

National Case for Change Report Appendix E: Options Sifted In for Further Consideration through STPR2

National Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 1	Access to bikes: Improve access to bikes (conventional and e-bikes) and equipment (lights, locks, helmets) through urban bike hire schemes, bike libraries and other initiatives	Active Travel	Access to Bikes
National 2	Bike hire schemes, bike libraries & help to buy schemes: Support for more people to have access to bikes for more journeys	Active Travel	Access to Bikes
National 3	E-bike promotion: Improve access to e-bikes and enable their use through provision of appropriate charging facilities	Active Travel	Access to Bikes
National 4	E-bikes: Support for increased availability and use of e-bikes	Active Travel	Access to Bikes
National 5	Active travel hubs: Provide active travel hubs in all Scotland's cities and major towns, each providing advice, along with bike storage and maintenance facilities	Active Travel	Active Travel Hubs
National 6	Connect more settlements to the National Cycle Network (NCN): Expand the NCN to reach more settlements	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
National 7	Current National Cycle Network (NCN): Bring all of the existing NCN up to appropriate standards, including addressing issues where there are safety concerns at on-road sections since they were added to the network.	Active Travel	Current National Cycle Network
National 8	Cycle/public transport integration: Development of specialist cycle carriages on rural railways for example, in the Borders, SW forests and Highlands	Active Travel	Cycle / Public Transport Integration
National 9	Cycle/public transport integration: Enable carriage of more bikes on interurban buses, all trains and ferries	Active Travel	Cycle / Public Transport Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 10	Strategic route footway enhancements: Ensure all footways are sufficiently wide, well surfaced, drained and accessible with drop kerbs at crossings, and with safe crossing facilities on major desire lines and adequate security (sightlines, lighting) where feasible	Active Travel	Footway Enhancements on Strategic Routes
National 11	Former rail route reuse: Creation of more active travel routes on former rail lines	Active Travel	Former Rail Route Re-use for active travel
National 12	Information & signage for Active Travel: Provide good information and signage of active travel networks and facilities	Active Travel	Information & Signage for Active Travel
National 13	Improved active travel journey planning: Improved on-line active travel journey planning tools	Active Travel	Information & Signage for Active Travel
National 14	Liveable neighbourhoods: Make suburban neighbourhoods in Scotland's cities and towns more conducive for active travel by improving conditions for walking, wheeling and cycling and reducing traffic dominance	Active Travel	Liveable Neighbourhoods
National 15	Major trip attractor accessibility by Active Travel: Provide safe, high quality active travel routes that enable easy access to major trip attractors (e.g. hospitals, major employment sites) in Scotland's cities and towns	Active Travel	Major Trip Attractor Accessibility by Active Travel
National 16	Public Bike Hire Schemes: Free bike hire across Scotland	Active Travel	Public Bike Hire Schemes
National 17	Public bike hire schemes: Roll out public bike hire schemes to enable their use by more people in more locations in Scotland	Active Travel	Public Bike Hire Schemes

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 18	Quiet roads: Implement quiet road speed limits and traffic calming measures on rural roads that form parts of active travel networks	Active Travel	Quiet Roads
National 19	School accessibility: Provide the opportunity for safe, high quality active travel routes that enables school pupils resident in Scotland's cities and towns to walk, wheel or cycle to school	Active Travel	School Active Travel
National 20	Strategic urban active travel corridors: Provide high quality, segregated active travel routes on major distributor routes in Scotland's towns and cities, with connections to major trip attractors	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
National 21	Develop a system of Greenways for walking and cycling to bring together the benefits of active travel whilst enjoying the natural environment.	Active Travel	Strategic Expansions of the National Cycle Network
National 22	Strategic expansions of the NCN: Expand the NCN to fill identified gaps, including connections to all major ports	Active Travel	Strategic Expansions of the National Cycle Network
National 23	Strategic road severance: Improve facilities and crossings for pedestrians and cyclists in locations where strategic roads have a significant severance effect in communities	Active Travel	Strategic Road Severance
National 24	Thriving centres: Make town and neighbourhood centres more conducive for active travel by improving the urban realm and reducing the dominance of vehicular traffic and car parking	Active Travel	Thriving Centres
National 25	Green networks: Develop a system of Greenways for walking and cycling to bring together the benefits of active travel whilst enjoying the natural environment	Active Travel	Thriving Centres
National 26	Town/city centre pedestrianisation: Programme to improve public realm and/or pedestrianise significant parts of town and city centres	Active Travel	Thriving Centres

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 27	Cycle parking and facilities: Provide secure cycle parking for tenement/flat dwellers that do not have appropriate facilities and secure cycle parking and appropriate facilities for cyclists at all key trip attractors (including transport stops, stations and interchanges)	Active Travel	Transport Node Connectivity
National 28	Transport node connectivity: Provide high quality active travel routes between public transport nodes (rail stations, bus stations and key bus stops) and their catchments (residential and key trip attractors), along with high quality cycle parking at the nodes	Active Travel	Transport Node Connectivity
National 29	Cycle parking and facilities: Provide secure cycle parking for tenement/flat dwellers that do not have appropriate facilities and secure cycle parking and appropriate facilities for cyclists at all key trip attractors	Active Travel	Transport Node Connectivity
National 30	Improve access to local greenspace	Active Travel	Urban Placemaking
National 31	Increase presence of parkland corridors in urban areas	Active Travel	Urban Placemaking
National 32	Urban placemaking: Deliver placemaking schemes to improve the quality and ambiance of street spaces in Scotland's cities, towns and villages	Active Travel	Urban Placemaking
National 33	Village – town connections: Provide appropriate standard active travel routes from villages to at least one nearby town or regional centre.	Active Travel	Village – Town Active Travel Connections
National 34	Car Clubs/Shared Ownership: Encourage a greater formation of Car Clubs to help reduce private car use and demand for all day parking	Behaviour Change	Expansion of Car Clubs

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 35	Car clubs: Expansion in car club availability and use	Behaviour Change	Expansion of Car Clubs
National 36	Improved information on sustainable travel modes: Improved information (possibly including printed, real time and on-vehicle announcements) on active and sustainable travel routes and services	Behaviour Change	Improved Information on Sustainable Travel Modes
National 37	Deployment of Low Emission Zone (LEZ) for area / route where only certain vehicles are allowed to enter, based on their emissions standards	Behaviour Change	Low Emission Zones (LEZ)
National 38	Active travel tourism promotion: Implement a national, long-term campaign to raise awareness of the opportunities for active travel tourism/leisure in Scotland and to encourage use of active modes for access to tourist/leisure destinations	Behaviour Change	National Behaviour Change Programme
National 39	Behavioural change [Active Travel]: Implement a national, long-term campaign (and/or support local/regional campaigns) to promote the benefits of active travel (along with other sustainable travel options) and give information on appropriate local opportunities to do so	Behaviour Change	National Behaviour Change Programme
National 40	Develop travel awareness campaigns that intertwine with school led curriculum to promote sustainable Bus travel schemes	Behaviour Change	National Behaviour Change Programme
National 41	Support for local/regional behavioural change campaigns: There are already a large number of local and regional travel behavioural change campaigns in Scotland (e.g. HItravel, PK on the Go): more support could be given to expand the objectives and/or reach of these campaigns, and to fill the gaps between them	Behaviour Change	National Behaviour Change Programme

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 42	Tourism-related: Encourage 'slow tourism' through promoting the use of public transport and rail services to tourists	Behaviour Change	National Behaviour Change Programme
National 43	National behaviour change programme: Implement a national, long-term campaign to promote the benefits of active and sustainable travel and give information on appropriate local opportunities to do so	Behaviour Change	National Behaviour Change Programme
National 44	Sustainable travel promotion events: Car-free days and other events to promote sustainable travel	Behaviour Change	National Behaviour Change Programme
National 45	Regional behaviour change programmes: Support regional, long-term campaigns to promote the benefits of active and sustainable travel and give information on appropriate local opportunities to do so	Behaviour Change	Regional Behaviour Change Programmes
National 46	Road safety campaigns: Implement a national, long-term campaign (and/or support local/regional campaigns) to promote better driver behaviour so reduce road safety fears of people travelling actively	Behaviour Change	Road Safety Campaigns
National 47	Road safety campaigns: Implement a national, long-term campaign (and/or support local/regional campaigns) to promote better driver behaviour and reduce road safety fears of people travelling actively	Behaviour Change	Road Safety Campaigns
National 48	Implement traffic exclusion zones around areas such as schools and in neighbourhoods	Behaviour Change	School Streets
National 49	School streets: Implement traffic exclusion zones on streets where it is appropriate to do so near every school at school start/end times	Behaviour Change	School Streets
National 50	School streets: Implement traffic exclusion zones on streets where it is appropriate to do so near every school at school start/end times	Behaviour Change	School Streets

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 51	Sustainable travel towns/cities: Town/city-wide initiatives to give a holistic programme of promotion and enablement of active and sustainable travel choices	Behaviour Change	Sustainable Travel towns/Cities
National 52	Demand Management: Measures to remove need or delay need for significant infrastructure interventions	Behaviour Change	Travel Demand Management
National 53	Travel demand management measures across Scotland.	Behaviour Change	Travel Demand Management
National 54	Adapt existing road network to be more suitable for PT and more suitable for future requirements	Bus	Bus Priority Infrastructure
National 55	Invest in innovative bus vehicle technology for fleets, so that all routes (including school services) are served by buses that are more accessible, less polluting/greener	Bus	Decarbonisation of the Bus Network
National 56	Bus fleet decarbonisation, including consideration of batteries and alternative fuel sources	Bus	Decarbonisation of the Bus Network
National 57	DRT: Expand the deployment of Demand Responsive Transport to be integrated with land use, health services and education planning frameworks; and to increase connectivity across rural Scotland	Bus	Demand Responsive Transport (DRT) / Community Transport
National 58	Rail Line (Existing) Upgrades: Fife Circle - measures could include: 1) electrification between Edinburgh-Perth & Dundee; 2) double tracking single track sections (e.g. Ladybank-Perth); 3) Line-speed, junction & geometry improvements (e.g. Ladybank junction)	Rail	Central & North East Scotland Rail Improvements
National 59	Rail Line (Existing) Upgrade: Progress and implement the "7 Cities Connectivity" Network Rail project (previously Greenhill Junction Remodel and Dunblane to Perth Corridor Enhancement)	Rail	Central & North East Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 60	Rail Electrification: Rolling Programme of rail line electrification, filling in remaining non-electrified gaps in the rail network	Rail	Decarbonisation of the Rail Network
National 61	Continued rolling programme of rail decarbonisation, including consideration of batteries and alternative fuel sources	Rail	Decarbonisation of the Rail Network
National 62	Rail Line (Existing) Upgrade: Construct WCML & ECML Fast and Slow Lanes, along with 'Parkway' stations	Rail	Edinburgh, East Coast and Borders Rail Improvements
National 63	Rail Line (Existing) Upgrade: Progress & implement "SETEC Scotland East to England Connectivity" Network Rail project (ECML corridor enhancement including early deliverable of new stations at East Linton and Reston). This would also include remodelling of Portobello Junction; and Quad-tracking Portobello-Edinburgh (incl. Claton Tunnels)	Rail	Edinburgh, East Coast and Borders Rail Improvements
National 64	Rail Line (Existing) Upgrade: Progress & implement "Edinburgh Waverley Western Approach enhancement" Network Rail project. This includes implementing the 'Almond Chord' scheme.	Rail	Edinburgh, East Coast and Borders Rail Improvements
National 65	Rail Station Capacity: Increase the capacity at Edinburgh Waverley to relieve pressure from current and future forecast demand (as identified in the Network Rail Scotland Route Study)	Rail	Edinburgh, East Coast and Borders Rail Improvements
National 66	Rail Line (Existing) Upgrade: Route 1: Central Belt - Gretna via WCML - W10/W12 border to Grangemouth - Longer Loops, Length 775m - Coatbridge terminal capacity/capability - Journey Time Improvements/Better Paths	Rail	Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 67	Rail Line (Existing) Upgrade: Electrification and double-tracking of Glasgow South Western line (Barrhead-Kilmarnock-Dumfries-Gretna), including branding as WCML diversionary route	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
National 68	Rail Line (Existing) Upgrade: West Coast Main Line - Carstairs Junction Remodel (linked to asset renewals), freight gauge enhancement and a High-Speed Enabling Projects	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
National 69	High Speed Rail: extend High Speed 2 (HS2) scheme to Scotland - possibly via new line through Eurocentral, including upgrade of Glasgow Central and Edinburgh Waverley (and new stations where required) to accommodate HS2 services.	Rail	High Speed Rail
National 70	High Speed Rail: new High Speed line east of Edinburgh and bypassing Berwick-upon-Tweed	Rail	High Speed Rail
National 71	New Rail Line: Construct a new rail route linking the Highland Main Line (HML) and West Highland Line (WHL) to reduce the need for rail traffic to travel through Glasgow	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
National 72	Develop new sleeper routes or extend existing sleeper routes operating to / within Scotland.	Rail	New Sleeper Routes
National 73	Rolling Stock Stabling: Improve management of rolling stock through providing more stabling and maintenance facilities across the rail network	Rail	Rolling Stock Quality
National 74	Improve the quality of rail rolling stock across Scotland, including improvements to on board facilities.	Rail	Rolling Stock Quality
National 75	PT Timetable Integration: Co-ordinate timetabling between PT modes, especially in rural areas, e.g. bus to/from train and ferry.	Public Transport	Integrated Public Transport Ticketing

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 76	Improved public transport integration and public transport/active travel integration: Better integration of public transport services (coordinated timetables, better interchange facilities, integrated ticketing, etc) and between public transport and active travel (good active travel routes to public transport nodes, cycle facilities at stops/stations, etc)	Public Transport	Integrated Public Transport Ticketing
National 77	Integrate public transport/active travel with ferry/air connections	Public Transport	Integrated Public Transport Ticketing
National 78	Public transport Integration: Improve co-operation, interchange and timetabling between public transport modes – and allows for flexibility of services to cope with delays better (e.g. connecting services waiting on delayed services).	Public Transport	Integrated Public Transport Ticketing
National 79	Integrated Ticketing: Assist public transport sector to trial and implement Blockchain technology, to enable further integration across multiple operators across modes (for fares, ticket payments and timetabling)	Public Transport	Integrated Public Transport Ticketing
National 80	Integrated Ticketing: Implement a fully integrated National journey planning and SMART ticketing scheme across all public transport modes to link up key attractions across Scotland	Public Transport	Integrated Public Transport Ticketing
National 81	Integrated Ticketing: Provide a consistent and affordable approach to family ticketing on public transport services across Scotland	Public Transport	Integrated Public Transport Ticketing
National 82	Integrated Ticketing: Support public transport operators and local government with smart ticketing and payment services and promotion to encourage increased use of public transport	Public Transport	Integrated Public Transport Ticketing

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 83	Park & Ride: improve the quality and provision of facilities at existing Park & Ride sites in Scotland with minimum standards (e.g. safety, security, accessibility, toilet facilities and capacity to meet demand), to improve effectiveness and reliability	Public Transport	Mobility Hubs and Multi-modal Interchanges
National 84	Park & Ride: increase the number of Park & Ride/Choose sites across Scotland. This could include: - Park and Choose at edge of cities - Located on commuter networks	Public Transport	Mobility Hubs and Multi-modal Interchanges
National 85	Bus Stations: Increase investment in bus stations across the country (city, urban, rural etc.) to improve both improve their capacity for services and the quality of their facilities (including accessibility, equalities requirements)	Public Transport	Regional Passenger Facilities/Station Enhancements
National 86	Bus Stops: Improve the quality of bus stop facilities in both rural and urban areas, including the shelters and ensuring stops are properly marked	Public Transport	Regional Passenger Facilities/Station Enhancements
National 87	Implement changes such that more consideration is given to access for vulnerable users, which should be incorporated in targeted infrastructure measures.	Public Transport	Regional Passenger Facilities/Station Enhancements
National 88	PT Accessibility: Expand the Rail 'Passenger Assistance' to other transport modes.	Public Transport	Regional Passenger Facilities/Station Enhancements
National 89	Rail Station Access: Implement step-free access at all rail stations in Scotland	Public Transport	Regional Passenger Facilities/Station Enhancements
National 90	Rail Station Access: improve/provide easier and more sustainable options to travel to rail stations (such as active travel links, feeder/shuttle/services with disability access etc.) - particularly for first and last mile connections	Public Transport	Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 91	Rail Station Interface: Improve the management/flow of passengers through stations to make for a more pleasant experience but also provide greater efficiency. Station interface/design changes could also assist in this	Public Transport	Regional Passenger Facilities/Station Enhancements
National 92	Rail Station Interface: Interim upgrade of Edinburgh Waverley station: more immediate and less expensive expansion of passenger space could be achieved through changes such as 1) using the eastern end of the station as a concourse for long distance Anglo-Scottish travellers; 2) make the current overcrowded western concourse could be dedicated to Scotrail passengers; and 3) Access could be improved by tidying up the ramps from Waverley Bridge	Public Transport	Regional Passenger Facilities/Station Enhancements
National 93	Rail Station Interface: Promote commercial uses for station land/buildings such as food shops, creches as this will reduce the need to make multiple journeys by car and will increase the revenue for the rail sector via rent	Public Transport	Regional Passenger Facilities/Station Enhancements
National 94	Ferry decarbonisation, including consideration of alternative fuel sources	Ferries / Island Connectivity	Decarbonisation of Ferry Network
National 95	Standardisation of ferry vessels to enable more efficient interoperability	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
National 96	Improvements to ferry services on the CHFS and NIFS network, including capacity and frequency improvements	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
National 97	Implement fixed links which connect the Scottish mainland to main populated islands	Ferries / Island Connectivity	Fixed Links

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 98	Developing ferry links and economic ties with Scandinavian nations	Ferries / Island Connectivity	New International Ferry Routes
National 99	EVs: Work with partners to promote and increase the procurement of electric vehicles as an alternative to fossil fuel vehicles	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
National 100	Implement measures to increase the number of Electric Vehicles and EV charging infrastructure sites across Scotland	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
National 465	EVs: Create at least 20 electric towns across Scotland by 2025	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
National 101	Review of speed limits, including the implementation of 20mph in built-up areas across Scotland	Road	Review of speed limits (national)
National 102	Urban traffic speeds: Implement 20mph zones in urban and suburban areas of Scotland's cities and towns to improve real and perceived road safety	Road	Review of speed limits (national)
National 463	Network average speed control areas to reduce congestion/emissions, particularly around CAZs and AQMAs	Road	Review of speed limits (national)
National 103	Road Safety: Add hard strips and lines to Trunk Road single carriageways to improve safety	Road	Road Safety (Vision Zero) Measures
National 104	Road Safety: Adopt an improved minimum standard for rural roads, such as 1) Lower speeds; 2) Improve delineation; and 3) Add hard strips	Road	Road Safety (Vision Zero) Measures

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 105	Speed Limits & Enforcement: Stricter enforcing of 70 mph speed limits on trunk roads	Road	Road Safety (Vision Zero) Measures
National 106	Road Safety: Deliver a safe system with the following: minimum asset quality, moderate poor road behaviour and risk approach that is mapped then addressed	Road	Road Safety (Vision Zero) Measures
National 107	Road Safety: Support the delivery of Scotland's road safety framework through Road Safety Scotland	Road	Road Safety (Vision Zero) Measures
National 109	Reallocation of road space: Reallocate and/or repurpose existing assets with active travel assets (e.g. reallocate road space for cycle lanes and shared space)	Road	Trunk Road Space Reallocation
National 476	Deployment of restricted traffic lane reserved for the exclusive use of defined vehicles (driver plus one) to encourage more sustainability [HOV Lanes]	Road	Trunk Road Space Reallocation
National 110	Encouraging investment in a number of different alternative fuels, collaborating with private businesses to develop a supply network across Scotland of CNG/LNG, electric and hydrogen	Freight	Decarbonisation of Freight Deliveries
National 111	Putting in place the necessary infrastructure for alternative fuels - electric for last-mile, CNG/LNG or Hydrogen for inter-urban	Freight	Decarbonisation of Freight Deliveries
National 112	Establishing a Clean Freight Fund to support operators to switch to low emission vehicles	Freight	Decarbonisation of Freight Deliveries
National 113	Freight Terminal to WCML / ECML electrification package to support electric traction on WCML / ECML to optimise path efficiency (and operational / financial efficiency).	Freight	Decarbonisation of Freight Deliveries

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 114	Develop Multimodal freight consolidation centres	Freight	Freight Consolidation Measures
National 115	Exploring further opportunities for consolidation in rural areas, providing a minimum standard of freight connectivity in Rural Scotland	Freight	Freight Consolidation Measures
National 116	Creating a network of micro-consolidation centres across Scotland within urban areas, creating a central hub for last-mile logistics delivery by bike	Freight	Freight Consolidation Measures
National 117	Freight Handling Capacity on the Forth: Construct a new/expand current multimodal container freight handling facilities.	Freight	Freight Consolidation Measures
National 118	Grangemouth Investment Zone: construction of a new freight handling facilities where resultant building or structure is or exceeds 10,000 square metres, or the area of development is or exceeds 2 hectares. Supporting infrastructure should include construction of new/replacement roads and junctions connecting to the M8 & M9 Motorways; and enhanced railhead infrastructure for freight handling	Freight	Freight Consolidation Measures
National 119	Rail Freight Terminals: Invest in Scotland's rail freight terminals to increase modal shift and improve the efficiency of operations between Scotland and the deep sea ports	Freight	Freight Consolidation Measures

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 120	<p>Rail Freight Terminals: List of identified Rail Freight Sites not currently in use, for consideration for re-instating in conjunction with other rail and multimodal freight options:</p> <ul style="list-style-type: none"> - H&I: Thurso, Lairg, Kyle of Lochalsh, Elgin, Fort William, Crianlarich; - NE: Laurencekirk, Montrose - ESES: Kincardine, Cameron Bridge [Levenmouth], Thornton & Westfield; Powderhill, Leith, Cockenzie; - A&A: Dalry, New Cumnock [Hunterston?] - A&B: Arrochar - SW: Eastriggs, Chalmerston 	Freight	Freight Consolidation Measures
National 121	<p>Rail Freight Terminals: Work with the rail freight sector to develop a more strategic view of future development priorities for rail freight within the broader operational context of the network as a whole; and accounting for the important interchanges in the Central Belt, including Grangemouth, Coatbridge and Mossend</p>	Freight	Freight Consolidation Measures
National 122	<p>Freight: Take into account the outcomes from the Timber Exit Point Study, to make the loading and transport of timber safer than currently practiced. This includes: 1) Improved access/exit points at woodland/timber sites; 2) safe loading facilities off the public road network; and 3) more engagement with Local Authorities and enforcement of timber, traffic and pedestrian management when loading occurs on public roads</p>	Freight	Freight Reliability and Efficiency Improvements
National 123	<p>Dynamic rolling programme of line side loading locations (linked to growing programme) to Saw Mills / Board Plants terminal facilities: Dalcross (Norboard), (Uses Tesco via Inverness backload), Pleath (Stirling)Lockerbie (WCML), Baraoy (GWSL – Dumfries to Glasgow)</p>	Freight	Freight Reliability and Efficiency Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 124	Saw Mill / Board Factory – Export facilities for Board at Dalcross (Norboard), (Uses Tesco via Inverness backload), Pleath (Stirling)Lockerbie (WCML), Baraoy (GWSL – Dumfries to Glasgow)	Freight	Freight Reliability and Efficiency Improvements
National 125	Freight Rest Areas: Review current National Freight Parking/rest areas with a view to develop more safe, secure, accessible and inclusive facilities across Scotland	Freight	Freight Rest Stops
National 126	Cargo bikes: Enable all businesses involved with urban deliveries of appropriate goods to make use of cargo bikes	Freight	Last-Mile Logistics
National 127	Rail Gauge Enhancements: Enhance rail gauge in the Central Belt, to unlock rail freight routes	Freight	Rail Freight Enhancements
National 128	Rail Gauge Enhancements: Implement progressive approach to freight gauging, as many lines north of Central Belt are not to W12 standard.	Freight	Rail Freight Enhancements
National 129	Putting loops in place on rail single track sections	Freight	Rail Freight Enhancements
National 130	Improvements to rail freight terminals and gauge enhancements to support modal shift	Freight	Rail Freight Enhancements
National 131	Freight Grants: Increase accessibility to existing Freight Grants Schemes available in Scotland for the freight market. This should include 1) promotion to increase awareness of the grants; 2) ease the application process; and 3) assist the market in compliance with the schemes	Freight	Sustainable Modal Shift of Freight

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 132	Enable more freight to travel by rail	Freight	Sustainable Modal Shift of Freight
National 133	Freight Modal Shift: Enable a modal shift for freight from road to rail or sea to reduce greenhouse emissions through work with the logistics industry, and businesses reliant on freight transport.	Freight	Sustainable Modal Shift of Freight
National 134	Freight Modal Shift: Increase the movement of freight by rail overnight	Freight	Sustainable Modal Shift of Freight
National 135	Freight Modal Shift: Trial transporting more freight via non-road modes, i.e. rail and sea, with help of grants from ScotGov, to then be taken over by Private Sector/Social Enterprise	Freight	Sustainable Modal Shift of Freight
National 136	The usage of mainline railway stations as a hubs for freight, utilising roll caged carriages to deliver parcels into the city/town centre(s)	Freight	Sustainable Modal Shift of Freight
National 137	Putting grants in place to encourage the installation of sustainable mode infrastructure at logistics sites (for freight)	Freight	Sustainable Modal Shift of Freight
National 138	Key Station – Urban Logistics (Roll Cage based) upgrade package for Scottish top 7 Key Cities to consider dedicated facilities.	Freight	Sustainable Modal Shift of Freight
National 139	Potential for Short Haul Movements for Glasgow / Edinburgh from central Scotland supply points (e.g. Mossend, Dean side, Ellerslie etc) by rail	Freight	Sustainable Modal Shift of Freight
National 140	Wider package for high volume consumer goods produced in Scotland for manufacturing / distribution to be rail connected.	Freight	Sustainable Modal Shift of Freight

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 141	East Anglia (Thetford) and South Of England (Andover) to Scotland (has been coastal but larger coastal vessels (ex Southampton / Kings Lynn) has made this difficult to operate) Scope for use of 30' bulk containers. Movement of Brewers grain (waste product from distilling south again for animal feed).	Freight	Sustainable Modal Shift of Freight
National 142	Adaptive Traffic Control on the trunk road	Technology	Adaptive Traffic Control on the Trunk Road
National 143	Connected Autonomous Vehicles (CAV): Enable the development of CAV technologies and infrastructure through initiatives such as CAV Hubs.	Technology	Connected Autonomous Vehicles (CAV)
National 144	Connected Autonomous Vehicles (CAV): Encourage and support the research, development, demonstration, and deployment of Connected and Autonomous Vehicles or Driverless Cars	Technology	Connected Autonomous Vehicles (CAV)
National 145	Control Centre of the Future	Technology	Control Centre of the Future
National 146	Smarter/Joined Up Sat-Nav systems within cars with real time re-routing to balance capacity.	Technology	Co-operative Intelligent Transport Systems (C-ITS)
National 147	New and improved roads to incorporate Co-operative Intelligent Transport Systems (C-ITS) within their designs.	Technology	Co-operative Intelligent Transport Systems (C-ITS)
National 148	Implement measures to allow the development and roll out of Co-operative Intelligent Transport Systems (C-ITS) in Scotland	Technology	Co-operative Intelligent Transport Systems (C-ITS)
National 149	New Incident Management System (IMS) Software	Technology	Incident Management System Upgrade

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 150	Intelligent Transport System (ITS) Initiatives on the M8 between Edinburgh and Harthill	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 151	New ITS roadside infrastructure: M8 between Junction 5 and Junction 1	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 152	New Intelligent Transport System (ITS) roadside infrastructure: M9 / A9 between Stirling and Perth	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 153	New Intelligent Transport System (ITS) roadside infrastructure: Provision of more service in rural areas	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 154	Intelligent Transport System (ITS): Deploy ITS on motorways and trunk roads to reduce congestions levels e.g. All Lane Running	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 155	Intelligent Transport System (ITS): Develop and implement managed motorways across Scottish motorway network	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 156	Intelligent Transport System (ITS): Implement ITS and innovative demand management schemes on the road network	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 157	Intelligent Transport System (ITS): Improve wayfinding, including through use of variable message signs	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 158	Use information more effectively to avoid multiple journeys hitting parts of the road network at the same time.	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 159	Application of Intelligent Transport System (ITS) roadside infrastructure technology to non-Motorway roads	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 160	Deployment of SMART Lighting scheme to use remote management solution that ensures that the right amount of light is provided where and when required	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 161	Bus Information Provision: Address the difficulty in ensuring that Traveline and bus stop information can be updated quickly when services change for rural areas	Technology	Nationwide Open Data, Passenger Information and Communications
National 162	Improved information, with main attractors providing information on sustainable travel options	Technology	Nationwide Open Data, Passenger Information and Communications
National 163	Transport Scotland to deliver and maintain a sector leading service for the provision of transport data across the strategic road network, accessible by practitioners and the public	Technology	Nationwide Open Data, Passenger Information and Communications
National 164	Accommodate the growth of data provided by connected and cooperative vehicle system	Technology	Nationwide Open Data, Passenger Information and Communications

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 165	Implementing a Scottish "Freight Data Hub," providing a greater amount of information on freight movements, costs, timings and capacity utilisation amongst freight operators	Technology	Nationwide Open Data, Passenger Information and Communications
National 166	Enhancements to National Traffic Data System (NTDS) Opportunities for consolidation with other Transport Scotland data stores and systems.	Technology	Nationwide Open Data, Passenger Information and Communications
National 167	Improved access routes to West of Scotland ports	Multimodal	Improve Routes to Major Ports and Airports
National 168	Increased 2+1 provision on roads accessing ports and airports.	Multimodal	Improve Routes to Major Ports and Airports
National 169	Climate Change Mitigation & Adaptation: Scottish Government to carry out a resilience review of the transport network to minimise the level of disruption from extreme weather events.	Multimodal	Improved Resilience of the trunk road and rail networks
National 170	Climate Change Mitigation & Adaptation: Continue to increase the resilience of Scotland's trunk road network to adapt to a changing climate and unplanned events such as flooding and high winds to improve road safety, journey time and reliability	Multimodal	Improved Resilience of the trunk road and rail networks
National 171	Climate Change Mitigation & Adaptation: Develop more emergency response planning, particularly for public transport on key routes and routes which are more regularly affected by extreme weather conditions	Multimodal	Improved Resilience of the trunk road and rail networks
National 172	Climate Change Mitigation & Adaptation: forecast where on the Scottish rail network climate change will impact on infrastructure; and implement adaptation measures to increase resilience on those sections of the network. Example locations include coastal routes such as WCML, ECML, Fife Circle, Largs branch.	Multimodal	Improved Resilience of the trunk road and rail networks

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 173	Strategic Roads Maintenance on the Trunk Roads network, incorporating programmed strengthening and improvement to carriageways, structures and ancillary assets (excluding routine and cyclic maintenance).	Multimodal	Improved Resilience of the trunk road and rail networks
National 174	National MaaS platform: Multi-modal MaaS platform for transport information, booking and payment	Multimodal	Mobility as a Service (MaaS) Digital Platform
National 175	MaaS: Roll out a Scotland-wide MAAS service across all transport modes. Features could include: <ul style="list-style-type: none"> - incentives/rewards for choosing sustainable travel options - Multimodal journey planning facility - SMART Ticketing - Real time information (RTI) 	Multimodal	Mobility as a Service (MaaS) Digital Platform
National 176	Rail Line (Existing) Upgrade: Progress & implement " GLAB Growing Lothian and Borders" Network Rail project. This includes upgrade of the Edinburgh Suburban Network (E.g. South Suburban Electrification)	Mass Transit	Edinburgh Mass Transit Options
National 177	Build a new interchange station south of Glasgow Central (over the River Clyde), and associated track remodelling, to: 1) enable North-South Cross Glasgow services; and 2) help relieve capacity of Glasgow Central	Mass Transit	Glasgow Metro
National 178	Rail Station Capacity: Increase the capacity at Glasgow Central to relieve the pressure from current and future forecasted demand (as identified in the Network Rail Scotland Route Study)	Mass Transit	Glasgow Metro
National 179	Rail Station Capacity: Increase the capacity at Glasgow Queen Street to relieve the pressure from current and future forecasted demand (as identified in the Network Rail Scotland Route Study)	Mass Transit	Glasgow Metro

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 180	Bus Priority: Implement Bus priority lanes on road network, including SMART bus lanes on motorways and trunk roads	Multiple Groupings	Bus Priority Infrastructure Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 181	Bus Priority: Invest and implement bus priority lanes and signals, including on urban motorways, to make public transport times more competitive	Multiple Groupings	Bus Priority Infrastructure Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
National 182	EV promotion: Programme of support for improved EV charging provision, incentivisation to buy and/or encouragement to use – for cars and commercial vehicles	Multiple Groupings	Decarbonisation of Freight Deliveries Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
National 466	EVs: Decarbonise existing vehicle fleets by replacing conventionally fuelled vehicles with EVs or hybrids	Multiple Groupings	Decarbonisation of the Bus Network Decarbonisation of the Rail Network Decarbonisation of Freight Deliveries Decarbonisation of Ferry Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 183	Bus Priority: Introduce Park & Ride schemes, with accompanying priority to the destination	Multiple Groupings	Mobility Hubs and Multi-modal Interchanges Bus Priority Infrastructure
National 184	Promotion of sustainable travel: Promote culture change across the board including teaching safety and encouraging travelling sustainably through school schemes.	Multiple Groupings	National Behaviour Change Programme Regional Behaviour Change Programmes
National 185	Promotion of sustainable travel: Promote sustainable travel networks / corridors as alternative to car (especially single occupant drivers), potentially through rewards or incentives based initiative	Multiple Groupings	National Behaviour Change Programme Regional Behaviour Change Programmes
National 202	Travel Information Provision, including RTI: Improve the provision and promotion of information for planning journeys across all modes in Scotland to enable/empower people to make informed and more sustainable choices; and help them make informed decisions when faced with potential journey challenges	Multiple Groupings	Nationwide Open Data, Passenger Information and Communications Improved Information on Sustainable Travel Modes

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 186	Rail Line (Existing) Upgrade: Route 8: Central Belt - Aberdeen - Minimum 2,896 mm high x 2,550 mm/2,600mm wide on FKA, IKA, IDA - W10/W12 with electrification - Longer Loops, Length 640m - Removal of RT3973 restrictions - Capacity enhancement - loops - Journey Time Improvements/Better Paths - Removal of one train working on the Aberdeen-Waterloo branch - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Central & North East Scotland Rail Improvements
National 188	Rail Line (Existing) Upgrade: Route 2: Central Belt - ECML via Edinburgh South Suburban - W10/W12 Carstairs to Grangemouth - W12 via Midcalder to Holytown - Longer Loops, Length 775m - Electrification via Edinburgh Suburban - Main class route through Millerhill Yard - Access to Grangemouth branch from the east - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Edinburgh, East Coast and Borders Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 189	Rail Line (Existing) Upgrade: Route 7: Central Belt - Inverness via Fife & SAK (Stirling, Alloa, Kincardine) - RA10 Permissions - Min 2,896 mm high x 2,550 mm/2,600 mm wide on IKA/FKA/IDA - W10/W12 with Electrification - Length 640m - Removal of RT3973 restrictions - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Edinburgh, East Coast and Borders Rail Improvements
National 190	Rail Line (Existing) Upgrade: Route 10: Aberdeen - Inverness - Minimum 2,896 mm high x 2,550 mm/2,600mm wide on FKA, IKA, IDA - W9/W10/W12 with electrification - Longer Loops, Length 640m - Journey Time Improvements/Better Paths - Removal of one train working on the Aberdeen - Waterloo branch - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Freight Consolidation Measures Highland and Far North Rail Improvements
National 187	Rail Line (Existing) Upgrade: Route 3: Central Belt - ECML via Edinburgh Waverley - W10/W12 Monktonhall to Grangemouth - W12 via Midcalder to Holytown - Longer Loops, Length 775m - Freight Capacity through Waverley - Access to Grangemouth branch from the east	Multiple Groupings	Rail Freight Enhancements Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 191	Rail Line (Existing) Upgrade: Route 12: West Highland Line - Minimum 2,896 mm high x 2,550 mm/2,600mm wide on FKA, IKA, IDA - RA8 Permissions - Removal of RT3973 restrictions - W9/W10/W12 with electrification - Longer Loops, Length 640m - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Glasgow, West Coast and South West Scotland Rail Improvements
National 192	Rail Line (Existing) Upgrade: Route 4: Central Belt - Gretna via Glasgow South West Line - Minimum 2,896 mm high x 2,550 mm/2,600 mm wide on FKA, IKA, IDA - W9/W10/W12 border to Grangemouth - Longer Loops, Length 775m - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Glasgow, West Coast and South West Scotland Rail Improvements
National 193	Rail Line (Existing) Upgrade: Route 5: Central Belt - Ayrshire - Minimum 2,896 mm high x 2,550 mm/2,600mm wide on FKA, IKA, IDA - W9/W10/W12 border to Grangemouth - Longer Loops, Length 775m - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 194	Rail Line (Existing) Upgrade: Highland Main Line (Perth-Inverness) to improve journey times and reliability for passengers and freight and meet NR SRS 2043 aspirations - measures could include 1) double tracking, loops etc; 2) Electrification 3) Gauge enhancements etc.	Multiple Groupings	Rail Freight Enhancements Highland and Far North Rail Improvements
National 195	Rail Line (Existing) Upgrade: Route 11: Far North Line - Minimum 2,896 mm high x 2,550 mm/2,600mm wide on FKA, IKA, IDA - RA8 Permissions - W9/W10/W12 with electrification - Longer Loops, Length 640m - Removal of RT3973 restrictions - Journey Time Improvements/Better Paths - Requirement for new or improved freight terminal facilities	Multiple Groupings	Rail Freight Enhancements Highland and Far North Rail Improvements
National 196	PT Accessibility, Equality & Safety: Improve the quality of buses to allow greater access for all members of society e.g. wheelchair users, pram owners	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Decarbonisation of the Bus Network
National 197	Interchange Facilities: Invest in new interchange infrastructure and improve passenger facilities at existing interchanges (stations, P&Rs etc.), including provisions for active travel and first/last mile access	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 459	Road Safety: Deploy average speed cameras on rural routes to increase safety	Multiple Groupings	Road Safety (Vision Zero) Measures Review of speed limits (national)
National 460	Speed Limits & Enforcement: Careful planning of average speed cameras as a way to promote driver safety and make roads safer in turn improving journey times, and journey predictability	Multiple Groupings	Road Safety (Vision Zero) Measures Review of speed limits (national)
National 461	Speed Limits & Enforcement: Manage (mostly reduce) speed to promote safety, active travel and carbon deduction	Multiple Groupings	Road Safety (Vision Zero) Measures Review of speed limits (national)
National 462	Speed Limits & Enforcement: Manage speed limits more effectivity by lowering speeds in urban and rural areas and raising the HGV Limit	Multiple Groupings	Road Safety (Vision Zero) Measures Review of speed limits (national)
National 198	Implement high quality and well-connected active travel routes (in particular, cycling infrastructure) alongside the extents of the trunk road network	Multiple Groupings	Strategic Expansions of the National Cycle Network Connect More Settlements to the National Cycle Network (NCN)

Reference	Option Title	Grouping Mode	Grouping Name(s)
National 199	Use low carbon freight	Multiple Groupings	Sustainable Modal Shift of Freight Decarbonisation of Freight Deliveries
National 200	Implement the use of greener less pollutant vehicles such as, trains, electric vans and cargo bikes for freight carrying purposes	Multiple Groupings	Sustainable Modal Shift of Freight Decarbonisation of Freight Deliveries Last-Mile Logistics
National 201	Roads Dedicated Lanes: Improve the road network by introducing HOV and PT lanes	Multiple Groupings	Trunk Road Space Reallocation Bus Priority Infrastructure

Argyll and Bute Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 478	Provision of cycles on islands to encourage active travel	Active Travel	Access to Bikes
Argyll & Bute 479	Improve regional walking / cycling routes - A814 Helensburgh - Dumbarton	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 480	Improve local walking / cycling routes - Helensburgh-Cardross	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 481	Improve local walking / cycling routes - Cardross to wider network	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 482	Improve local walking / cycling routes - Tighnabruaich	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 483	Improve local walking / cycling routes - Connel - Dunbeg	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 484	Improve local walking / cycling routes - Rosneath - Holiday Park	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 485	Improve local walking / cycling routes - Around Dunoon	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 486	Improve local walking / cycling routes - A82 Crianlarich	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 487	Provision of segregated cycle routes along all arterial routes into towns / cities	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 488	Improve transport network in Oban town centre (focus on parking and active travel)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Argyll & Bute 489	Improve long-distance walking / cycling routes - Argyll & Bute / Central Belt	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 490	Improve long-distance walking / cycling routes - off road Campbeltown to Lochgilphead, Oban and Fort William	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 491	Improve long-distance walking / cycling routes - Pilgrims Way: Iona – Mull – Oban – Tyndrum – St Andrews	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 492	Improve long-distance walking / cycling routes - 5 ferries route (Cloanaig to Tarbert / Portavadie to Colintraive / Rhubodach to Rothesay)	Active Travel	Strategic Expansions of the National Cycle Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 493	Improve regional walking / cycling routes - Taynuilt - Connel - Oban - Benderloch	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 494	Improve regional walking / cycling routes - A83 Tarbert - Kennacraig	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 495	Improve local walking / cycling routes - A82 North of Tarbet and A83 West of Tarbet	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 496	Improve regional walking / cycling routes - Helensburgh & Lomond regional network	Active Travel	Strategic Expansions of the National Cycle Network
Argyll & Bute 497	Provision of cycles and cycle parking at key attractors and transport interchanges, including train and bus stations and ferry ports	Active Travel	Transport Node Connectivity
Argyll & Bute 498	Promotion and marketing of walking / cycle routes to encourage behavioural / mode shift	Behaviour Change	National Behaviour Change Programme
Argyll & Bute 499	Promote Oban as an integrated transport hub	Behaviour Change	Sustainable Travel towns/Cities
Argyll & Bute 568	Use low carbon bus fleets	Bus	Decarbonisation of the Bus Network
Argyll & Bute 500	Improve access to affordable Public Transport for all, including community transport priority for elderly passengers / those with reduced mobility	Bus	Demand Responsive Transport (DRT) / Community Transport

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 501	Widen access to, and provision of, demand responsive travel (DRT), particularly for access deprived areas	Bus	Demand Responsive Transport (DRT) / Community Transport
Argyll & Bute 502	Improve timetables (including increasing frequency) on the West Highland Main Line (WHML) to improve connections	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Argyll & Bute 503	Increased flexibility of rail services operating between Taynuilt and Dalmally	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Argyll & Bute 504	Increase strategic (long distance) rail services through school holiday periods	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Argyll & Bute 505	New rail station to service HMNB Clyde	Rail	New Rail Stations
Argyll & Bute 506	Improve rail connectivity between Oban and London through the introduction of a sleeper service, either as a standalone service or linking with the existing Fort William to London service	Rail	New Sleeper Routes
Argyll & Bute 507	Train carriage provision on ferries for the movement of passengers and / or freight, with associated extension of rail network	Public Transport	Integrated Public Transport Ticketing
Argyll & Bute 508	Provide transport hubs outside key towns	Public Transport	Mobility Hubs and Multi-modal Interchanges
Argyll & Bute 665	P&R Provision (e.g. Loch Lomond, Oban)	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 509	Expand rail network into rural parts of Argyll & Bute	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Argyll & Bute 510	Increase the number and frequency of rail services to provide a more resilient network and providing connections to the Central Belt	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Argyll & Bute 511	Increased capacity for rail services operating between Helensburgh Central and Craigendoran	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Argyll & Bute 512	Improve facilities at train stations (cycle parking, lockers, park and ride, space for cycles on trains) to improve opportunities for multi-modal journeys	Public Transport	Regional Passenger Facilities/Station Enhancements
Argyll & Bute 513	Consider new fuel technologies including transition to lower/zero carbon fuels in the future for ferry and other seagoing vessels	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Argyll & Bute 514	Upgrade linkspan infrastructure at ferry terminals where required (Argyll & Bute)	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 515	Enhance Mull - Oban ferry route: increase number of ferry services	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 516	Enhance Ardnamurchan - Mull ferry route: increase number of ferry services	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 517	Enhance Mull - Oban ferry route: increase capacity, improve vessels, reliability and resilience	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 518	Enhance Dunoon - Gourock ferry route: increase capacity, improve vessels, reliability and resilience	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 519	Enhance Islay - Kennacraig ferry route: increase capacity, improve vessels, reliability and resilience	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 520	Upgrade and futureproof harbour infrastructure and ferry terminals at "major ports" throughout Argyll & Bute	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 521	Increase ferry service frequencies across Argyll & Bute	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 522	Improve on-board facilities for ferry passengers, providing access for all.	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 523	Enhance Islay - Kennacraig ferry route: increase capacity for freight/improve day capacity through introduction of an overnight freight service	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 524	Enhance Mull - Oban ferry route: increase capacity for freight/improve day capacity through introduction of an overnight freight service	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 525	New pier and marshalling facility at Craignure (Mull) to provide long-term accommodation of larger vessels	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Argyll & Bute 669	Enhance Ardrossan - Campbeltown ferry route improve vessels, reliability and resilience	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 526	Targeted fixed links to improve connectivity and reduce reliance on CHFS	Ferries / Island Connectivity	Fixed Links
Argyll & Bute 527	New rail connection to/from Cowal linking to the WHL, including fixed link or ferry crossings	Ferries / Island Connectivity	Fixed Links
Argyll & Bute 528	New rail connection to/from Cowal linking to the rail network in Inverclyde, including fixed link or ferry crossings	Ferries / Island Connectivity	Fixed Links
Argyll & Bute 529	New rail connection to/from Cowal linking to the rail network in North Ayrshire, including fixed link or ferry crossings	Ferries / Island Connectivity	Fixed Links
Argyll & Bute 530	New rail connection to/from Kintyre linking to Cowal, including fixed link or ferry crossing	Ferries / Island Connectivity	Fixed Links
Argyll & Bute 531	Consider introduction of new ferry routes between islands and peninsulas	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Argyll & Bute 532	Introduce new ferry route between Arran and Bute	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Argyll & Bute 533	Introduce new passenger/vehicle ferry service between Carradale and Arran	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Argyll & Bute 534	Introduce new small ferry service between Helensburgh and Gourrock	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 535	Introduce new ferry service between Dunoon town centre and Gourock town centre	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Argyll & Bute 536	Introduce new passenger/vehicle ferry service between Lismore and Port Appin	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Argyll & Bute 537	A82 Tarbet to Inverarnan Upgrade: Single carriageway, largely on-line upgrade, between Tarbet and Inverarnan, to reduce journey times and reduce accident numbers / severity	Road	North West Scotland Trunk Road Network Improvements
Argyll & Bute 538	A83 Rest and Be Thankful Mitigation: Landslide mitigation measures on the A83 at the Rest and Be Thankful	Road	North West Scotland Trunk Road Network Improvements
Argyll & Bute 545	New off-line alternative route improving resilience for strategic A83 traffic: Provision of new road infrastructure to enhance connectivity and reduce disruption to strategic A83 traffic	Road	North West Scotland Trunk Road Network Improvements
Argyll & Bute 658	Upgrade priority junction to roundabout on A85 at Halfway House to reduce congestion in the town and encourage economic development and road safety	Road	North West Scotland Trunk Road Network Improvements
Argyll & Bute 659	Targeted measures to remove pinch points and improve safety, including: - addressing safety issues at Stone Point - removal of pinch points at Erines, Dunderave and Balmore Road, Tarbet - widening at Railway Bridge (Tarbet)	Road	North West Scotland Trunk Road Network Improvements
Argyll & Bute 660	A85 Oban to Tyndrum Upgrade: Single carriageway, largely on-line upgrade, between Oban and Tyndrum, to reduce journey times and enhance resilience by tackling pinch points and accident blackspots.	Road	North West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 547	Introduce speed restriction measures (through villages, known accident locations)	Road	Road Safety (Vision Zero) Measures
Argyll & Bute 548	Targeted safety schemes on trunk roads (A82, A83, A85 & A828)	Road	Road Safety (Vision Zero) Measures
Argyll & Bute 549	Reduce national speed limits to reduce accidents / severity	Road	Road Safety (Vision Zero) Measures
Argyll & Bute 550	Speed reduction measures (e.g. enforcement - speed cameras, signage, initiatives) to reduce accidents / severity	Road	Road Safety (Vision Zero) Measures
Argyll & Bute 551	Development of an integrated freight hub out with Oban to relieve pressure on Ferry Terminal and town centre	Freight	Freight Consolidation Measures
Argyll & Bute 552	Improve the resilience of routes used by heavy industry, including road, rail and sea.	Freight	Freight Reliability and Efficiency Improvements
Argyll & Bute 553	Lay-by provision on trunk roads to reduce frustration and accident numbers / severity - improving "stopping" places / parking in tourist hotspots - long laybys on A83 (as on A75) to permit HGV / tractor drivers to pull in for overtaking - more passing places on rural roads with long laybys for HGV to pull in	Freight	Freight Rest Stops

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 554	Parking provision - Lorry parking - Overnight locations (lorries, campervans) - Gourock ferry - Western Ferry - Oban Ferry Port	Freight	Freight Rest Stops
Argyll & Bute 555	Use of innovative modes and technologies for the delivery of goods (such as drones)	Freight	Last-Mile Logistics
Argyll & Bute 556	Enhance West Highland Main Line (WHML) for freight	Freight	Rail Freight Enhancements
Argyll & Bute 557	Consider new freight only ferry routes, including potential for overnight freight services	Freight	Sustainable Modal Shift of Freight
Argyll & Bute 558	Changes to short sea shipping policy to facilitate the movement of greater volumes of freight via water	Freight	Sustainable Modal Shift of Freight
Argyll & Bute 559	Improve freight / timber loading facilities at, for example, Portavadie	Freight	Sustainable Modal Shift of Freight
Argyll & Bute 575	Provision of real time information services at transport interchanges, P&Rs and on ferries, for all users (including tourists)	Technology	Nationwide Open Data, Passenger Information and Communications
Argyll & Bute 560	A816 Lochgilphead to Oban: Improvements focussing on removal of pinch points, improving road alignment and excessive bends.	Multimodal	Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 561	Construction of a distributor / relief road around Oban to reduce congestion within the town, to support development and to improve access to Oban ferry terminal	Multimodal	Improve Routes to Major Ports and Airports
Argyll & Bute 562	Improvements to non-trunk roads with strategic function	Multimodal	Improve Routes to Major Ports and Airports
Argyll & Bute 563	Improve direct access to Oban ferry port, including improvements to the road system and replacement Albany Rd bridge (over the rail line)	Multimodal	Improve Routes to Major Ports and Airports
Argyll & Bute 564	Targeted improvements to protect trunk roads (A82, A83, A85 & A828) from landslides, coastal erosion and / or flooding - including the resilience and reliability for buses / coaches.	Multimodal	Improved Resilience of the trunk road and rail networks
Argyll & Bute 565	Improve parts of the transport network (including road and rail) prone to flooding	Multimodal	Improved Resilience of the trunk road and rail networks
Argyll & Bute 566	Increase carriage capacity of trains, including provision for cycles, luggage etc.	Multiple Groupings	Cycle / Public Transport Integration Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 567	Low carbon infrastructure provision, including; increasing the number of charging points (for cars, bus, freight etc), locate at key destinations and hydrogen infrastructure	Multiple Groupings	Decarbonisation of the Bus Network Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan Decarbonisation of Freight Deliveries
Argyll & Bute 570	Implement SMART, integrated ticketing across modes	Multiple Groupings	Integrated Public Transport Ticketing Integrated Public Transport Ticketing
Argyll & Bute 571	Development of integrated transport interchanges on islands, including Bute, Islay and Mull.	Multiple Groupings	Integrated Public Transport Ticketing Mobility Hubs and Multi-modal Interchanges
Argyll & Bute 572	Integrate timetables (bus / rail / ferry / air), including: - Oban-Fort William / Fort William-Inverness bus - local bus integration with rail services - make allowances for mobility impaired passengers when integrating services	Multiple Groupings	Integrated Public Transport Ticketing Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Argyll & Bute 569	Promotion and implementation of policies and infrastructure to transition islands towards removing the need for non-sustainable transport modes	Multiple Groupings	National Behaviour Change Programme Regional Behaviour Change Programmes
Argyll & Bute 573	Provision of real time information services to help manage demand (e.g. improved signage and info during road closures)	Multiple Groupings	Nationwide Open Data, Passenger Information and Communications Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Argyll & Bute 574	Expand active travel network in towns / islands, including CHORD towns (Campbeltown, Helensburgh, Oban, Rothesay and Dunoon) / Cowal and Islay	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Village – Town Active Travel Connections

Ayrshire and Arran Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 670	Integrated cycle-hire across the region, such as an All Ayrshire Cycle Hire Scheme	Active Travel	Access to Bikes
Ayrshire & Arran 671	E-bike hire points across the region to encourage people of all ages to cycle	Active Travel	Access to Bikes
Ayrshire & Arran 672	Realign and improve existing National Cycle Network to link up the towns along the coast improving The Coig, helping develop slow tourism i.e. overnight visitors and improve access to employment	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
Ayrshire & Arran 673	Off-road alternative to the National Cycle Network (NCN) Route 7 between Kilwinning and Kilbirnie	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
Ayrshire & Arran 674	Provision of a national cycle/footpath network which follows main rail routes to encourage more cycling between towns/villages	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
Ayrshire & Arran 675	Provision of a national cycle/footpath network which follows main road routes to encourage more cycling between towns/villages	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
Ayrshire & Arran 676	Active travel improvements on Cumbrae e.g. upgrade cycling infrastructure	Active Travel	Connect More Settlements to the National Cycle Network (NCN)
Ayrshire & Arran 677	Active travel improvements on Arran e.g. upgrade NCN 73 between Brodick and Corrie	Active Travel	Current National Cycle Network
Ayrshire & Arran 678	Improve accessibility of bikes on buses in the region (i.e. better cycle storage and opportunities to book in advance e.g. using an app)	Active Travel	Cycle / Public Transport Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 679	Increase cycle storage on trains	Active Travel	Cycle / Public Transport Integration
Ayrshire & Arran 680	Enhance Arran - Ardrossan ferry route: increase capacity for bicycles	Active Travel	Cycle / Public Transport Integration
Ayrshire & Arran 681	Improve road/pavement conditions for people with reduced mobility or wheeling	Active Travel	Footway Enhancements on Strategic Routes
Ayrshire & Arran 682	Pavements included in every rural road upgrade	Active Travel	Footway Enhancements on Strategic Routes
Ayrshire & Arran 683	Development of the old Ayr-Girvan rail line for cycling	Active Travel	Former Rail Route Re-use for active travel
Ayrshire & Arran 684	Improve cycling links to key destinations (e.g. rail stations, schools) across the region	Active Travel	Major Trip Attractor Accessibility by Active Travel
Ayrshire & Arran 685	Better active travel connections to local hospitals in Ayrshire	Active Travel	Major Trip Attractor Accessibility by Active Travel
Ayrshire & Arran 686	Development of new cycling route from Dumfries House to Ayr (via A70)	Active Travel	Major Trip Attractor Accessibility by Active Travel
Ayrshire & Arran 687	Active Travel infrastructure improvements through Maybole (including improved links to NCN7 and the 'Ayrshire Alps')	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 688	Improved active travel routes on the Ardrossan-Irvine-Kilmarnock corridor	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Ayrshire & Arran 689	Improved active travel routes on the Cumnock - Mauchline - Kilmarnock corridor	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Ayrshire & Arran 690	Upgrade cycle link from Western Road into Kilmarnock town centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Ayrshire & Arran 691	Segregated cycle routes on key roads across the region	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Ayrshire & Arran 692	Completion of NCN Route 757 between Ardrossan and Gourrock.	Active Travel	Strategic Expansions of the National Cycle Network
Ayrshire & Arran 693	Reopen bridge over River Irvine (at Irvine) to promote active travel	Active Travel	Strategic Expansions of the National Cycle Network
Ayrshire & Arran 694	Funding for local authorities to implement road crossing places for vulnerable users	Active Travel	Strategic Road Severance
Ayrshire & Arran 695	Improved/Increased cycle parking in town centres in the region	Active Travel	Transport Node Connectivity

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 696	Travel demand management measures in Ayrshire & Arran	Behaviour Change	Travel Demand Management
Ayrshire & Arran 697	Upgrade of bus lanes in Stevenston between Morrisons and the cemetery, including bus only periods for the bus lanes.	Bus	Bus Priority Infrastructure
Ayrshire & Arran 698	Bus lane by Holmston Roundabout.	Bus	Bus Priority Infrastructure
Ayrshire & Arran 699	Introduce Bus Priority Lanes on the A77/M77 into Glasgow	Bus	Bus Priority Infrastructure
Ayrshire & Arran 700	Introduce bus priority lanes in urban networks across the region to improve journey times and reliability	Bus	Bus Priority Infrastructure
Ayrshire & Arran 701	Reduce number of stops for buses across the region to reduce journey times and encourage people to walk	Bus	Bus Priority Infrastructure
Ayrshire & Arran 702	Electrification of rail line between Kilmarnock and Carlisle	Rail	Decarbonisation of the Rail Network
Ayrshire & Arran 703	Electrification of rail line between Glasgow and Kilmarnock	Rail	Decarbonisation of the Rail Network
Ayrshire & Arran 704	Extend rail electrification from Ayr to Girvan	Rail	Decarbonisation of the Rail Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 705	Electrification of the entire regional rail network.	Rail	Decarbonisation of the Rail Network
Ayrshire & Arran 706	Electrify railway between Troon and Kilmarnock	Rail	Decarbonisation of the Rail Network
Ayrshire & Arran 707	Electrification of the railway between Ayr and Stranraer.	Rail	Decarbonisation of the Rail Network
Ayrshire & Arran 708	Improve east-west rail connections within Ayrshire (e.g. direct services between Kilmarnock, Ardrossan and Largs) and north-south rail connections within Ayrshire (e.g. direct services between Largs-Ayr)	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 709	Split rail services from Kilmarnock to Glasgow into express and local services.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 710	Split rail services from Dumfries to Glasgow into express and local services.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 711	Upgrade GSWL from Ayrshire to Dumfries/Carlisle to increase capacity and resilience e.g. double tracking, freight loops	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 712	Dual the rail line south of Ayr	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 713	More frequent rail services on the GSWL between Kilmarnock and Dumfries/Carlisle	Rail	Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 714	Ardrossan-Largs rail frequency improved to half-hourly.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 715	Increase frequency of trains south of Ayr	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 716	Longer half-hourly trains operating from Glasgow to Ardrossan South Beach and then splitting for Ardrossan Harbour and Largs	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 717	Increase frequency of trains from Kilmarnock to Glasgow	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Ayrshire & Arran 718	Reopen Ayr and Dalmellington rail link, including the introduction of steam trains to support tourism.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Ayrshire & Arran 719	Short new rail curve from Drybridge to Gales (opening up options for an intra-Ayrshire rail network) e.g. some Glasgow-Kilmarnock services extended via Drybridge and on via Irvine to Ardrossan OR back to Glasgow via Kilwinning – such trains could reverse at Kilmarnock station or utilise an alternative route (partly still in use) via east side of Kilmarnock to Riccarton and Gatehead – suitable new stations included.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Ayrshire & Arran 720	Reopen Ayr - Mauchline rail line for passenger services	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Ayrshire & Arran 721	New Rail Line (Lugton to Kilwinning)	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 722	Reopen old Cumnock - Ochiltree - Drongan - Annbank - Ayr railway	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Ayrshire & Arran 723	Fill in the Rail link between Largs, Northbound, to Wemyss Bay	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Ayrshire & Arran 724	New Rail Station (Mauchline) with Park & Ride	Rail	New Rail Stations
Ayrshire & Arran 725	New Rail Station (Ardrossan North)	Rail	New Rail Stations
Ayrshire & Arran 726	New Rail Station (Largs Marina)	Rail	New Rail Stations
Ayrshire & Arran 727	New Rail Station (Cumnock)	Rail	New Rail Stations
Ayrshire & Arran 728	New Rail Station (Pinwherry)	Rail	New Rail Stations
Ayrshire & Arran 729	New Rail Station (Ayr South adjacent to Hospital)	Rail	New Rail Stations
Ayrshire & Arran 730	New Rail Station (Kilmarnock North-west)	Rail	New Rail Stations

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 731	New Rail Station (Kilmarnock East)	Rail	New Rail Stations
Ayrshire & Arran 732	New Rail Station (Kilmarnock South)	Rail	New Rail Stations
Ayrshire & Arran 733	New Rail Station (Drybridge) a former station with more housing now available to north and south	Rail	New Rail Stations
Ayrshire & Arran 734	New Rail Station (reopen Hurlford)	Rail	New Rail Stations
Ayrshire & Arran 735	Upgrades to train carriages on trains between Glasgow and Kilmarnock.	Rail	Rolling Stock Quality
Ayrshire & Arran 736	Introduction of integrated ticketing and fares across modes and service providers in the form of smartcards.	Public Transport	Integrated Public Transport Ticketing
Ayrshire & Arran 737	Increase Park and Ride capacity (Ayr Station)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 738	New Bus-based Park and Ride (Kilmarnock Centre)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 739	New Bus-based Park & Ride (Monkton)	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 740	Increase parking spaces at Kilwinning rail Station	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 741	Increase parking spaces at Auchinleck rail Station	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 742	Bus Park & Ride (North of Kilmarnock)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 743	More park and ride facilities for the use of X77 bus and train services	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 744	Banks of electric hire vehicles on islands to discourage visitors from taking their car on the ferry	Public Transport	Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 745	Tactile paving at all rail stations such as Girvan	Public Transport	Regional Passenger Facilities/Station Enhancements
Ayrshire & Arran 746	Ayr Station Restoration and Redevelopment	Public Transport	Regional Passenger Facilities/Station Enhancements
Ayrshire & Arran 747	Ticket office/ticket purchasing facilities at all local train stations across Ayrshire	Public Transport	Regional Passenger Facilities/Station Enhancements
Ayrshire & Arran 806	Better bus facilities for wheelchair users (improved bus ramps)	Public Transport	Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 748	Improve ferry access for persons with reduced mobility (e.g. trolley for luggage)	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 749	Enhance Cumbrae - Largs ferry route: increase capacity	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 750	Enhance Arran - Ardrossan ferry route: increase frequency	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 751	Enhance Cumbrae - Largs ferry route: increase frequency	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 752	Enhance Lochranza - Claonaig/Tarbert route: create all year round service	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 753	Enhance Arran - Ardrossan ferry route: improve Brodick ferry terminal to create more shelter and improve ferry reliability	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 754	New passenger terminal on East Pier at Troon	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 755	Introduce new ferry route between Cumbrae and Bute: Largs - Millport - Kilchattan Bay (Bute)	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Ayrshire & Arran 756	Introduce new ferry route between Troon and Arran	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 797	Development of new harbour facility at Ardrossan (new linkspan, quay improvements, terminal building, passenger access system, car parking and marshalling area)	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 798	Enhance Cumbrae - Largs route: upgrade marshalling and queueing arrangements at both terminals to ease pressure associated with RET/demand growth	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Ayrshire & Arran 757	Speed reductions on A-class two lane roads (safety)	Road	Road Safety (Vision Zero) Measures
Ayrshire & Arran 758	Grade separate Bellfield Interchange.	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 759	New exit south of Bellfield Interchange	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 760	Upgrade A737 (improve carriageway standard, realignment, straightening)	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 761	A737 Bypass (Kilwinning)	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 762	Upgrade A76 (overtaking lanes, widening, partial dualling)	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 763	A76 Bypass (Mauchline)	Road	South West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 764	Upgrade A78	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 765	Monktonhead Roundabout (A78/A79) capacity improvements e.g. grade separation, review of lanes and signalisation	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 766	Partial Dualling of the A77 south of Ayr, including 2+1's	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 767	Partial Dualling of the A77 (between Holmston and Whitletts Roundabouts)	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 768	More safe overtaking lanes southbound on the A77 south of Ayr	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 769	A77 Glenapp geotechnical Improvements to reduce the potential for landslips	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 770	Realign A77 Auchencrosh to Ballantrae with safe overtaking opportunities	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 771	Bypass all towns & villages on the A77 between Ayr and Stranraer where there continues to be urban speed limits	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 772	Dutch House Roundabout (A77/A78) capacity improvements e.g. grade separation, review of lanes and signalisation	Road	South West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 773	Whitletts Roundabout (A77/A719/B743) capacity improvements e.g. grade separation and review of lanes	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 774	Junction improvements at Holmston Roundabout (A77/A70)	Road	South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 775	Reallocate road space to cycle paths and wider pavements on the trunk road network around Ayr, Troon and Prestwick	Road	Trunk Road Space Reallocation
Ayrshire & Arran 911	HOV lanes on M77 into Glasgow	Road	Trunk Road Space Reallocation
Ayrshire & Arran 776	Development of HGV /Large Vehicle Lanes (e.g. new priority and utilising existing bus lanes)	Freight	Freight Reliability and Efficiency Improvements
Ayrshire & Arran 777	Integrate the transport of timber freight from forest to rail and onto final destination e.g. increased timber hubs on rail network	Freight	Freight Reliability and Efficiency Improvements
Ayrshire & Arran 778	Strengthening more bridges across the region on the trunk road network for key freight routes	Freight	Freight Reliability and Efficiency Improvements
Ayrshire & Arran 779	Development and promotion of the Timber Transport Network across the region, including use of roads installed to access wind farm sites	Freight	Freight Reliability and Efficiency Improvements
Ayrshire & Arran 780	Enhanced Freight Rest Areas across the region i.e. safe, secure and low cost parking for HGV's with good facilities for the drivers	Freight	Freight Rest Stops

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 781	Improve consistency of rail freight restrictions across the region	Freight	Rail Freight Enhancements
Ayrshire & Arran 782	Intelligent Transp[ort Systems (ITS) roadside infrastructure on regional trunk roads	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Ayrshire & Arran 783	Electronic timetables at all bus stops across Ayrshire.	Technology	Nationwide Open Data, Passenger Information and Communications
Ayrshire & Arran 784	Implementation of real-time rail information at all rail stations across the region.	Technology	Nationwide Open Data, Passenger Information and Communications
Ayrshire & Arran 785	Improvement of Hunterston rail provision e.g. reopen disused rail line to facilitate access to Hunterston Port (to improve north/south connectivity and increase rail freight)	Multimodal	Improve Routes to Major Ports and Airports
Ayrshire & Arran 786	Explore potential of re-using/re-instating rail sidings at ports for freight e.g. Peel site – Greenock, Hunterston, Troon	Multimodal	Improve Routes to Major Ports and Airports
Ayrshire & Arran 787	Improve connectivity to Prestwick Airport by road and rail to make it a more attractive destination for freight	Multimodal	Improve Routes to Major Ports and Airports
Ayrshire & Arran 788	Increased investment in island road infrastructure, including A841 on Arran.	Multimodal	Improve Routes to Major Ports and Airports
Ayrshire & Arran 789	Build flood defence schemes into the transport network to improve resilience especially for the rail network along the coast in Ayrshire	Multimodal	Improved Resilience of the trunk road and rail networks

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 790	Rail realignment at Saltcoats to mitigate impact of rising sea levels	Multimodal	Improved Resilience of the trunk road and rail networks
Ayrshire & Arran 791	Coastal protection measures on the A78, including road realignment between Ardrossan, Largs and Wemyss Bay to mitigate impact of rising sea levels.	Multimodal	Improved Resilience of the trunk road and rail networks
Ayrshire & Arran 792	Improved capacity at Glasgow Central station to increase resilience to accommodate disruption/delayed train services	Mass Transit	Glasgow Metro
Ayrshire & Arran 793	Upgrade Bellfield Interchange to increase the safety and priority for cyclists and buses	Multiple Groupings	Bus Priority Infrastructure South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 794	Improve cycling facilities at rail stations (cycle racks, bike hire and improved information) across the region.	Multiple Groupings	Cycle / Public Transport Integration Information & Signage for Active Travel Transport Node Connectivity
Ayrshire & Arran 795	Decarbonisation of the rail and road network by using alternative fuels	Multiple Groupings	Decarbonisation of the Rail Network Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 796	Development of the Community Transport network, with a focus on use of electric vehicles	Multiple Groupings	Demand Responsive Transport (DRT) / Community Transport Decarbonisation of the Bus Network
Ayrshire & Arran 799	50mph speed limit for HGVs on the A77	Multiple Groupings	Freight Reliability and Efficiency Improvements Road Safety (Vision Zero) Measures
Ayrshire & Arran 800	Information/signage on available cycle storage on trains.	Multiple Groupings	Information & Signage for Active Travel Cycle / Public Transport Integration
Ayrshire & Arran 801	Integration of bus, rail, ferry and active travel services through integrated hubs / mobility stations and integrated timetables	Multiple Groupings	Integrated Public Transport Ticketing Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 802	Develop transport hubs (similar to current setup at Kilmarnock) at additional key locations, and provide demand responsive transport for onward connections to smaller settlements	Multiple Groupings	Mobility Hubs and Multi-modal Interchanges Demand Responsive Transport (DRT) / Community Transport

Reference	Option Title	Grouping Mode	Grouping Name(s)
Ayrshire & Arran 803	Girvan station developed as a bus/rail interchange for Newton Stewart, Loch Ryan ferries and rail service every 2 hours to Stranraer	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Integrated Public Transport Ticketing Mobility Hubs and Multi-modal Interchanges
Ayrshire & Arran 804	Speed calming measures through villages and towns on the A77	Multiple Groupings	Road Safety (Vision Zero) Measures South West Scotland Trunk Road Network Improvements
Ayrshire & Arran 805	Pennyburn Roundabout (A78/A738) Improvements e.g. to ensure service reliability for bus routes	Multiple Groupings	South West Scotland Trunk Road Network Improvements Bus Priority Infrastructure

Edinburgh and South East Scotland Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 975	Improve cycling provision (parking at PT interchanges, On PT facilities)	Active Travel	Cycle / Public Transport Integration
Edinburgh & South East Scotland 976	Expand the coverage of cycle hire schemes to cover more urban areas	Active Travel	Public Bike Hire Schemes
Edinburgh & South East Scotland 977	Segregated Cycle routes (region wide)	Active Travel	Strategic Expansions of the National Cycle Network
Edinburgh & South East Scotland 978	Cycle Super highway	Active Travel	Strategic Expansions of the National Cycle Network
Edinburgh & South East Scotland 979	Implementation of SEStran Strategic Network	Active Travel	Strategic Expansions of the National Cycle Network
Edinburgh & South East Scotland 980	Sustainable Transport Options at A92 junctions (Freuchie, Balfarg and Cadham)	Active Travel	Strategic Road Severance
Edinburgh & South East Scotland 981	Improvements to sustainable links connecting to PT interchanges (Borders, Peebles-Edinburgh, A71, A985, A199, Edinburgh-East Lothian, CEC, Linlithgow town centre)	Active Travel	Transport Node Connectivity
Edinburgh & South East Scotland 982	Pedestrianise town centres to make them more attractive to active travel and to improve air quality	Active Travel	Urban Placemaking
Edinburgh & South East Scotland 983	Make active travel a primary consideration in the development of place and capitalise upon the benefits associated with planting and landscaping	Active Travel	Urban Placemaking

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 984	Introduce more Electric vehicle schemes (car club) / Autonomous vehicle share	Behaviour Change	Expansion of Car Clubs
Edinburgh & South East Scotland 985	Implement a Transport Tourism Strategy including; Signage, Routes, Digital, Tourism friendly infrastructure	Behaviour Change	National Behaviour Change Programme
Edinburgh & South East Scotland 986	Robust traffic calming measures around all schools	Behaviour Change	School Streets
Edinburgh & South East Scotland 987	Bus Priority Junctions (Edinburgh City Centre, A71/B7015)	Bus	Bus Priority Infrastructure
Edinburgh & South East Scotland 988	Bus Priority Corridors (Edinburgh arterial routes, East Lothian, Ballingry-Rosyth, A8-A89, A71)	Bus	Bus Priority Infrastructure
Edinburgh & South East Scotland 989	Bus Rapid Transit (e.g. Edinburgh to St Andrews, Dunfermline)	Bus	Bus Priority Infrastructure
Edinburgh & South East Scotland 990	Electric bus network	Bus	Decarbonisation of the Bus Network
Edinburgh & South East Scotland 1324	Better enforcement of bus lanes on arterial routes	Bus	Bus Priority Infrastructure
Edinburgh & South East Scotland 991	Improved north/south rail connections Livingston/Bridges/ Fife	Rail	Edinburgh, East Coast and Borders Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 992	Link Borders Railway and Fife Circle through Crossrail, providing interchange at Edinburgh Gateway for airport; West Edinburgh, freight depot, trams and potential link to Glasgow	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 993	Alternatives to diesel rolling stock (e.g. hydrogen)	Rail	Decarbonisation of the Rail Network
Edinburgh & South East Scotland 994	Introduction of a new Edinburgh to Berwick-upon-Tweed local train service	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 995	Extend North Berwick platform (allowing for 8 cars)	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 996	Improve frequency of train services to North Berwick	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 998	Local Rail service to Dunbar	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 999	Extend ScotRail services from Dunbar to other destinations in Scotland	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1000	Improve frequency of local trains on East Coast	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1001	Improve capacity on North Berwick Rail line	Rail	Edinburgh, East Coast and Borders Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1002	Improve frequency of trains to East Lothian settlements	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1003	SETEC - Four Tracking of East Coast Main Line	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1004	Improve capacity and frequency from Edinburgh to Fife	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1005	Commuter service on borders railway to Gorebridge only. Increase capacity in between existing services	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1006	Provide through train services beyond Edinburgh to destinations like Bathgate	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1007	Introduce the Almond Chord (Edinburgh Airport rail link and sub level station) (Note: Edinburgh Gateway and interchange with Tram provides the connection to the airport and so this element is out of scope. Elements relating to link for services from the West and Fife are in scope however)	Rail	Edinburgh, East Coast and Borders Rail Improvements
Edinburgh & South East Scotland 1008	Upgrade existing facilities at Longniddry and Prestonpans rail stations, including consideration of extended platforms	Rail	Edinburgh, East Coast and Borders Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1009	High speed railway line, in phases, within Scotland. Includes from Glasgow to Edinburgh, Aberdeen to Dundee and Carstairs through the Borders towards Newcastle	Rail	High Speed Rail
Edinburgh & South East Scotland 1010	Reopen Haddington branch rail line and station	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Edinburgh & South East Scotland 1011	Re-open Dunfermline to Alloa Rail Line	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Edinburgh & South East Scotland 1012	Rebuild former Haddington branch as an LRT shuttle service	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Edinburgh & South East Scotland 1013	Halbeath / Inverkeithing rail spur	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Edinburgh & South East Scotland 1014	New Rail station to serve Blindwells	Rail	New Rail Stations
Edinburgh & South East Scotland 1015	New Rail Stations at Newburgh & Oudenarde	Rail	New Rail Stations
Edinburgh & South East Scotland 1016	Rail station at Halbeath park and ride	Rail	New Rail Stations
Edinburgh & South East Scotland 1017	New rail station at Newburgh	Rail	New Rail Stations

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1018	New rail station at Kirkliston	Rail	New Rail Stations
Edinburgh & South East Scotland 1019	New station at Dunfermline West	Rail	New Rail Stations
Edinburgh & South East Scotland 1020	New station at Kirkcaldy East Rail Halt	Rail	New Rail Stations
Edinburgh & South East Scotland 1021	Sustainable and active travel network improvements at busy rail stations.	Public Transport	Integrated Public Transport Ticketing
Edinburgh & South East Scotland 1022	Integrated timetables for bus/rail journeys	Public Transport	Integrated Public Transport Ticketing
Edinburgh & South East Scotland 1023	Increase provision at existing Park and Ride sites (Ferrytoll, Halbeath, Ingliston, Inverkeithing, Hermiston)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Edinburgh & South East Scotland 1024	Park and Ride - New Park and Ride sites (Prestonpans, Longniddry, Blindwells, Haddington, Lothianburn, A68, A720, Micro-sites, Halbeath Rail, Rosyth, Sheriffhall, Kirknewton, Newbridge, Livingston)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Edinburgh & South East Scotland 1025	Increase/Free parking at rail stations (Fife, Longniddry, Prestonpans, Musselburgh, Wallyford, Dalgety Bay, Burntisland, Inverkeithing, Dunfermline Queen Margaret, West Calder)	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1026	Haddington Transport hub (Whittinghame Drive), town centre streetscape regeneration and parking management strategy (Note that the streetscape and parking management elements are Out of Scope for STPR2, but the transport hub element is in scope.)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Edinburgh & South East Scotland 1027	Livingston P&R site adjacent to M8 J3	Public Transport	Mobility Hubs and Multi-modal Interchanges
Edinburgh & South East Scotland 1028	Create new public transport corridor connecting Penicuik to Eskbank (via old railway line) with hub at Eskbank Railway station	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1029	Introduce a rail service to Penicuik extending to Peebles	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1030	Improved public transport links to the M90 at Masterton and Admiralty Junctions, along the A823(M), A985 and A921.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1031	Improve public transport connections between Gogar Roundabout and Maybury Junction.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1032	Improve public transport connections westbound along A90 in Edinburgh on Hillhouse Road.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1033	Transport hub at Dunbar station including south and east pedestrian cycle access points and bus link	Public Transport	Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1103	Improve accessibility to public transport interchanges (e.g. DDA compliance, traffic calmed streets for access to stops etc)	Public Transport	Regional Passenger Facilities/Station Enhancements
Edinburgh & South East Scotland 1034	Reinstate passenger/freight RoRo service between Rosyth and Europe	Ferries / Island Connectivity	New International Ferry Routes
Edinburgh & South East Scotland 1035	Create new ferry route between South Fife and Edinburgh (commuter ferry/hovercraft)	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Edinburgh & South East Scotland 1036	A702 and A701 corridor improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1037	Increase provision for EV / Hydrogen and alternative fuels	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Edinburgh & South East Scotland 1038	Localised Road Junction and Safety Improvements at Freuchie	Road	North East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1039	Junction improvement at Balfarg	Road	North East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1040	Junction improvement at Cadham	Road	North East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1041	Sustainable New Developments (20min neighbourhood, Amenities available within walk/cycle distance, self-sustaining developments)	Road	Review of speed limits (national)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1042	A1 safety improvements	Road	Road Safety (Vision Zero) Measures
Edinburgh & South East Scotland 1043	Improved road safety measures region wide	Road	Road Safety (Vision Zero) Measures
Edinburgh & South East Scotland 1044	Supporting national road safety campaigns/initiatives led by Road Safety Scotland	Road	Road Safety (Vision Zero) Measures
Edinburgh & South East Scotland 1045	A1 safety improvements (overtaking lanes, junction improvements etc)	Road	Road Safety (Vision Zero) Measures
Edinburgh & South East Scotland 1046	A1 Junction Improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1047	A1 Infrastructure improvements - climbing lanes	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1048	A1 Infrastructure improvements - junction improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1049	Improve approach to A702 Lothianburn junction with junction improvements or relief road	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1050	Realignment of the A702 trunk road between Candymill Farm and Edmonston Brae	Road	South East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1051	Improvements to A702/ A703 Junction at Hillend	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1052	Improvements to arterial routes/ junctions to A720 to improve public transport and active travel	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1053	A720 Additional HOV lane	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1054	A720 Junction rationalisation	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1055	A720 Straiton Junction improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1056	Free flow junctions along A720	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1057	Rosyth bypass	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1058	Improvements at Admiralty Junction	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1059	Kings Road/Admiralty Road (Rosyth) junction signalisation	Road	South East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1060	M8 Improvements (junctions and ITS)	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1061	M8 extension (link) to Edinburgh Airport	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1062	Improve junction layout at Hermiston Gait	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1063	M8 congestion relief improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1064	M8 J1-J3 Junction Improvements - ghost island merges/diverges.	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1065	Newbridge junction improvements	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1066	New road linking Edinburgh Airport and Gogar Roundabout	Road	South East Scotland Trunk Road Network Improvements
Edinburgh & South East Scotland 1102	Allocate road space to electric cars only	Road	Trunk Road Space Reallocation
Edinburgh & South East Scotland 1323	Speed - More average speed cameras (All A roads, Electric cameras)	Road	Road Safety (Vision Zero) Measures

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1067	Grant based support to increase low emission vans \ commercial vehicles	Freight	Decarbonisation of Freight Deliveries
Edinburgh & South East Scotland 1068	Hydrogen fuelling stations for HGVs on trunk roads	Freight	Decarbonisation of Freight Deliveries
Edinburgh & South East Scotland 1069	City and town peripheral freight consolidation hubs to facilitate the transfer of goods for last mile of delivery	Freight	Freight Consolidation Measures
Edinburgh & South East Scotland 1070	Support service stations to include facilities for HGV rest stops, electric vehicle charging, tourist facilities and coach layover etc	Freight	Freight Rest Stops
Edinburgh & South East Scotland 1071	Assessment of the lorry parking facilities within SE Scotland, how they can be improved, and what infrastructure needs to be put in place to facilitate zero-carbon vehicles	Freight	Freight Rest Stops
Edinburgh & South East Scotland 1072	Subsidies to reduce costs of installation and operation of shared bike and cargo bike schemes	Freight	Last-Mile Logistics
Edinburgh & South East Scotland 1073	Grants for electric bikes and cargo bikes	Freight	Last-Mile Logistics
Edinburgh & South East Scotland 1074	Extend Levenmouth Rail Line to Methil Port and Cameronbridge Distillery (including for freight)	Freight	Rail Freight Enhancements
Edinburgh & South East Scotland 1075	Short term provision, through the use of pop-up rail terminals, as well as longer term assessments of sites for SRFIs/rail connections around SEStran	Freight	Rail Freight Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1076	Gauge enhancement of more routes to enable more rail freight to find alternative routes around SEStran	Freight	Rail Freight Enhancements
Edinburgh & South East Scotland 1077	Introduce freight trams to facilitate sustainable delivery to Edinburgh City Centre overnight	Freight	Sustainable Modal Shift of Freight
Edinburgh & South East Scotland 1078	Shared Autonomous Vehicle network	Technology	Connected Autonomous Vehicles (CAV)
Edinburgh & South East Scotland 1079	Infrastructure investment to enable Autonomous Vehicles	Technology	Connected Autonomous Vehicles (CAV)
Edinburgh & South East Scotland 1080	Increase use of ITS on road network	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Edinburgh & South East Scotland 1081	Intelligent Transport Systems (ITS) on the A720	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Edinburgh & South East Scotland 1082	Intelligent Transport Systems (ITS) on the M8	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Edinburgh & South East Scotland 1083	Intelligent Transport System speed management for rural and inter rural roads	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1084	M9 ITS	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Edinburgh & South East Scotland 1085	Improve accident data in relation to a better understanding cycle related collisions	Technology	Nationwide Open Data, Passenger Information and Communications
Edinburgh & South East Scotland 1104	Digital Connectivity - e.g. Real-time Information Improvements (Apps, infrastructure for real time info in rural areas)	Technology	Nationwide Open Data, Passenger Information and Communications
Edinburgh & South East Scotland 1086	Extend tram network (e.g. City-wide, Portobello, Royal Infirmary, Morningside, Straiton, Ferry Rd, Newhaven, Granton, region-wide (Fife, East Lothian), Fort Kinnaird, Musselburgh)	Mass Transit	Edinburgh Mass Transit Options
Edinburgh & South East Scotland 1087	Additional train routes East of Edinburgh City Centre via Portobello and Musselburgh to Cockenzie	Mass Transit	Edinburgh Mass Transit Options
Edinburgh & South East Scotland 1088	Increase frequency services west of Edinburgh - Currie Rail corridor	Mass Transit	Edinburgh Mass Transit Options
Edinburgh & South East Scotland 1089	Re-open Edinburgh South Suburban Railway to passenger services	Mass Transit	Edinburgh Mass Transit Options
Edinburgh & South East Scotland 1090	A heavy rail service east of Waverley to Cameron Toll via a re-opened Abbeyhill station and loop line and a re-modelled and improved Portobello junction with a re-opened station at Portobello. This would also entail a re-doubling of at least the Calton north tunnel.	Mass Transit	Edinburgh Mass Transit Options

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1091	Cross Forth LRT (Light Rail Transport System)	Mass Transit	Edinburgh Mass Transit Options
Edinburgh & South East Scotland 1092	Bus hard shoulder running on the M8 eastbound from Junction 3 towards Newbridge.	Multiple Groupings	Bus Priority Infrastructure Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Edinburgh & South East Scotland 1094	Hybrid/EV use of bus lane and additional priority lanes	Multiple Groupings	Bus Priority Infrastructure Trunk Road Space Reallocation
Edinburgh & South East Scotland 1095	Continue to develop and provide electric bus and rail networks.	Multiple Groupings	Decarbonisation of the Bus Network Decarbonisation of the Rail Network
Edinburgh & South East Scotland 1096	Provide improved public transport coverage in rural areas using DRT (demand responsive transport)	Multiple Groupings	Demand Responsive Transport (DRT) / Community Transport Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1097	Smart ticketing (e.g. integrated ticketing, timed tickets, ONE ticket)	Multiple Groupings	Integrated Public Transport Ticketing Integrated Public Transport Ticketing
Edinburgh & South East Scotland 1098	Bus Lanes (New lanes, Extended Hours Edinburgh, Dalkeith to Penicuik, M8/M9, M9 Winchburgh to J1A, A720, A8 A89, A90)	Multiple Groupings	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network Bus Priority Infrastructure
Edinburgh & South East Scotland 1099	Transport Hub at QMU	Multiple Groupings	Mobility Hubs and Multi-modal Interchanges Public Transport Network Coverage, Frequency and Service Integration
Edinburgh & South East Scotland 1100	Rosyth Port Rail Link for freight/public (e.g. re-open Alloa line)	Multiple Groupings	New Rail Lines, Including Re-Opening of Disused Lines for rail services Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Edinburgh & South East Scotland 1101	Newbridge and M9 Public Transport Improvements	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration South East Scotland Trunk Road Network Improvements

Forth Valley Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1325	Cycle hubs including hire at stations	Active Travel	Access to Bikes
Forth Valley 1326	Increase E-Bike provision	Active Travel	Access to Bikes
Forth Valley 1327	Develop active travel hubs which link to transport hubs	Active Travel	Active Travel Hubs
Forth Valley 1328	Continue to support and implement the Central Scotland Green Network whilst improving links Stirling Castle and the retail / commercial core for Active Travel	Active Travel	Current National Cycle Network
Forth Valley 1329	Develop and maintain cycle/bus integration	Active Travel	Cycle / Public Transport Integration
Forth Valley 1330	Develop and maintain cycle/bus integration	Active Travel	Cycle / Public Transport Integration
Forth Valley 1331	Develop safe walking routes to public amenities, such as Helix Park and city/town centres	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1332	Active Travel Routes: Alloa - Fishcross off road path network	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1333	Develop joined up networks for pedestrians and wheelers	Active Travel	Footway Enhancements on Strategic Routes

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1334	Pedestrian Routes: Forthside and Sprinkerse - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1335	Pedestrian Routes: Mercat Cross - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1336	Pedestrian Routes: Riverside - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1337	Pedestrian Routes: River - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1338	Pedestrian Routes: Raploch - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1339	Pedestrian Routes: City Park - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1340	Pedestrian Routes: Kings Park - City Centre	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1341	Extend Clackmannanshire's path network from Dollar to Muckhart & beyond into Perth & Kinross	Active Travel	Footway Enhancements on Strategic Routes
Forth Valley 1342	Enable the use of disused railway lines as cycling/ walking routes	Active Travel	Former Rail Route Re-use for active travel

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1343	Improve the provision of active travel information: Stirling City Centre	Active Travel	Information & Signage for Active Travel
Forth Valley 1344	Improve the provision of active travel information	Active Travel	Information & Signage for Active Travel
Forth Valley 1345	Add solar panels to cycle paths to allow daylight charging and overnight illumination	Active Travel	Major Trip Attractor Accessibility by Active Travel
Forth Valley 1346	Create bike hire schemes which include electric bikes	Active Travel	Public Bike Hire Schemes
Forth Valley 1347	Develop active travel connections to Larbert High School from the west, avoiding Main Street/Stenhouse Road	Active Travel	School Active Travel
Forth Valley 1348	Implement a joined up cycle network with safe cycle facilities on all main roads between towns	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1349	Active travel infrastructure improvements (incl. facilities, capacity and segregation): A82 link to Crianlarich	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1350	Active Travel Routes: Buchlyvie to Balfron, Buchlyvie to Stirling	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1351	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Auld Brig Road	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1352	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Route 65 Falkirk to Denny and route 68 Denny to Stirling Castle	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1353	Active Travel Routes: Alloa - Stirling	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1354	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Alloa - Clackmannan	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1355	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Larbert - Plean	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1356	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Larbert - Falkirk	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1357	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Falkirk - Polmont	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1358	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Polmont - Linlithgow	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1359	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Bo'ness - Linlithgow	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1360	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Cambus - SEStran	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1361	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Cambus – Menstrie	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1362	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Tillicoultry – Menstrie	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1363	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Cambus – Alloa	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1364	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Clackmannan – Bellsdyke (via Clackmannanshire Bridge)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1365	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Clackmannan- Bellsdyke (via Kincardine Bridge)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1366	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Bellsdyke – Larbert (Bellsdyke Rd)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1367	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Menstrie – SEStran Boundary	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1368	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Clackmannan – Blairhall	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1369	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Dollar- Clackmannan	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1370	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Dollar – Pool of Muckhart (SEStran boundary)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1371	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Clackmannan to Blairhall	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1372	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Route 76 of the National Cycle Network - Manor Powis Roundabout (2km of new traffic free route to avoid major roundabout on A91/A905)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1373	Active travel infrastructure improvements (incl. facilities, capacity and segregation): John Muir Way: Strathblane to Glasgow spur (15km of path creation and improvements)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1374	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Cross-Scotland Pilgrim Way: Tyndrum to Crieff section; Glen Ogle to Tyndrum (40km of path creation and improvements)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1375	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Between Stirling Castle and retail/commercial core	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1376	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Develop Crianlarich shared use cycle link	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1377	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Balloch to Gartocharn shared use footway	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1378	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Croftamie to Drymen shared use footway	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1379	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Stirling Uni to city centre shared use path	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1380	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Cambusbarron to Gargunnoch - Create suitable off road/minor road cycle link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1381	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Gargunnoch to Kippen - Improve existing off road cycle link	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1382	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Kippen to Killearn - Create suitable cycle link	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1383	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Balfron to Killearn - Create suitable cycle link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1384	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Balfron/Killearn to Fintry - Create suitable cycle link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1385	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Killearn to Drymen - Create suitable cycle link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1386	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Killearn to Strathblane - Create suitable cycle link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1387	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Arnprior to Buchlyvie - Create suitable cycle link including the installation of a new bridge.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1388	Active travel infrastructure improvements (incl. facilities, capacity and segregation):Kippen to Arnprior - Create quiet roads and signpost.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1389	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Clock to Kildean/ Craigforth - Create improved link between Drip Road to River Forth by ice cream factory.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1390	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Braehead to Millhall - Install new accessible bridge over the railway, improve signage, drainage and surfacing.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1391	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Fallin to City Centre via Kerse Road - Create route along Kerse Road. Route signage. Link from Kerse Road into Forthside.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1392	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Durieshill to City Centre - Create a route as part of the Durieshill/SSG developments.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1393	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Kildean to Kings Park - Widen section from Raploch Fire Station to Castle View Park and Ride to make shared use as currently only for cyclists.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1394	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Kildean to Bridge of Allan via the Carse roads - Bridge crossing across the Forth, with associated approaches and signage.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1395	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Viewforth Link Road (St. Ninians to Linden Avenue) - Create linked cycle route along new road.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1396	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Goosecroft Road (west side) between Burghmuir Retail Park and stations - Make use of the wide pavement area to create an active travel link.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1397	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Fallin to Throsk (A905) - Create suitable off road link by investigating potential to widen the existing pavement.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1398	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Bannockburn to Cowie - Create suitable crossings of A91 at Greenyards roundabout, investigate options to improve busy minor road.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1399	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Springkerse/Forthbank to Manor Powis roundabout - Investigate options to provide safer cycling links and necessary A91 crossings.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1400	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Stirling-Bridge of Allan	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1401	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Falkirk - Denny/Bonnybridge path	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1402	Active travel infrastructure improvements (incl. facilities, capacity and segregation): A88 (Antonshill to A905 Path), Stenhousemuir	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1403	Develop and maintain Active travel connections to Stirling	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1404	Develop and maintain Active travel connections to Stirling Uni	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1405	Active Travel Routes: Manor Powis to Alloa	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1406	Active Travel Routes: Fishcross to Alva and onward to Stirling University	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1407	Active Travel Routes: Hillfoots to Stirling	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1408	Active Travel Routes: Alloa to Forthside	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1409	Active Travel Routes: Alloa to Causewayhead	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1410	Active Travel Routes: Alloa to Stirling University	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1411	Active Travel Routes: Alloa/Clackmannan to Fife adjacent to A907	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1412	Active Travel Routes: Old Railway Bridge across the Forth (Alloa to Throsk) connections to NCN76 to Falkirk/Stirling	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1413	Active Travel Routes: A9 from Stirling to Larbert.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1414	Active Travel Routes: Castleview – Millennium Way – Albert Place/City Park – Stirling Bridge.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1415	Active Travel Routes: Linking the City Centre to and through City Park, The River (including River Crossings), The Harbour and the Grow on Space	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1416	Active Travel Routes: Bannockburn Heritage Centre, City Park, Stirling Castle, the River and the Wallace Monument	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1417	Active Travel Routes: Bannockburn – Braehead – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1418	Active Travel Routes: Bridge of Allan – Cornton – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1419	Active Travel Routes: Cambusbarron – Kings Park – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1420	Active Travel Routes: Cultenhove – Torbrex – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1421	Active Travel Routes: Braehead – The Peak/Forthbank	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1422	Active Travel Routes: Durieshill – South Stirling Gateway – Borestone – Community Hospital – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1423	Active Travel Routes: Bannockburn – Borestone – Community Hospital	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1424	Active Travel Routes: Craigforth – Raploch – City Centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1425	Active Travel Routes: Raploch/Craigforth – City Park	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1426	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Westfield Roundabout pedestrian / cycle bridge	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1427	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Grahamston / Falkirk Central Station	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1428	Active travel infrastructure improvements (incl. facilities, capacity and segregation): A904 segregated cycle provision between Westfield Roundabout and Falkirk town centre	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1429	Develop and maintain Active travel connections to rail stations	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Forth Valley 1430	Develop “Kings Highway” Stirling to Balloch route as an NCN project – will serve many settlements who are hugely supportive of proposals	Active Travel	Strategic Expansions of the National Cycle Network
Forth Valley 1431	Provide and develop the national cycle routes in the region: NCN76 Cowie – Fallin – Forthside – Cambuskenneth – Manor Powis	Active Travel	Strategic Expansions of the National Cycle Network
Forth Valley 1432	Develop the City South Public Realm (Albert Place/Dumbarton Rd/Port Street/ Upper Craigs/Wellgreen/Newhouse) (active travel)	Active Travel	Thriving Centres
Forth Valley 1433	Improve Active travel connections to rail stations	Active Travel	Transport Node Connectivity
Forth Valley 1434	Stirling Station Gateway and City South public realm improvements for active travel	Active Travel	Urban Placemaking
Forth Valley 1435	Create placemaking for active travel network	Active Travel	Urban Placemaking
Forth Valley 1436	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Stirling Station Gateway and Cowane Street	Active Travel	Urban Placemaking

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1437	Develop Active Travel routes to and between town / settlement centres	Active Travel	Village – Town Active Travel Connections
Forth Valley 1438	active travel routes: from rural villages into Stirling, improving safety	Active Travel	Village – Town Active Travel Connections
Forth Valley 1439	Active travel infrastructure improvements (incl. facilities, capacity and segregation): develop off road cycling on roads with a speed limit of 40mph or higher	Active Travel	Village – Town Active Travel Connections
Forth Valley 1440	Enable provision of electric cars for short term hire in rural areas e.g. a car kept at a village hall to be used short term by local residents	Behaviour Change	Expansion of Car Clubs
Forth Valley 1441	The creation of travel plans for all schools, colleges and universities, focusing on reducing the level of car journeys to/from the main campus sites	Behaviour Change	National Behaviour Change Programme
Forth Valley 1442	Invest in and promote active travel behaviour change	Behaviour Change	National Behaviour Change Programme
Forth Valley 1443	Invest in and promote the National behaviour change campaign	Behaviour Change	National Behaviour Change Programme
Forth Valley 1444	Invest in and promote Regional travel awareness programme	Behaviour Change	Regional Behaviour Change Programmes
Forth Valley 1445	Ban cars around schools	Behaviour Change	School Streets

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1446	Implement bus priority (incl. lanes and signalling): A803 Glasgow Road	Bus	Bus Priority Infrastructure
Forth Valley 1447	Increase the number of bus and cycle lanes in the region	Bus	Bus Priority Infrastructure
Forth Valley 1448	Implement bus priority corridors (incl. lanes and signalling) across the region	Bus	Bus Priority Infrastructure
Forth Valley 1449	Implement bus priority (incl. lanes and signalling): City Centre to University/Alloa	Bus	Bus Priority Infrastructure
Forth Valley 1450	Implement bus priority (incl. lanes and signalling): City Centre to Falkirk, via Forth Valley Royal Hospital	Bus	Bus Priority Infrastructure
Forth Valley 1451	Implement hydrogen buses	Bus	Decarbonisation of the Bus Network
Forth Valley 1452	Implement Public Transport electric charging infrastructure at key points, such as near main roads and stopping points in towns like Falkirk and Tyndrum	Bus	Decarbonisation of the Bus Network
Forth Valley 1453	Increase the provision of DRT and community based services (incl. night running, funding and enhanced community routes)	Bus	Demand Responsive Transport (DRT) / Community Transport
Forth Valley 1454	Improve the frequency of rail between Alloa and Stirling	Rail	Central & North East Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1455	Create and sustain a 30 minute rail service between Alloa and Glasgow	Rail	Central & North East Scotland Rail Improvements
Forth Valley 1456	Greenhill Junction Rail Improvement - Upgrade to create grade separated double junction to increase capacity and remove conflicts between Edinburgh-Glasgow and interurban services running to Perth.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Forth Valley 1457	Introduce through rail services from Stirling to Cumbernauld and Motherwell	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Forth Valley 1458	Decarbonisation of Railway - coincide with the government's aim of 2035	Rail	Decarbonisation of the Rail Network
Forth Valley 1459	Dual and electrify the rail link from the Central Belt to Inverness and beyond	Rail	Decarbonisation of the Rail Network
Forth Valley 1460	Lengthen trains and platforms to provide more capacity per train between Edinburgh and Dunblane	Rail	Edinburgh, East Coast and Borders Rail Improvements
Forth Valley 1461	Reopen the Stirling to Oban rail line as a tourist route	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1462	Extend the railways beyond their current extent/coverage (incl. new lines and stations): re-open Alloa to Dunfermline line to include new stations at Cambusnethan/Clackmannan onward to Edinburgh	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1463	Extend the railways beyond their current extent/coverage (incl. new lines and stations): Cambus	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1464	Extend the railways beyond their current extent/coverage (incl. new lines and stations): station connecting Balfron, Kilearn and Strathblane (electric)	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1465	Extend the railways beyond their current extent/coverage (incl. new lines and stations): Alloa to Oakley rail line	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1466	Extend the railways beyond their current extent/ coverage (incl. new lines and stations): Re-open the rail line between Doune and Crianlarich	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1467	New Railway (M80 Corridor): Auchenbowie, Duipace Denny	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1468	New Railway (Forth Valley South): Airth Fallin	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Forth Valley 1469	New station on existing (Main)line at Causewayhead between Stirling and Bridge of Allan	Rail	New Rail Stations
Forth Valley 1470	New Rail Stations / Routes in Forth Valley including Auchenbowie, Dunipace, Denny, Bonnybridge, Plean, Cowie, Airth, Fallin, Clackmannan, Kincardine, Blair Drummond, Doune, Callander, Port of Menteith, Aberfoyle, Drymen, Bannockburn and Strathblane	Rail	New Rail Stations
Forth Valley 1471	New rail station on existing line between Bannockburn and Cowie	Rail	New Rail Stations
Forth Valley 1472	New rail station on Alloa line at Causewayhead	Rail	New Rail Stations

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1473	New rail station at Bonnybridge on existing line	Rail	New Rail Stations
Forth Valley 1474	Create a rail link to Bonnybridge	Rail	New Rail Stations
Forth Valley 1475	Develop integrated bus and rail timetables	Public Transport	Integrated Public Transport Ticketing
Forth Valley 1476	Create faster payment options on trains	Public Transport	Integrated Public Transport Ticketing
Forth Valley 1477	Introduce integrated Public Transport ticketing	Public Transport	Integrated Public Transport Ticketing
Forth Valley 1478	Increase and improve the provision of interchange sites (incl. Park & Choose/Ride) across the region e.g. junction 11, M9; Improve integration of Stirling bus and rail stations; within Stirling; in the south of the region; local and strategic trips for traffic from Clackmannanshire; low carbon transport and travel hubs at P&R sites; multimodal interchange hubs at key destinations; Falkirk Central & Falkirk Grahamston	Public Transport	Mobility Hubs and Multi-modal Interchanges
Forth Valley 1479	Multimodal integration improvements (incl. access to and between modes), such as improving car parks at railway stations like Bridge of Allan	Public Transport	Mobility Hubs and Multi-modal Interchanges
Forth Valley 1480	Increase and improve the provision of interchange sites (incl. Park & Choose/Ride): Cambus	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1481	Increase and improve the provision of strategic park and ride services around Stirling (for trips into and out of city to areas in central belt)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Forth Valley 1482	Park & Ride facility at Bannockburn (Pirnhall, South Stirling), serving Edinburgh, Glasgow and Stirling	Public Transport	Mobility Hubs and Multi-modal Interchanges
Forth Valley 1483	Bus/Coach/Rail park and ride in vicinity of Manor Powis	Public Transport	Mobility Hubs and Multi-modal Interchanges
Forth Valley 1484	Improve the frequency of rail to Glasgow	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1485	Improve public transport links to Edinburgh	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1486	Improve Public transport (bus/rail/coach) connectivity into neighbouring areas, such as Fife, South Lanarkshire and North Lanarkshire	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1487	Improve connectivity to healthcare in key towns and villages, such as Alloa and Crianlarich	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1488	Increase weekend bus and rail services (incl. Saturday daytime and Sunday evening)	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1489	Improve connectivity to Longannet	Public Transport	Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1490	Dunblane to Perth Rail Corridor Enhancement	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1491	Connectivity from rural locations to education & employment hubs, particularly for young people	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1492	Develop better public transport options for tourists	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1493	Support the provision of late night public transport during cultural events	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Forth Valley 1494	Rail infrastructure improvements (incl. maintenance, network resilience and station facilities): Changing places toilet at Stirling Railway station	Public Transport	Regional Passenger Facilities/Station Enhancements
Forth Valley 1495	Falkirk Bus Station Improvement	Public Transport	Regional Passenger Facilities/Station Enhancements
Forth Valley 1496	Improve passenger waiting facilities (shelters/seating) at bus and rail stations	Public Transport	Regional Passenger Facilities/Station Enhancements
Forth Valley 1497	Improved baggage storage in railway stations	Public Transport	Regional Passenger Facilities/Station Enhancements
Forth Valley 1498	Support the provision of safer accessibility of key transport hubs, particularly for lone female travellers	Public Transport	Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1499	Consider new fuel technologies including transition to lower/zero carbon fuels in the future for ferry vessels	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Forth Valley 1500	Road infrastructure improvements (incl. new routes, maintenance and resilience): A82 capacity enhancements (e.g. dualling, 2+1, climbing lanes etc.)	Road	North West Scotland Trunk Road Network Improvements
Forth Valley 1501	Increase the number of Electric Vehicle Charge Points across the region e.g. A9; next to main roads; in communities; at railway stations e.g. Falkirk High	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Forth Valley 1502	Road infrastructure improvements (incl. new routes, maintenance and resilience): Grade separation of junctions on the A9 from (and including) Keir Roundabout to south of Broxden Roundabout	Road	North East Scotland Trunk Road Network Improvements
Forth Valley 1503	Reduce speed limit on urban trunk roads	Road	Review of speed limits (national)
Forth Valley 1504	Implement a 20mph speed limit in built up areas	Road	Review of speed limits (national)
Forth Valley 1505	Road infrastructure improvements (incl. new routes, maintenance and resilience): A82 safety enhancements (e.g. grade separated junctions, re-alignment etc.)	Road	Road Safety (Vision Zero) Measures
Forth Valley 1506	Road infrastructure improvements (incl. new routes, maintenance and resilience): A84 safety enhancements (e.g. grade separated junctions, re-alignment etc.) e.g. A84 / Blair Drummond Safari Park junction, A84 / B8075 junction, A84 / A873 junction	Road	Road Safety (Vision Zero) Measures

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1507	Road infrastructure improvements (incl. new routes, maintenance and resilience): A85 safety enhancements (e.g. grade separated junctions, re-alignment etc.)	Road	Road Safety (Vision Zero) Measures
Forth Valley 1508	Road infrastructure improvements (incl. new routes, maintenance and resilience): A876 safety enhancements (e.g. grade separated junctions, re-alignment etc.)	Road	Road Safety (Vision Zero) Measures
Forth Valley 1509	Road infrastructure improvements (incl. new routes, maintenance and resilience): A9 Trunk safety enhancements (e.g. grade separated junctions, re-alignment etc.)	Road	Road Safety (Vision Zero) Measures
Forth Valley 1510	Road infrastructure improvements (incl. new routes, maintenance and resilience): Create a slip lane at Clackmannashire Bridge to maintain traffic flow	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1511	Road infrastructure improvements (incl. new routes, maintenance and resilience): Grade separated junction at M9 Keir Roundabout (Jct 11)	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1512	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Jct 10	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1513	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Jct 8	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1514	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Jct 9 signalisation	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1515	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 junction improvements not necessarily road focused/strongly linked to active travel infrastructure	Road	South East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1516	Road infrastructure improvements (incl. new routes, maintenance and resilience): new M9 junction, J10a to A84, for additional access to Prudential	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1517	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Junction 3 Improvement	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1518	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Junction 4 Improvement	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1519	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Junction 7 Improvement	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1520	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Junction 5 Improvement	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1521	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Junction 5 Upgrade to full diamond interchange	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1522	Road infrastructure improvements (incl. new routes, maintenance and resilience): A811/M9 Gateway	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1523	Road infrastructure improvements (incl. new routes, maintenance and resilience): M9 Jct 11	Road	South East Scotland Trunk Road Network Improvements
Forth Valley 1524	Reallocate road space for active travel	Road	Trunk Road Space Reallocation

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1525	Downgrade motorways to dual carriageway and use hard shoulders as cycle lanes	Road	Trunk Road Space Reallocation
Forth Valley 1543	Implement HOV lanes on congested roads to encourage car share, such as on the A9	Road	Trunk Road Space Reallocation
Forth Valley 1675	Road infrastructure improvements (incl. new routes, maintenance and resilience): Improve the operation of Gartarry and Kilbagie roundabout	Road	North East Scotland Trunk Road Network Improvements
Forth Valley 1676	Road infrastructure improvements (incl. new routes, maintenance and resilience): A84 capacity enhancements (e.g. dualling, 2+1, climbing lanes etc.) e.g. A84 / Blair Drummond Safari Park junction, A84 / B8075 junction, A84 / A873 junction	Road	North West Scotland Trunk Road Network Improvements
Forth Valley 1677	Road infrastructure improvements (incl. new routes, maintenance and resilience): A85 capacity enhancements (e.g. dualling, 2+1, climbing lanes etc.)	Road	North West Scotland Trunk Road Network Improvements
Forth Valley 1678	Road infrastructure improvements (incl. new routes, maintenance and resilience): A876 capacity enhancements (e.g. dualling, 2+1, climbing lanes etc.)	Road	North East Scotland Trunk Road Network Improvements
Forth Valley 1679	Upgrade A84 - dualling, 2+1 lanes	Road	North West Scotland Trunk Road Network Improvements
Forth Valley 1526	Implement hydrogen delivery lorries	Freight	Decarbonisation of Freight Deliveries
Forth Valley 1527	Develop an Electric Freight Vehicle Fleet	Freight	Decarbonisation of Freight Deliveries

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1528	Develop Rail halts close to forested areas to allow transport of timber by rail and better access	Freight	Freight Reliability and Efficiency Improvements
Forth Valley 1529	Create Freight Rest stops with charging facilities	Freight	Freight Rest Stops
Forth Valley 1530	Create off-road timber freight routes to reduce pressure/conflict on roads	Freight	Sustainable Modal Shift of Freight
Forth Valley 1531	A direct freight line (together with associated infrastructure enhancements) between the Dunfermline to Longannet line and Rosyth, allowing services from Stirling and the West Coast Main Line to access Rosyth directly, by-passing Inverkeithing station and junctions	Freight	Sustainable Modal Shift of Freight
Forth Valley 1532	Create better access to airports	Multimodal	Improve Routes to Major Ports and Airports
Forth Valley 1533	Develop greater resilience in Rail services between Forth Valley and Scottish Cities	Multimodal	Improved Resilience of the trunk road and rail networks
Forth Valley 1534	Road infrastructure improvements (incl. new routes, maintenance and resilience): Kilbagie Roundabout resilience	Multimodal	Improved Resilience of the trunk road and rail networks
Forth Valley 1535	Implement a regional or national MaaS platform	Multimodal	Mobility as a Service (MaaS) Digital Platform

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1536	Implement bus priority (incl. lanes and signalling): M9 Linlithgow-Newbridge	Multiple Groupings	Bus Priority Infrastructure Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Forth Valley 1537	Implement bus priority (incl. lanes and signalling): Castleview P&R to City Centre	Multiple Groupings	Bus Priority Infrastructure Mobility Hubs and Multi-modal Interchanges
Forth Valley 1538	Implement bus priority (incl. lanes and signalling): Springkerse P&R to City Centre	Multiple Groupings	Bus Priority Infrastructure Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1539	Support the development and implementation of alternative fuels	Multiple Groupings	Decarbonisation of the Bus Network Decarbonisation of the Rail Network Decarbonisation of Ferry Network Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan Decarbonisation of Freight Deliveries
Forth Valley 1540	Development and resourcing of packages for rural communities (DRT/Community Transport / car clubs / MaaS / active travel links between neighbouring settlements / electric bikes / community hubs etc) e.g. Callander / strathyre / lochearnhead; Tyndrum to killin; aberfolye; Kippen; and Drymen	Multiple Groupings	Demand Responsive Transport (DRT) / Community Transport Expansion of Car Clubs Mobility as a Service (MaaS) Digital Platform Village – Town Active Travel Connections Access to Bikes Active Travel Hubs

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1541	Develop a freight hub in each of the 3 Local Authorities (Clackmannanshire, Falkirk & Stirling), including at Grangemouth	Multiple Groupings	Freight Consolidation Measures Improve Routes to Major Ports and Airports
Forth Valley 1542	Implement an integrated ticketing system similar to Oyster card which can be used on multiple modes (bus, train, tram etc)	Multiple Groupings	Integrated Public Transport Ticketing Integrated Public Transport Ticketing
Forth Valley 1544	Introduce live text (audio) based information across all modes of transport	Multiple Groupings	Nationwide Open Data, Passenger Information and Communications Co-operative Intelligent Transport Systems (C-ITS)
Forth Valley 1545	Extend the railways beyond their current extent/coverage (incl. new lines and stations): Grangemouth	Multiple Groupings	New Rail Lines, Including Re-Opening of Disused Lines for rail services Improve Routes to Major Ports and Airports
Forth Valley 1546	Extend the railways beyond their current extent/coverage (incl. new lines and stations): Bonnybridge/Grangemouth rail station site safeguarding	Multiple Groupings	New Rail Lines, Including Re-Opening of Disused Lines for rail services Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1547	Improve Public Transport connectivity from rural locations to education & employment areas, such as Grangemouth	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Improve Routes to Major Ports and Airports
Forth Valley 1548	Better rail and bus connectivity to ports (e.g. Cairnryan)	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Integrated Public Transport Ticketing
Forth Valley 1549	Road Network upgrades to deliver Falkirk/Grangemouth Investment Zone	Multiple Groupings	South East Scotland Trunk Road Network Improvements Improve Routes to Major Ports and Airports
Forth Valley 1550	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Bo'ness - Grangemouth Path and A904 Realignment	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1551	Active travel infrastructure improvements (incl. facilities, capacity and segregation): Grangemouth to Falkirk Green Corridor (in conjunction with A904 corridor)	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Improve Routes to Major Ports and Airports
Forth Valley 1552	Active Travel Routes: Denny to Stirling (from Stirling to Blackness via Denny, Falkirk, Grangemouth and Bo'ness)	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Improve Routes to Major Ports and Airports
Forth Valley 1554	Create new Active Travel Routes: Callander - Doune - Bridge of Allan - Stirling	Multiple Groupings	Strategic Expansions of the National Cycle Network Current National Cycle Network
Forth Valley 1555	active travel routes both along the riverside and across	Multiple Groupings	Strategic Expansions of the National Cycle Network Liveable Neighbourhoods

Reference	Option Title	Grouping Mode	Grouping Name(s)
Forth Valley 1556	Rail Freight Enhancements between Mossend, Grangemouth and Aberdeen/Inverness to allow more freight services to operate (e.g. Increased length of freight loops (allowing longer freight trains); Removal of speed limits that are below 75mph for freight trains; Increased loading gauge to permit larger containers to be carried; and Provision of bi-directional signalling along the route to reduce the impact of engineering works (permitting the route to remain open for freight throughout the day and week)	Multiple Groupings	Sustainable Modal Shift of Freight Improve Routes to Major Ports and Airports
Forth Valley 1557	Develop W12 Gauge Enhancements from West Coast Main Line to Grangemouth	Multiple Groupings	Sustainable Modal Shift of Freight Improve Routes to Major Ports and Airports

Glasgow City Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1683	Incentive schemes to promote active travel. Help to buy for bikes, safe cycle storage etc.	Active Travel	Access to Bikes
Glasgow City Region 1684	Provision for charging of E-bikes.	Active Travel	Access to Bikes
Glasgow City Region 1685	Roll out 'bike' buses in Glasgow, much like Borders to Edinburgh.	Active Travel	Cycle / Public Transport Integration
Glasgow City Region 1686	More spaces for cycles on trains and rural buses.	Active Travel	Cycle / Public Transport Integration
Glasgow City Region 1687	Increased cycling facilities on public transport. Cycle racks on buses, trains and subway.	Active Travel	Cycle / Public Transport Integration
Glasgow City Region 1688	Creation of core path network and facilities in East Renfrewshire.	Active Travel	Footway Enhancements on Strategic Routes
Glasgow City Region 1689	Clyde waterfront active travel improvements. Pedestrian bridge at Kingston Bridge linked to Springfield Quay.	Active Travel	Footway Enhancements on Strategic Routes
Glasgow City Region 1690	Progress with plans to build a roof over the M8 at Charing Cross, creating pedestrian space in front of the Mitchell Library.	Active Travel	Footway Enhancements on Strategic Routes
Glasgow City Region 1691	Use of disused railway lines for active travel paths. Suggestions of River Kelvin Railway, railway line that runs parallel to Crown Street.	Active Travel	Former Rail Route Re-use for active travel

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1692	Improved pedestrian, cycling and vehicular network within Paisley Town Centre.	Active Travel	Liveable Neighbourhoods
Glasgow City Region 1693	Consider Mass Automated Cycle Hire (MACH) schemes as a form of public transport.	Active Travel	Public Bike Hire Schemes
Glasgow City Region 1694	Widening of NEXT bike scheme in Glasgow, or roll out of bike share scheme.	Active Travel	Public Bike Hire Schemes
Glasgow City Region 1695	General traffic calming measures, including around schools and safe crossings.	Active Travel	Quiet Roads
Glasgow City Region 1696	Safer cycle network. Suggestions of segregated cycle lanes, secure on-street parking, generally larger network, increased investment.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1697	Acceleration of the 'Avenues' project, and extension into other parts of the city for active travel	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1698	Enhancement of pedestrian and cycle network in Bearsden.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1699	Enhancement of pedestrian and cycle network in Milngavie.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1700	Forth & Clyde Canal path and crossing improvements	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1701	General east to west active travel connectivity improvements. Allander Walkway to Cadder Bridge, Milngavie and Kirkintilloch.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1702	Cycling infrastructure in Ravenscraig.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1703	Walking and cycling improvements in Holytown.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1704	Provision of active travel corridors linking to other regions, cities and towns.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1705	Generally more active travel routes and improved infrastructure. Linking of key settlements and economic/leisure clusters.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1706	Renfrewshire inter urban cycle routes. Bishopton to Glasgow Airport and Inchinnan, and Paisley, Linwood and Renfrew.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1707	Active travel improvements in East Kilbride and Lesmahagow.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1708	Improve walking and cycling between Hardgate and Clydebank.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1709	Improve walking and cycling in and around Dumbarton.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1710	Comprehensive active travel infrastructure in Glasgow City Centre. Segregated cycleways etc.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1711	Improved cycle paths between Glasgow City and north of the city.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1712	Cycle links between Glasgow City Centre and Clarkston.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1713	Improve walking and cycling facilities along the A82 on the Loch Lomond side.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1714	Improved active travel infrastructure and maintenance in Jackton.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1715	Strategic cycle routes between employment/community centres. South Lanarkshire to Glasgow.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Glasgow City Region 1716	Extension of existing NCN. Inverkip to rail and ferry station in Wemyss Bay. Elderslie.	Active Travel	Strategic Expansions of the National Cycle Network
Glasgow City Region 1717	Active travel improvements through Clyde Tunnel.	Active Travel	Strategic Expansions of the National Cycle Network
Glasgow City Region 1718	General active travel infrastructure improvements. Better maintenance, provide routes around busy roads, public realm improvements.	Active Travel	Thriving Centres
Glasgow City Region 1719	Target areas of deprivation with active travel measures.	Active Travel	Thriving Centres
Glasgow City Region 1720	Priority given to active travel at existing infrastructure. Traffic lights, lanes, tax road users etc.	Active Travel	Thriving Centres
Glasgow City Region 1721	Increasing priority of pedestrians and cyclists over road vehicles. Suggestions of car free days, and increased walking times at signalised junctions.	Active Travel	Thriving Centres
Glasgow City Region 1722	Implement car free zones across the Glasgow City Region.	Active Travel	Thriving Centres

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1723	Improved cycle facilities at public transport hubs.	Active Travel	Transport Node Connectivity
Glasgow City Region 1724	Improved walking and cycling routes to public transport. Suggestions of improved cycling facilities at public transport stops/stations.	Active Travel	Transport Node Connectivity
Glasgow City Region 1725	Promote improved active travel facilities linking to Rutherglen, Cambuslang, Newton rail stations.	Active Travel	Transport Node Connectivity
Glasgow City Region 1726	Promote improved active travel facilities to Merryton, Larkhall, Chatelherault rail stations.	Active Travel	Transport Node Connectivity
Glasgow City Region 1727	Promote improved active travel facilities to Thorntonhall, Hairmyres rail station.	Active Travel	Transport Node Connectivity
Glasgow City Region 1728	Promote alternative active travel facilities to Burnside rail station.	Active Travel	Transport Node Connectivity
Glasgow City Region 1729	Promote alternative facilities to Croftfoot at Cambuslang or Newton rail stations.	Active Travel	Transport Node Connectivity
Glasgow City Region 1730	Promote improved active travel facilities at Kirkhill stations.	Active Travel	Transport Node Connectivity
Glasgow City Region 1731	Better connected green network, connecting green spaces with active travel.	Active Travel	Urban Placemaking

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1732	Dedicated cycle/walkways along rural roads connecting villages.	Active Travel	Village – Town Active Travel Connections
Glasgow City Region 1733	Expand use of Car Clubs, currently in use in Glasgow City Centre.	Behaviour Change	Expansion of Car Clubs
Glasgow City Region 1734	Proper marketing/Data – let people know what travel options are available, what travel situation is. Google already does this in the form of showing live congested areas.	Behaviour Change	Improved Information on Sustainable Travel Modes
Glasgow City Region 1735	Implement low emission zones across GCR.	Behaviour Change	Low Emission Zones (LEZ)
Glasgow City Region 1736	Promotion of active travel via engaging activities and media. Health benefits, save money etc.	Behaviour Change	National Behaviour Change Programme
Glasgow City Region 1737	Reduction of motorised vehicles. Suggestions of closing streets around schools at opening and closing times, and general reduction in residential areas.	Behaviour Change	School Streets
Glasgow City Region 1738	No parking zones surrounding all schools.	Behaviour Change	School Streets
Glasgow City Region 1739	Ban private cars, on specific days and to/from schools.	Behaviour Change	School Streets
Glasgow City Region 1740	Expand no parking zones around schools, to encourage children to walk, and discourage parents from driving.	Behaviour Change	School Streets

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1741	Smart road management; management of travel demands to discourage motorised transport.	Behaviour Change	Travel Demand Management
Glasgow City Region 1742	Better capacity planning for buses at peak times.	Bus	Bus Priority Infrastructure
Glasgow City Region 1743	Region wide network of corridors with bus priority.	Bus	Bus Priority Infrastructure
Glasgow City Region 1744	Better timing of traffic lights along the A8 and A78 to improve journey times for bus services.	Bus	Bus Priority Infrastructure
Glasgow City Region 1745	Higher quality of bus lanes, clear separation and dedication for bus lanes from other vehicles on road needed.	Bus	Bus Priority Infrastructure
Glasgow City Region 1746	General increase in bus/taxi only lanes to non-trunk roads.	Bus	Bus Priority Infrastructure
Glasgow City Region 1747	A814 congestion reduction and public transport priority measures	Bus	Bus Priority Infrastructure
Glasgow City Region 1748	Carbon neutral or Low carbon transport options. Hydrogen buses etc.	Bus	Decarbonisation of the Bus Network
Glasgow City Region 1749	Allow third party organisations to access transport resources in deprived areas. Invest in community transport availability, and fill in gaps in current public transport provision.	Bus	Demand Responsive Transport (DRT) / Community Transport

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1750	Electrification of railway lines on Glasgow network.	Rail	Decarbonisation of the Rail Network
Glasgow City Region 1751	Law Junction and Uddingston Junction Upgrades (Rail).	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1752	Newton to Rutherglen (Rail) grade separation. (Cambuslang bypass).	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1753	More carriages on trains on Glasgow to Lanark line.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1754	Dual the rail line to East Kilbride from Glasgow. Potentially extend and terminate at Hamilton.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1755	Train lengthening on Ayrshire and Inverclyde lines.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1756	Additional train per hour on Wemyss Bay line.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1757	More carriages on trains on Glasgow to Gourock and Wemyss Bay lines.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1758	More carriages on trains on Glasgow to Ayr	Rail	Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1759	Rail Service Frequency Enhancement between Glasgow and Kilmarnock	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1760	Rail Service Frequency Enhancement between Glasgow and the Ayrshire Coast	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1761	Lengthen Trains and Platforms between Glasgow and the Ayrshire Coast	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1762	Lengthen Trains and Platforms between Glasgow and Kilmarnock	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1763	Double-deck Trains between Glasgow and the Ayrshire Coast	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1764	Double-deck Trains between Glasgow and Kilmarnock	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1765	Lengthen trains and platforms between Glasgow and Inverclyde	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1766	Reduce rail journey times between Glasgow and Inverclyde	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1767	Rail Service Frequency Enhancements and Reduce Journey Times between Glasgow and Inverclyde	Rail	Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1768	Train lengthening on Glasgow Low Level corridor.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1769	Improve performance of Milngavie Rail Line	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1770	Dual the rail line to Milngavie.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1771	Divert Cumbernauld and Falkirk Grahamston Rail Services to Glasgow Queen Street Low Level	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1772	Quicker trains from Balloch to Glasgow	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1773	New modern trains on West Highland line.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1774	Better rail access from Lanarkshire to Edinburgh.	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1775	Carstairs junction remodelling to accommodate High Speed Rail arrival into Scotland	Rail	High Speed Rail
Glasgow City Region 1776	Four tracking options on the West Coast mainline.	Rail	High Speed Rail

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1777	Upgrade of Glasgow Central to accommodate HS2 expansion, or other long distance travel.	Rail	High Speed Rail
Glasgow City Region 1778	Provision of High Speed Rail from Glasgow. Suggestions of extending HS network to Edinburgh, The Borders, and along east coast to Dundee and Aberdeen.	Rail	High Speed Rail
Glasgow City Region 1779	Re-opening of the Lanark to Edinburgh rail line via Leadburn	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1780	Re-open rail line to Kilmacolm.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1781	New rail line Larkhall-Lesmahagow via Stonehouse	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1782	Rail link to Botanic Gardens or Kelvinside.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1783	Re-opening disused rail lines through Glasgow.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1784	Re-opening of Hamilton and Rutherglen rail link.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1785	Extending Paisley Canal line to Elderslie.	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1786	New Rail Line between Kilmacolm and Paisley Canal	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1787	New Rail Line between Wemyss Bay and Largs	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Glasgow City Region 1788	New rail station at Woodilee.	Rail	New Rail Stations
Glasgow City Region 1789	New rail station at Allander	Rail	New Rail Stations
Glasgow City Region 1790	New rail station at Westerhill.	Rail	New Rail Stations
Glasgow City Region 1791	New rail station at Barrhead.	Rail	New Rail Stations
Glasgow City Region 1792	New rail station at Abronhill.	Rail	New Rail Stations
Glasgow City Region 1793	New rail station at either Abington, Lamington, Carnwath, Symington or Thankerton.	Rail	New Rail Stations
Glasgow City Region 1794	New rail station at Jackton/Peel Park/Eaglesham.	Rail	New Rail Stations

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1795	New rail (re-opening) stations at Symington, Beattock, Cumnock and Reeston on existing line.	Rail	New Rail Stations
Glasgow City Region 1796	New rail station at Ibrox.	Rail	New Rail Stations
Glasgow City Region 1797	New rail station at Parkhead.	Rail	New Rail Stations
Glasgow City Region 1798	New rail station at Drumchapel West.	Rail	New Rail Stations
Glasgow City Region 1913	Upgraded Rail Line between Edinburgh and Glasgow via Carstairs	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1914	Rail Service Frequency Enhancements between Edinburgh and Glasgow via Shotts and Carstairs	Rail	Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1799	Improve integration between all modes of transport including ferries, across the Clyde Marine Region, between Glasgow, Mull of Kintyre and Kyles and Bute	Public Transport	Integrated Public Transport Ticketing
Glasgow City Region 1800	Enable ferry tickets to be purchased when travelling by rail (Glasgow City Region)	Public Transport	Integrated Public Transport Ticketing
Glasgow City Region 1801	Make buying zone/city tickets on public transport much easier. Less confusion over peak/off-peak times etc. More ticket machines at unmanned stations.	Public Transport	Integrated Public Transport Ticketing

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1802	Strategic bus hub in Kirkintilloch.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1803	New bus park and ride in the vicinity of Milton of Campsie (B757)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1804	New bus park and ride adjacent to Bishopbriggs Relief Road.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1805	New bus park and ride at Crowwood, for A80/M80 use.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1806	New park and ride at Holytown.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1807	New park and ride at Newhouse, for M8 use.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1808	Increase park and ride network. Suggestion of 'super' park and rides in each local authority, new park and rides adjacent to trunk road network with associated bus priority lanes. Potentially free park and ride facilities.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1809	Increase parking provision at Lenzie rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1810	New park and ride at Airdrie rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1811	New park and ride at Wishaw rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1812	Increase parking provision at Hawkhead rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1813	Reconfiguration and extension of parking provision at Hairmyres rail station. Suggestion of linking with nearby hospital.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1814	Reconfiguration and extension of parking provision at Uddingston rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1815	Increase parking provision at Newton rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1816	Reconfiguration and extension of parking at Hamilton West rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1817	Decked extension at Peacock Way car park (associated with Hamilton West station)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1818	Reconfiguration and extension of parking at Rutherglen rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1819	Blantyre Rail station - Reconfiguration and extension of existing P&R car park	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1820	Lanark Rail station - Construction of a new surface P&R car park	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1821	Improve signage and extension of parking provision at Cambuslang rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1822	Merryton Rail station - Reconfiguration and extension of existing P&R car park	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1823	New car park at Merryton rail station	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1824	East Kilbride - Reconfiguration and extension of existing P&R car park (Rail)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1825	Larkhall - At grade extension of existing P&R car park (Rail)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1826	Carluke - At grade extension of existing P&R car park (Rail)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1827	Increase of parking provision at Carluke rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1828	Extension of car park at Carstairs rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1829	Chatelherault - Reconfiguration and extension of existing P&R car park (Rail)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1830	New park and ride at Balloch rail station	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1831	New park and ride at Dalreoch rail station	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1832	Improved park and ride facilities at Milngavie rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1833	Increase parking provision at Lanark rail station.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1834	Car hire options at train stations for travel to rural areas.	Public Transport	Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1835	A81 corridor improvements. Development of travel hubs (Hillfoot, Kessington, Burnbrae), and consideration of congestion and air quality.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Glasgow City Region 1836	Increased integration between all public transport modes and operators. Improved connectivity between bus stops and rail stations.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Glasgow City Region 1837	Transport hub at Greenock Cruise Terminal, to link with other public transport.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1838	Improved public transport links to expanding towns like Inchinnan and Erskine.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Glasgow City Region 1839	Improved general accessibility to public transport. Bring public transport 'closer' to people, reduce walking distances to bus stops or train stations. Promote Accessible Travel Framework.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Glasgow City Region 1840	Improved PT provision to the Scottish countryside.	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Glasgow City Region 1841	Design for new bus infrastructure at Regent Street, Lunderston Bay/A770.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1842	Bus infrastructure improvements including bus laybys in Cumbernauld	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1843	Enhance placemaking of interchanges between sustainable modes of transport.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1844	Enhanced pedestrian, cycle and public transport facilities at Braehead.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1845	Clydebank Interchange Investment.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1846	Airdrie and Blairhill rail station improvements.	Public Transport	Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1847	Glasgow Central Station Upper Level Enhancement.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1848	Improvements to Alexandria rail station.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1849	Masterplan of Glasgow Central station.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1850	Riverside access to Glasgow Central.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1851	Motherwell rail station and interchange design.	Public Transport	Regional Passenger Facilities/Station Enhancements
Glasgow City Region 1915	Integrated public transport ticketing, between operators and modes. Suggestions of flat rate ticket for city travel, or 'one ticket does all'. Oyster Card style ticket.	Public Transport	Integrated Public Transport Ticketing
Glasgow City Region 1916	Improved electronic ticketing on public transport. Payment by contactless card, show on mobile etc.	Public Transport	Integrated Public Transport Ticketing
Glasgow City Region 1852	A82/A814 at Dumbuck junction improvements.	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1853	A82 roundabout at Balloch redesign.	Road	South West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1854	A82 road upgrades in the Loch Lomond area.	Road	North West Scotland Trunk Road Network Improvements
Glasgow City Region 1855	A82 - Sort the flooding problem at Bowling/Milton.	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1856	Policy to encourage use of EV.	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Glasgow City Region 1857	Make all taxis electric.	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Glasgow City Region 1858	Investment to support the shift to electric vehicles.	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Glasgow City Region 1859	Wider alternative fuel options for road vehicles.	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Glasgow City Region 1860	Implement 20mph speed limit in urban areas. General tighter enforcement of speed limit.	Road	Review of speed limits (national)
Glasgow City Region 1861	Modify residential streets to be a default 20mph speed limit, and allow these streets to be accessible by all.	Road	Review of speed limits (national)
Glasgow City Region 1862	Road safety projects in Hamilton.	Road	Road Safety (Vision Zero) Measures

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1863	Speed Enforcement Measures on the A82 between Glasgow and Fort William, the A83 between Tarbert and Kennacraig, the A85 between Tyndrum and Oban, the A828 and on the A830	Road	Road Safety (Vision Zero) Measures
Glasgow City Region 1864	Speed Enforcement Measures on the M80/M9/A9 Corridor between Glasgow and Perth	Road	Road Safety (Vision Zero) Measures
Glasgow City Region 1865	Speed Enforcement Measures on the M8 and A8 between Glasgow and Inverclyde	Road	Road Safety (Vision Zero) Measures
Glasgow City Region 1866	Dualling of A737 Kilbarchan to Dalry	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1867	Selective Upgrades to the A737	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1868	M8/M74/M77 - Key Junction improvements.	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1869	East Renfrewshire M77 Strategic Corridor	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1870	M77 Junction 4 improvement. i.e. provision of south facing slips	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1871	Address congestion on strategic road network around Glasgow City.	Road	South West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1872	Grade Separation of Junctions on the A8 between Langbank and Greenock	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 1873	Improve A82/A813 (near Loch Lomond in West Dumbartonshire) to encourage active travel.	Road	Trunk Road Space Reallocation
Glasgow City Region 2225	M74 south of Motherwell - 3 lanes of motorway.	Road	South West Scotland Trunk Road Network Improvements
Glasgow City Region 2226	Use of hard shoulders for HOV.	Road	Trunk Road Space Reallocation
Glasgow City Region 2227	Increase provision of priority lanes for vehicles with multiple occupants.	Road	Trunk Road Space Reallocation
Glasgow City Region 1874	Freight Consolidation Centre in GCR area.	Freight	Freight Consolidation Measures
Glasgow City Region 1875	Freight in City Centre to be delivered by cargo bikes, drones etc.	Freight	Last-Mile Logistics
Glasgow City Region 1876	Roll On-Roll Off Rail Freight Enhancements between Glasgow and the Border via Lockerbie/Dumfries	Freight	Rail Freight Enhancements
Glasgow City Region 1877	Moving road freight onto rail, to reduce road congestion.	Freight	Sustainable Modal Shift of Freight

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1878	Dynamic traffic management (ITS), including variable speed limits.	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1879	Variable message signs to inform of events in local area (football match at Ibrox) or accidents ahead.	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1880	Smart/managed motorway interventions to enhance the performance of the M8.	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1881	Intelligent Transport System Initiatives on the M80 and A80.	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1882	Intelligent Transport System Initiatives on the M8 between Glasgow and Harthill	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1883	Intelligent Transport System Initiatives on the M8 between Glasgow and Inverclyde	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1884	Intelligent Transport System Initiatives on the M74	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1885	New ITS roadside infrastructure: A737 approaching Glasgow Airport	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Glasgow City Region 1917	Improved live information on major roads, trunk road network, and public transport. This lets the public make sensible choices on mode of transport.	Technology	Nationwide Open Data, Passenger Information and Communications
Glasgow City Region 1886	Reopen Rail Freight Connection to Greenock Port	Multimodal	Improve Routes to Major Ports and Airports
Glasgow City Region 1887	Glasgow Airport Rail Link. Suggestions of rail, tram and metro options. Routing options either through existing Paisley Gilmour Street, or dedicated new line along River Clyde.	Mass Transit	Glasgow Metro
Glasgow City Region 1888	Linking of Glasgow Central and Queen Street. Suggestion of linking with an underground station in the City.	Mass Transit	Glasgow Metro
Glasgow City Region 1889	Increase capacity at Glasgow Central. Increase frequency and length of rail services.	Mass Transit	Glasgow Metro
Glasgow City Region 1890	Increase capacity at Glasgow Queen Street.	Mass Transit	Glasgow Metro
Glasgow City Region 1891	Increase capacity at Glasgow Central to increase number of services.	Mass Transit	Glasgow Metro

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1892	Provision of Glasgow Crossrail. Suggestions of interchanges at either West Street and St Enoch underground stations, and utilising disused railway infrastructure through Glasgow City. Tunnel connecting Shields, Muirhouse, Cowlairs and Bellgrove.	Mass Transit	Glasgow Metro
Glasgow City Region 1893	Reintroduce tram network to Glasgow City. Suggestions of linking to existing subway network, and integrated ticketing. Potential expansion to suburbs of Glasgow, and airport.	Mass Transit	Glasgow Metro
Glasgow City Region 1894	Extension/Update of the Glasgow subway network. Suggestions of expansion to east and north of Glasgow City.	Mass Transit	Glasgow Metro
Glasgow City Region 1895	Address bottleneck in rail network between Partick and Hyndland.	Mass Transit	Glasgow Metro
Glasgow City Region 1896	Expansion of rail services in and around Glasgow City. More light rail, providing reliable alternative to driving.	Mass Transit	Glasgow Metro
Glasgow City Region 1897	Railway links into Glasgow Central to be improved. Suggestion of additional interchanges at West Street or Bridge Street subway stations.	Mass Transit	Glasgow Metro
Glasgow City Region 1898	Provide fixed transport infrastructure (e.g. rail, light rail, tram) alongside the River Clyde. Could be used to connect to Glasgow Airport.	Mass Transit	Glasgow Metro
Glasgow City Region 1899	A mass transit public transport system for Glasgow similar to Manchester that serves the wider community.	Mass Transit	Glasgow Metro

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1900	New River Clyde Rail Crossing and Glasgow Outer-Suburban Circular Rail Service	Mass Transit	Glasgow Metro
Glasgow City Region 1901	New Glasgow City Rail Station terminal at St Enoch.	Mass Transit	Glasgow Metro
Glasgow City Region 1902	Consider route improvements for better bus services (BRT, specific infrastructure) in place of rail	Multiple Groupings	Bus Priority Infrastructure Glasgow Metro
Glasgow City Region 1903	Connectivity between Renfrewshire and Glasgow City.	Multiple Groupings	Bus Priority Infrastructure Glasgow Metro
Glasgow City Region 1904	Improved Glasgow Airport connectivity by public transport, to both Glasgow City Centre and surrounding areas in the region.	Multiple Groupings	Bus Priority Infrastructure Glasgow Metro
Glasgow City Region 1905	Improved bus service between Lanark and Edinburgh.	Multiple Groupings	Bus Priority Infrastructure Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1906	Dedicated bus lanes surrounding Glasgow Airport, including bus lane on M8 to Glasgow City Centre.	Multiple Groupings	Bus Priority Infrastructure Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1907	Improve bus real time information.	Multiple Groupings	Bus Priority Infrastructure Demand Responsive Transport (DRT) / Community Transport Nationwide Open Data, Passenger Information and Communications
Glasgow City Region 1908	Investment in green travel, grants for sustainable transport and EV.	Multiple Groupings	Decarbonisation of the Bus Network Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Glasgow City Region 1909	Improve public transport connectivity between east/west and north/south through Glasgow City Centre.	Multiple Groupings	Glasgow Metro Bus Priority Infrastructure
Glasgow City Region 1910	Improve public transport options to QEUH.	Multiple Groupings	Glasgow Metro Bus Priority Infrastructure
Glasgow City Region 1911	Implementation of a Glasgow Metro system. Suggestions of tram, light rail, bus rapid transit lines. Linking with Cathcart Circle rail network.	Multiple Groupings	Glasgow Metro Bus Priority Infrastructure
Glasgow City Region 1912	Increase of train services stopping at rural stations, and re-opening of more lines closed during Beeching era.	Multiple Groupings	Glasgow Metro New Rail Stations

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1918	New railway station and park and ride at Allandale (Castlecary).	Multiple Groupings	New Rail Stations Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1919	Better connectivity to rural parts of Scotland, and potential shift to community transport.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Demand Responsive Transport (DRT) / Community Transport
Glasgow City Region 1920	Improve public transport options to key locations. Hospitals, city centre etc.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Glasgow Metro
Glasgow City Region 1921	Investigate improved public transport links to/from Newton Mearns.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Glasgow Metro
Glasgow City Region 1922	Improving of north/south links through Glasgow. East/west already taken care of.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Glasgow Metro Bus Priority Infrastructure

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1923	Improved connectivity between Glasgow City and the suburbs by public transport. Suggestions to fill in existing gaps in transport in region.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Glasgow Metro Bus Priority Infrastructure
Glasgow City Region 1924	Improved public transport options to tourist/sport events. E.g. SSE Hydro, Hampden Stadium.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Glasgow Metro Bus Priority Infrastructure
Glasgow City Region 1925	Provide links to key destinations such as city centres, shops, hospitals, areas of economic activity & services like innovation districts (incl. AMIDS / Glasgow airport) etc. to reduce the need to travel to them.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Integrated Public Transport Ticketing Improve Routes to Major Ports and Airports Glasgow Metro

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1926	Strategic transport hubs, supporting bus, rail and active travel. Improve connectivity between local authorities and employment centres. Include consideration for work facilities, internet etc.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1927	Enhanced interchange for active travel, bus and rail at Miliken Park rail station.	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Mobility Hubs and Multi-modal Interchanges
Glasgow City Region 1928	Work in partnership with Transport Scotland, ScotRail and Network Rail to increase the number of services between Cumbernauld and Glasgow (on the EGIP line) and between Cumbernauld and Motherwell	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Glasgow, West Coast and South West Scotland Rail Improvements
Glasgow City Region 1929	Glasgow Central lower level enhancements.	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Glasgow Metro

Reference	Option Title	Grouping Mode	Grouping Name(s)
Glasgow City Region 1930	Reduction of on-street parking, to reduce air pollution and congestion by widening roads. Suggestions of space being reallocated to buses and cyclists.	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Bus Priority Infrastructure
Glasgow City Region 1931	Improving accessibility at/on all forms of public transport, and the public realm space surrounding. Suggestions include better signage, and spaces on buses and trains for wheelchairs, prams etc.	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Transport Node Connectivity
Glasgow City Region 1932	Investment in accessibility improvements to streets and public transport, designed with disabled or frail people in mind. Suggestions of lifts at rail stations, considering walking routes to bus stops etc.	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Transport Node Connectivity

Highlands & Islands Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2229	Improvements to accessibility and safety of on road/off road sections of NCN route 78 - The Caledonia Way	Active Travel	Current National Cycle Network
Highlands & Islands 2230	Upgrade cycle route (NCN route 1) between Aberdeen - Inverness	Active Travel	Current National Cycle Network
Highlands & Islands 2231	Improvements to Land's End to John O'Groats Route	Active Travel	Current National Cycle Network
Highlands & Islands 2232	Improvements to Speyside Way walking route	Active Travel	Footway Enhancements on Strategic Routes
Highlands & Islands 2233	Adequate documentation (signs and maps) for safe cycling around the key arterial routes in and out of Inverness	Active Travel	Information & Signage for Active Travel
Highlands & Islands 2234	Provide accessible information and encourage and promote active travel	Active Travel	Information & Signage for Active Travel
Highlands & Islands 2235	Implement electric bike hire schemes at strategic development and key transport locations, Fort William, Fort Augustus and the Islands	Active Travel	Public Bike Hire Schemes
Highlands & Islands 2236	Encourage active travel from an early age	Active Travel	School Active Travel
Highlands & Islands 2237	Improve accessibility to communities through the development of the core path network	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2238	Implement and consolidate active travel routes in settlements across the region	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Highlands & Islands 2239	Invest in active travel at within and connecting to employment hubs across the region	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Highlands & Islands 2240	Dedicated cycle lane on Millburn Road Inverness towards City Centre (westbound?) leading beyond Farm and Household Stores on same side as existing shared path which stops at the Stores. Should also designate more shared paths i.e. cycling and pedestrians it is safer to get cyclists off the road I say that as a cyclist and driver	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Highlands & Islands 2241	Simplify the markings on Culduthel Road cycle lanes (in Inverness)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Highlands & Islands 2242	Sustainable/active travel master plans for communities with and affected by trunk road network – Inverness – Fort William – Nairn – (Fort Augustus)	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Highlands & Islands 2243	Inclusion of walking & cycling infrastructure (new or upgraded) as part of trunk road projects – A9 – A82 – A830 Traffic free infrastructure	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2244	Implementation of active travel provision alongside strategic road networks in the region	Active Travel	Strategic Expansions of the National Cycle Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2245	Creation of Strategic NCN corridors - west to east (Inverness - Skye, Fort William - Skye, Dalwhinnie - Fort William)	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2246	Improved cycle network, off road cycle routes and associated facilities along the strategic corridor of the North Coast 500	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2247	Completion of safe cycle routes to take cyclists off roads with tight corners/blind bends (e.g. Inverness - Beauly)	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2248	A bypass of the A82 through Fort William for Non-Motorised Users by 2030	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2249	Segregated cycleways as a direct alternative option to every trunk road in Scotland, providing cycles with the same priority as other trunk road traffic in continuing their journey. Particularly on the A82 Inverness to Glasgow and Fort William to Mallaig road, the A835 Inverness to Ullapool and the A9 Perth to Thurso	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2250	Local cycle tracks along A82 linking Fort William to Corran cycle track Cycle track heading west through Corpach on A830	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2251	A cycle track the follows the spine road in Stornoway is required during peak tourist seasons (Aug-Oct)	Active Travel	Strategic Expansions of the National Cycle Network
Highlands & Islands 2252	Establishment of a 'route to the Isles' connection NCN78 up the Great Glen and NCN780 in the Western Isles	Active Travel	Strategic Expansions of the National Cycle Network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2253	Implementation of exemplar active travel towns across the region (e.g. Active travel improvements across settlements)	Active Travel	Thriving Centres
Highlands & Islands 2254	Implementation of active travel networks in rural areas	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2255	Active travel route connecting Kirkwall, Stromness and St Margaret's Hope (including world heritage sites)	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2256	Segregated cycle lane on the A912	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2257	Footpaths especially on single track roads	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2258	A new coastal or rural cycle route between Nairn and Inverness via Ardersier (avoiding the A96)	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2259	Complete the 'missing' section of the Moray Firth Coastal Path between Nairn (Culbin) and Inverness	Active Travel	Village – Town Active Travel Connections
Highlands & Islands 2260	Investigate the opportunities of developing a Transport to Employment scheme and a car sharing scheme in Orkney	Behaviour Change	Expansion of Car Clubs
Highlands & Islands 2261	Implement walking programmes (behaviour change) in villages, towns and cities in the region	Behaviour Change	National Behaviour Change Programme

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2262	Implementation of regional active travel strategy & the development of active travel master plans	Behaviour Change	Sustainable Travel towns/Cities
Highlands & Islands 2263	Bus priority measures in larger settlements such as Inverness, Fort William, Elgin	Bus	Bus Priority Infrastructure
Highlands & Islands 2264	Extend use of dial-a-bus with Scottish Government	Bus	Demand Responsive Transport (DRT) / Community Transport
Highlands & Islands 2265	Implement demand responsive transport throughout the region and in Orkney	Bus	Demand Responsive Transport (DRT) / Community Transport
Highlands & Islands 2266	Electrification of Highland Mainline	Rail	Decarbonisation of the Rail Network
Highlands & Islands 2267	Electrification of Inverness to Aberdeen rail line	Rail	Decarbonisation of the Rail Network
Highlands & Islands 2268	Utilise alternative fuelled rolling stock on the Highland Mainline	Rail	Decarbonisation of the Rail Network
Highlands & Islands 2269	Increase the frequency of services on the Highland Mainline	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2270	Reduce the journey times on the highland mainline through the introduction of more passing loops or dual tracked sections	Rail	Highland and Far North Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2271	Improve the journey time of the Far North Line through the provision of passing loops, improvements in line speed and signal enhancements	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2272	Enhance the capacity of the Far North Line	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2273	Upgrade of the Far North Line rail corridor, track dualling, platform extensions and improvements	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2274	Improve the rail junction at Georgemas	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2276	Construct Rail bridges over the Dornoch and Cromarty firths on the Far North Line and direct trains to Inverness or even Inverness Airport	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2277	Improved/Increased capacity on the Aberdeen/Inverness rail line	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2380	Modernise the Far North and Kyle lines with more passing places e.g. Lentrane, Kildary, Kinbrace, and Stromeferry. Provide all loops with motorised points to allow faster running. Speed up journey times with new hourly service frequency between Inverness and Invergordon	Rail	Highland and Far North Rail Improvements
Highlands & Islands 2279	Creation of a new rail link between Inverness and Fort William	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2280	Reinstatement of the Lentrane Loop (north of Inverness) providing dual track between Clachnaharry & Clunes Reducing rail congestion, supporting resilience	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Highlands & Islands 2281	Creation of a new rail link to Aberfeldy	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Highlands & Islands 2282	Electric trams/train through Stromness	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Highlands & Islands 2283	Feasibility study into Evanton Rail Station	Rail	New Rail Stations
Highlands & Islands 2285	Introduce a sleeper rail service from Caithness area to London	Rail	New Sleeper Routes
Highlands & Islands 2286	Introduce a sleeper rail service from Oban to London	Rail	New Sleeper Routes
Highlands & Islands 2287	Development of transport integration measures at stations supporting connectivity with bus e.g. Grantown to Aviemore, Keith Station to coastal towns	Public Transport	Integrated Public Transport Ticketing
Highlands & Islands 2288	Further integration with ferry and other transport modes	Public Transport	Integrated Public Transport Ticketing
Highlands & Islands 2289	Implement multi-modal smart ticketing for bus, ferry and rail services	Public Transport	Integrated Public Transport Ticketing

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2291	Introduce Park and Ride/Choose sites at strategic locations around Inverness, Elgin and Fort William	Public Transport	Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2292	Creation of Park & Ride at sites (Dalcross, North Kessock and A82/Torvean)	Public Transport	Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2275	Recasting of the Far North Line timetable to support tourism and day trips	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Highlands & Islands 2293	Implement improved connectivity between key regional centres	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Highlands & Islands 2294	Provide sustainable access to popular tourist sites around the region, including for example at the Heart of Neolithic Orkney sites, Skye and on Iona	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Highlands & Islands 2278	Station upgrade at Keith rail station to double platform	Public Transport	Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2295	Bus station improvements at Inverness	Public Transport	Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2384	Redevelop Inverness Rail Station to improve access and connections into the City to the bus services	Public Transport	Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2385	Improvement of transport interchange facilities in Inverness and co-operability between modes	Public Transport	Regional Passenger Facilities/Station Enhancements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2408	Improvements to bus services / bus stations (e.g. new & electric fleets, e-bike hire & e-bike facilities)	Public Transport	Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2297	Invest in new fuel technologies including transition to lower/zero carbon fuels such as hydrogen for ferry	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Highlands & Islands 2298	Enhance Western Isles ferry routes: introduce hydrogen ferries and associated infrastructure	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Highlands & Islands 2299	Decarbonise inter/intra island travel with hydrogen ferries/freight to reduce or remove air travel	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Highlands & Islands 2300	Enhance Orkney inter-isle ferry routes: consider options for new greener fuels when investing in new vessels	Ferries / Island Connectivity	Decarbonisation of Ferry Network
Highlands & Islands 2301	Enhance Armadale/Lochboisdale - Mallaig ferry route: relocate Mallaig ferry berth and linkspan to Loch Nevis for improved shelter	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2302	Enhance Armadale/Lochboisdale - Mallaig ferry route: consider options for infrastructure development at all ferry terminals	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2303	Provide an improved service for livestock shipping from Orkney to Mainland Scotland	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2304	Enhance Western Isles - Scottish Mainland ferry routes: increase frequencies	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2305	Enhance Orkney - Scottish Mainland ferry routes: increase frequencies	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2306	Enhance Western Isles - Scottish Mainland ferry routes: increase frequency and capacity to create 24-hour operation	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2307	Enhance Mull - Ardnamurchan ferry route: invest in more frequency/vessels	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2308	Enhance Stornoway - Ullapool ferry route: increase frequency	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2309	Enhance Barra - Oban ferry route: increase frequency	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2310	Implement improved capacity to/from the mainland and the islands (ferry)	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2311	Enhance Stornoway - Ullapool ferry route: operate Saturday evening return sailing from Stornoway to Ullapool	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2312	Enhance Stornoway - Ullapool ferry route: run overnight freight sailing in standard RoPax mode	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2313	Enhance Stornoway - Ullapool ferry route: introduce freight vessel to run alongside MV Loch Seaforth	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2314	Enhance Stornoway - Ullapool ferry route: provide second linkspan in Stornoway or Arnish to support second RoPax vessel	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2315	Enhance Stornoway - Ullapool ferry route: replacement of linkspan in Stornoway	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2316	Enhance Uig - Tarbert/Lochmaddy route: provide dedicated RoPax for each Tarbert-Uig and Lochmaddy-Uig, single core crew	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2317	Enhance Lochboisdale - Mallaig/Armadale route: consider options for vessel replacement and required harbour upgrades	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2318	Enhance Castlebay - Oban ferry route: procure open-deck vessel and cascade MV Isle of Lewis to another route	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2319	Enhance Castlebay - Oban ferry route: operate service 7 days per week all year round	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2320	Enhance Western Isles - Scottish Mainland ferry routes: increase frequencies	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2321	Enhance Berneray - Leverburgh ferry route: introduce second year-round vessel	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2322	Enhance Eriskay - Ardmhor ferry route: replace MV Loch Alainn with larger vessel	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2323	Enhance Eriskay - Ardmhor ferry route: extend length of operating day to provide enhanced year-round service	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2324	Enhance Eriskay - Ardmhor ferry route: introduce second summer vessel to provide transformative change in summer service connecting Barra with Uist	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2325	Enhance Stornoway - Ullapool ferry route: replacement of linkspan in Stornoway	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2577	Enhance Western Isles internal ferry routes: improve vessel reliability (particularly Uist/Barra)	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2578	Enhance Western Isles internal ferry routes: increase frequency to create 24-hour operation	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2326	Ferry link/Fixed link from South Ronaldsay to Gills Bay (main land) and onward new road connection to Inverness	Ferries / Island Connectivity	Fixed Links
Highlands & Islands 2327	Sound of Harris Fixed Link	Ferries / Island Connectivity	Fixed Links
Highlands & Islands 2328	Sound of Barra Fixed Link	Ferries / Island Connectivity	Fixed Links
Highlands & Islands 2329	Fixed link from Western Isles to Mainland	Ferries / Island Connectivity	Fixed Links

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2330	Fixed link between Mull and Scottish mainland	Ferries / Island Connectivity	Fixed Links
Highlands & Islands 2331	Tunnel (dual carriageway width) between Benbecula (Rarnish) and Skye (Neist Point)	Ferries / Island Connectivity	Fixed Links
Highlands & Islands 2332	Develop new ferry routes (Western Isles)	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)
Highlands & Islands 2335	Creation of net zero projects supporting sustainable travel within the Highlands & Islands region, for example pilot hydrogen cars	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Highlands & Islands 2572	E-vehicle scheme specially for taxi drivers in the islands who do many short journeys	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Highlands & Islands 2573	Electric vehicle charging points strategically placed along the road network e.g. along the A9	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Highlands & Islands 2574	Electric vehicle charging points at Ferry interchanges /terminals	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Highlands & Islands 2575	Development of electric car charging (rapid) points / Hubs along strategic corridors A82, A90, A9 & M8	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Highlands & Islands 2565	Improve the alignment, width and overtaking opportunities of the A95	Road	North East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2567	New bridge at Cromdale to replace single lane and traffic signals on the A95	Road	North East Scotland Trunk Road Network Improvements
Highlands & Islands 2333	Improve all sections of the A82 below modern twin track/dual trunk road standards	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2334	Improve the alignment, width and overtaking opportunities of the A82	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2336	Congestion and Safety Interventions (Dualling, 2+1 lanes) on strategic road corridors A82/ A830	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2337	Fort William strategic trunk road realignment / Investment: A82 Fort William - Caol - Fort William bypass	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2338	Improve the alignment, width and overtaking opportunities of the A9 North of Inverness	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2339	Improvements on the A9 North of Inverness to improve safety and journey times E.g. Dualling, 2 +1 etc	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2340	A9 /Scrabster: dualling / 2+1 road safety measures	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2341	Realignment of cambusavie bends on the A9 between Dornoch and Golspie	Road	North West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2342	Provide 2+1 lanes on the A9 after Alness	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2343	Improvements at Munloch Junction	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2344	Improvements at Tomich junction	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2371	Improve current transport links and services on major routes e.g. A835 road to the isles to increase, A82 Tarbet to Fort William	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2393	Online Trunk Road Improvements on the A9 North of Tore Roundabout and the A99	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2566	Improve the alignment, width and overtaking opportunities of the A830	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2568	Road improvements from Inverness to Ullapool/Kyle	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2569	Raise Highland roads to modern standard (e.g. A889 and A86)	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2570	Upgrade the A889, dualling, 2+1 lanes	Road	North West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2571	Upgrade A85 Perth to Crianlarich - dualled / 2 +1 sections	Road	North West Scotland Trunk Road Network Improvements
Highlands & Islands 2345	Review a reduction in speed limits on trunk roads running through communities in the H&I	Road	Review of speed limits (national)
Highlands & Islands 2346	Speed limits reduced on all small villages that the A87 runs through and extended at Kensaleyre	Road	Review of speed limits (national)
Highlands & Islands 2347	Gov Funding/Grants to incentivise decarbonising freight of industry (timber & whiskey) & town centres	Freight	Decarbonisation of Freight Deliveries
Highlands & Islands 2348	Freight Multiple Units (Solo) or Mixed with Passenger Hydrogen / Battery options – for roll cage-based goods – upgrade station facilities to accommodate at identified locations for swap body lift on / lift off To include Fort William / Mallaig and Oban / Stranraer (Outside)	Freight	Decarbonisation of Freight Deliveries
Highlands & Islands 2350	Introduce rail freight terminals at Fort William, Inverness, Georgemas, Keith and Elgin, with associated gauge enhancement	Freight	Freight Consolidation Measures
Highlands & Islands 2351	Improvement of lay-by facilities for HGVs on trunk roads: e.g. rest stops positioned away from the carriageway	Freight	Freight Rest Stops
Highlands & Islands 2352	Implement delivery centres for freight across the region to support the last mile delivery	Freight	Last-Mile Logistics

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2353	Upgrade existing facilities package (Inverness and Aberdeen terminals) with supportive infrastructure package on approach corridors to include road access last / first mile micro audits Tactical Operational Audits to confirm track/optimal train/intermodal handling options	Freight	Last-Mile Logistics
Highlands & Islands 2354	Rail Freight Enhancements between Mossend, Grangemouth and Inverness	Freight	Rail Freight Enhancements
Highlands & Islands 2355	Implement and extend rail freight between cities/towns in the region and beyond	Freight	Rail Freight Enhancements
Highlands & Islands 2356	Removal of freight from roads to alternatives (e.g. Sea & Rail, Corpach port expansion)	Freight	Sustainable Modal Shift of Freight
Highlands & Islands 2357	Speyside to Central Belt – currently Elgin / Keith (Lifting the Spirit Trial) wrong direction from source Terminal upgrades Proposal to establish terminal on Strathspey Railway – Boat of Garten - and consider Aviemore loading point (after gradients outside Inverness) to join ex Keith / Elgin portion	Freight	Sustainable Modal Shift of Freight
Highlands & Islands 2358	Implement improved roadside / driver information on the A82	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Highlands & Islands 2290	Improve information and booking and ticketing systems for ferry services	Technology	Nationwide Open Data, Passenger Information and Communications

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2359	Improve the availability of information regarding Public Transport	Technology	Nationwide Open Data, Passenger Information and Communications
Highlands & Islands 2360	Real-time passenger information system across Inverness and Elgin for Bus Passengers	Technology	Nationwide Open Data, Passenger Information and Communications
Highlands & Islands 2361	Promote & provide multi-modal information at key sites, including the new Kirkwall & Stromness Travel Centres & at Kirkwall Airport	Technology	Nationwide Open Data, Passenger Information and Communications
Highlands & Islands 2362	Develop and implement a transport information strategy	Technology	Nationwide Open Data, Passenger Information and Communications
Highlands & Islands 2363	Improvements to access and connections to harbours and ports (Buckie, Inverness & Wick)	Multimodal	Improve Routes to Major Ports and Airports
Highlands & Islands 2364	Improve access to airports in Aberdeen and Inverness	Multimodal	Improve Routes to Major Ports and Airports
Highlands & Islands 2366	Implementation of road improvements in Stornoway to single carriageway (2 lanes)	Multimodal	Improve Routes to Major Ports and Airports
Highlands & Islands 2387	Improved access to Inverness Airport through the development of rail links and improved and increased parking options	Multimodal	Improve Routes to Major Ports and Airports
Highlands & Islands 2367	Implement infrastructure resilience e.g. Re-planting of trees alongside strategic transport infrastructure in the region	Multimodal	Improved Resilience of the trunk road and rail networks

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2368	Consider the development of a taxi-sharing scheme	Multimodal	Mobility as a Service (MaaS) Digital Platform
Highlands & Islands 2369	Trial MaaS in Orkney	Multimodal	Mobility as a Service (MaaS) Digital Platform
Highlands & Islands 2370	Implement park & ride and bus priority measures in Inverness	Multiple Groupings	Bus Priority Infrastructure Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2373	Development of SMART connected cities within the Highland and Island region	Multiple Groupings	Co-operative Intelligent Transport Systems (C-ITS) Transport Scotland Operational Communications
Highlands & Islands 2374	Improve & increase integration of multi modal journeys (e.g. bikes on buses, multi-mode ticketing, timetabling)	Multiple Groupings	Cycle / Public Transport Integration Integrated Public Transport Ticketing Mobility as a Service (MaaS) Digital Platform

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2375	Invest in harbour infrastructure to support sustainable ferry operations and transition to zero carbon emissions (Highlands & Islands)	Multiple Groupings	Decarbonisation of Ferry Network Ferry Service Improvements on the CHFS and NIFS network
Highlands & Islands 2349	Far North Battery Locomotive Re-charge points – enablement of heavy freight to reach those parts of the network that will not be wired – preserves heavy freight capability (strategic requirement) to far North / west coast locations for decarbonised freight (weight / distance)	Multiple Groupings	Decarbonisation of Freight Deliveries Highland and Far North Rail Improvements
Highlands & Islands 2376	Implement low carbon transport options (ferry/buses/freight) in the region	Multiple Groupings	Decarbonisation of the Bus Network Decarbonisation of the Rail Network Decarbonisation of Ferry Network Decarbonisation of Freight Deliveries
Highlands & Islands 2390	Improved reliability, resilience and connectivity from central belt to the Highlands & Island via rail by connecting West Highland Line and Highland main line, electrification of West Highland Line, reduced journey times and increased frequency of service	Multiple Groupings	Decarbonisation of the Rail Network Glasgow, West Coast and South West Scotland Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2377	Great support for car clubs / vehicle sharing and on demand app based with an emphasis on community rather than profit	Multiple Groupings	Demand Responsive Transport (DRT) / Community Transport Expansion of Car Clubs
Highlands & Islands 2378	Improve connections to the Ardnamurchan Peninsula	Multiple Groupings	Ferry Service Improvements on the CHFS and NIFS network Fixed Links
Highlands & Islands 2379	Route freight from Orkney and Shetland through Scrabster and onto the Far North Train Line	Multiple Groupings	Ferry Service Improvements on the CHFS and NIFS network Sustainable Modal Shift of Freight
Highlands & Islands 2381	Rail extension to connect the Far North Line to Scrabster Ferry terminal	Multiple Groupings	Improve Routes to Major Ports and Airports New Rail Stations
Highlands & Islands 2365	Widening of the A835 allowing for better access to Ullapool harbour	Multiple Groupings	Improve Routes to Major Ports and Airports North West Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2382	Implement flexible and integrated bus services, within the Highlands & Islands region	Multiple Groupings	Integrated Public Transport Ticketing Demand Responsive Transport (DRT) / Community Transport
Highlands & Islands 2409	Implement digital / smart technology to integrate transport modes	Multiple Groupings	Integrated Public Transport Ticketing Mobility as a Service (MaaS) Digital Platform Nationwide Open Data, Passenger Information and Communications
Highlands & Islands 2383	Secure appropriate multi modal connectivity with rail to ferry and bus connections and onward travel from island ferry terminals	Multiple Groupings	Integrated Public Transport Ticketing Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2386	Implement connectivity and improved connections between settlements as part of the local network	Multiple Groupings	Liveable Neighbourhoods Transport Node Connectivity Village – Town Active Travel Connections Integrated Public Transport Ticketing
Highlands & Islands 2372	Investment in renewable hydrogen/ electric fleets - (e.g. bus, ferry)	Multiple Groupings	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan Decarbonisation of Ferry Network Decarbonisation of the Bus Network
Highlands & Islands 2388	Develop strategy/s for establishing transport routes / corridors as visitor attractions including NC500, Hebridean Way and Whisky Trail	Multiple Groupings	National Behaviour Change Programme Regional Behaviour Change Programmes

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2389	Improvements to the Fort William interchange: cycle routes to/from, improved ticketing & information facilities	Multiple Groupings	Nationwide Open Data, Passenger Information and Communications Mobility Hubs and Multi-modal Interchanges Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2391	Removal of hairpin bends and realignment on the A9 into Scrabster - improving journey times and road safety	Multiple Groupings	North West Scotland Trunk Road Network Improvements Improve Routes to Major Ports and Airports
Highlands & Islands 2392	Road investments to tackle pinch points/ resilience issue on the A82 through Fort William and on the A95	Multiple Groupings	North West Scotland Trunk Road Network Improvements North East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2564	Measures to support traffic flow / resilience - introduction of passing places on the A9, A99 and A96	Multiple Groupings	North West Scotland Trunk Road Network Improvements North East Scotland Trunk Road Network Improvements
Highlands & Islands 2394	Improve shoreside infrastructure to make it easier for passengers by improving accessibility and facilities	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Integrated Public Transport Ticketing Regional Passenger Facilities/Station Enhancements
Highlands & Islands 2395	Highlands Main Line (HML) loop lengthening (min 800 – 225km) / tactical redoubling sections (to optimise intermodal operating economics) alongside timetable exercise with passenger train aspirations Loop entry speed / length analysis (to be included)	Multiple Groupings	Rail Freight Enhancements Highland and Far North Rail Improvements
Highlands & Islands 2396	Introduce Dynamic Loops for passenger and freight on the Highland Mainline and the Aberdeen to Inverness route	Multiple Groupings	Rail Freight Enhancements Highland and Far North Rail Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2296	Implementation of station improvements and hubs at smaller rail stations in the region (Aviemore / Pitlochry)	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2397	Investment in transport Interchange and station improvement packages; improving quality and facilities in the region	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2398	Improve Bus/Rail interchange facilities at Elgin, Dingwall and Thurso	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Mobility Hubs and Multi-modal Interchanges
Highlands & Islands 2399	Improvements at Park & Ride hubs & Bus stations (to include e-bikes and e-bike facilities)	Multiple Groupings	Regional Passenger Facilities/Station Enhancements Mobility Hubs and Multi-modal Interchanges

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2400	Inverness city centre to East Inverness walking/cycling route	Multiple Groupings	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways) Liveable Neighbourhoods
Highlands & Islands 2401	Implement active travel networks across local authority areas in the region	Multiple Groupings	Strategic Expansions of the National Cycle Network Thriving Centres
Highlands & Islands 2402	Development of safe segregated cycle routes in the major population centres that facilitate active travel and green tourism	Multiple Groupings	Strategic Expansions of the National Cycle Network Thriving Centres
Highlands & Islands 2403	Develop active travel routes between and within H&I communities - Brora - Golspie, around Wick & Thurso	Multiple Groupings	Strategic Expansions of the National Cycle Network Thriving Centres Village – Town Active Travel Connections

Reference	Option Title	Grouping Mode	Grouping Name(s)
Highlands & Islands 2404	Active travel infrastructure to extend from the mainland to the islands using ports and harbours	Multiple Groupings	Strategic Expansions of the National Cycle Network Transport Node Connectivity
Highlands & Islands 2405	Implementation of active travel schemes on detrunked sections of the A96	Multiple Groupings	Strategic Expansions of the National Cycle Network Village – Town Active Travel Connections
Highlands & Islands 2406	Creation of local routes (active travel) linking communities and settlements (Roy Bridge - Spean Bridge, Loch Eil - Corpach and Glenfinnan - Loch Eil)	Multiple Groupings	Strategic Expansions of the National Cycle Network Village – Town Active Travel Connections
Highlands & Islands 2407	Development of Morayhill Freight Terminal	Multiple Groupings	Sustainable Modal Shift of Freight Freight Reliability and Efficiency Improvements Decarbonisation of Freight Deliveries

The Shetland Islands Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
The Shetland Islands 2624	Provision of Electric Bikes and appropriate infrastructure to provide a viable commute to the key employment centres	Active Travel	Access to Bikes
The Shetland Islands 2625	Provide better facilities to transport bikes on buses	Active Travel	Cycle / Public Transport Integration
The Shetland Islands 2644	Provide an integrated ticketing system for bus and ferry travel, including debit card payments facility on services	Public Transport	Integrated Public Transport Ticketing
The Shetland Islands 2626	Improve integration between ferry (external and inter isle) and bus services (Shetland)	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
The Shetland Islands 2627	Improve integration between air (external) and bus services (Shetland), by coordinating the bus timetable with the arrival of flights	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
The Shetland Islands 2628	Improve integration between Bus Services	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
The Shetland Islands 2629	Connect public transport network to tourism sites	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
The Shetland Islands 2630	Enhance Lerwick - Aberdeen ferry route: convert or upgrade ferry fleet to reduce carbon emissions	Ferries / Island Connectivity	Decarbonisation of Ferry Network
The Shetland Islands 2631	Enhance Lerwick - Aberdeen ferry route: improve resilience of freight ferry service	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network

Reference	Option Title	Grouping Mode	Grouping Name(s)
The Shetland Islands 2632	Enhance Lerwick - Aberdeen ferry route: increase capacity for passengers and freight	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2633	Enhance Lerwick - Aberdeen ferry route: increase frequency (or capacity) during summer months	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2634	Enhance Lerwick - Aberdeen ferry route: upgrade/replace vessels to improve resilience of freight network	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2635	Enhance Lerwick - Aberdeen ferry route: provide 24-hour ferry service enabling an increase in service frequency	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2636	Enhance Lerwick - Aberdeen ferry route: replace existing ferry fleet with larger vessels to increase capacity	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2637	Enhance Lerwick - Aberdeen ferry route: increase capacity for carriage of freight to and from the Shetland Islands	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2638	Enhance Lerwick - Aberdeen ferry route: increase berthing capacity at Aberdeen to accommodate larger vessels	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2639	Enhance Lerwick - Aberdeen ferry route: provide later departures from Lerwick for freight	Ferries / Island Connectivity	Ferry Service Improvements on the CHFS and NIFS network
The Shetland Islands 2641	New ferry route between Lerwick and Rosyth/Leith	Ferries / Island Connectivity	New Ferry Routes (Internal to Scotland)

Reference	Option Title	Grouping Mode	Grouping Name(s)
The Shetland Islands 2640	Improve transport connections to strengthen international economic relations (e.g. Faroe Islands, Iceland and Norway)	Ferries / Island Connectivity	New International Ferry Routes
The Shetland Islands 2715	Provide funding, or undertake research into, renewable/low carbon energy to be utilised in the transport fleet	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
The Shetland Islands 2716	Rollout electric vehicle scheme, including financial incentives	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
The Shetland Islands 2642	Create a directory of Community Transport provision and capacity	Technology	Nationwide Open Data, Passenger Information and Communications
The Shetland Islands 2643	Widen A970 to two-lanes around bends	Multimodal	Improve Routes to Major Ports and Airports
The Shetland Islands 2645	Implement active travel provisions and green infrastructure, including sheltered spaces and leisure routes, between key interchanges and employment centres	Multiple Groupings	Major Trip Attractor Accessibility by Active Travel Transport Node Connectivity Urban Placemaking
The Shetland Islands 2646	Improve active travel offer within communities, including safer access to schools, new developments and local amenities	Multiple Groupings	Major Trip Attractor Accessibility by Active Travel Urban Placemaking

Reference	Option Title	Grouping Mode	Grouping Name(s)
The Shetland Islands 2647	Promote public transport, offering easily accessible travel information	Multiple Groupings	Regional Behaviour Change Programmes National Behaviour Change Programme Nationwide Open Data, Passenger Information and Communications

Tay Cities Region Options Sifted In

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2741	Increase promotion of e-bikes	Active Travel	Access to Bikes
Tay Cities 2742	Provide/improve capacity for the carriage of bikes on trains and buses	Active Travel	Cycle / Public Transport Integration
Tay Cities 2744	Remove permeability in residential areas for motor vehicle traffic. Examples include maybe streets "access only"	Active Travel	Liveable Neighbourhoods
Tay Cities 2745	Encourage employees to travel to place of work by active travel. This could involve provided facilities such as: better storage/drying facilities, bike parking, specific bus routes to serve large sites of employment.	Active Travel	Major Trip Attractor Accessibility by Active Travel
Tay Cities 2746	Implement active travel 'sharing' schemes, which could use bikes, e-bikes, scooters or other forms of micro-mobility	Active Travel	Public Bike Hire Schemes
Tay Cities 2747	Provide a safe, high quality, connected walking and cycling network across Scotland that is accessible to all users, with direct routes. This could include: wider pavements where necessary with segregated cycle paths on urban main roads and shared paths in rural areas. Repair and maintenance could use council funds. Targeted locations include Forth Road Bridge, Forfar, North of Tay, Dundee, Fife, Perth, routes to school, routes following the dismantled railways	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Tay Cities 2748	Invest in a programme of: street audits, focusing on street clutter, pavement conditions, tactile paving and crossing with funds for repair, upgrade and replacement, ensuring that pedestrians and cyclists have clearly defined spaces that are safe and protected from motorised traffic.	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2749	Provide a cycle bridge across the Tay in Perth	Active Travel	Strategic Active Travel Corridors within and between Urban Areas (Active Freeways)
Tay Cities 2750	Maintain, improve and expand the national cycle routes. Increase number of segregated routes	Active Travel	Strategic Expansions of the National Cycle Network
Tay Cities 2751	Develop a coastal cycle route to connect Crail to St Andrews	Active Travel	Strategic Expansions of the National Cycle Network
Tay Cities 2752	Introduce pedestrian and cyclist priority traffic lights	Active Travel	Thriving Centres
Tay Cities 2753	Promotion of Active and Sustainable travel	Behaviour Change	National Behaviour Change Programme
Tay Cities 2754	Implement National travel behaviour change campaign	Behaviour Change	National Behaviour Change Programme
Tay Cities 2755	Travel demand management measures in Tay Cities Region	Behaviour Change	Travel Demand Management
Tay Cities 2756	Introduce bus priority schemes at targeted locations such as all main roads, cities, congested urban areas and Kingsway	Bus	Bus Priority Infrastructure
Tay Cities 2757	Improve the A91/A919 from St Andrews to the Tay Bridge to improve car and bus journey times	Bus	Bus Priority Infrastructure

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2758	Increase sustainably fuelled public transport and taxis including introduction of new electric or hydrogen buses and electric taxis	Bus	Decarbonisation of the Bus Network
Tay Cities 2759	Perth - Edinburgh Rail Corridor Improvements, to increase capacity, frequency, reliability, and reduce journey times on existing route. Measures include: - Timetable enhancements on existing network - Electrification - Upgrading junctions and route geometry to increase line speeds	Rail	Central & North East Scotland Rail Improvements
Tay Cities 2760	Dundee to Aberdeen rail Corridor Enhancements (electrification and double-tracking between Usan Junction and South Esk Viaduct at Montrose as well as other potential interventions)	Rail	Central & North East Scotland Rail Improvements
Tay Cities 2761	Dundee to Edinburgh rail Corridor Enhancements (electrification, new sections of line, line speed enhancements and other potential interventions)	Rail	Central & North East Scotland Rail Improvements
Tay Cities 2762	Glasgow to Arbroath rail Corridor Enhancements (including electrification, re-signalling, re-control, line speed enhancements)	Rail	Central & North East Scotland Rail Improvements
Tay Cities 2763	Provide direct rail links to Scottish airports, including access to Edinburgh from Fife and North East	Rail	Edinburgh, East Coast and Borders Rail Improvements
Tay Cities 2766	New direct rail links from Dunfermline to Perth via Kinross	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services
Tay Cities 2767	New rail line between Leuchars on the East Coast Main Line and St Andrews town centre, with services to Dundee and Edinburgh	Rail	New Rail Lines, Including Re-Opening of Disused Lines for rail services

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2768	New rail station at Newburgh and/or Oudenarde	Rail	New Rail Stations
Tay Cities 2769	New rail station at Wormit	Rail	New Rail Stations
Tay Cities 2770	New rail station at Dundee West	Rail	New Rail Stations
Tay Cities 2801	Introduce a Scotland-wide integrated ticket system like the oyster card or Australian go card. This could include mode-specific discounts	Public Transport	Integrated Public Transport Ticketing
Tay Cities 2771	Increase parking capacity at train stations	Public Transport	Mobility Hubs and Multi-modal Interchanges
Tay Cities 2802	Improving public transport connectivity between main Tay Cities centres. Suggested services include: coach, rail, strategic park and choose, public transport priority	Public Transport	Mobility Hubs and Multi-modal Interchanges
Tay Cities 2772	Improve connectivity to essential services such as jobs, education and healthcare from rural areas	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Tay Cities 2773	Improve public transport connections in Scotland including: Minimal walking at modal interchanges. Improve links of bus times, rails and bus and rail times. Suggestions include services in rural areas, Dundee, between Edinburgh and Fife, Fife, and a bus route Leuchars	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Tay Cities 2774	Improve public transport to Ninewells hospital	Public Transport	Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2775	Provide public transport services suitable for those working unsociable hours including later trains	Public Transport	Public Transport Network Coverage, Frequency and Service Integration
Tay Cities 2776	Implementation of station improvement and facilities at Perth rail station	Public Transport	Regional Passenger Facilities/Station Enhancements
Tay Cities 2805	Improved physical and mobility impaired access at all public transport services and stations, including step-free access, easy-read timetables and passenger assistance.	Public Transport	Regional Passenger Facilities/Station Enhancements
Tay Cities 2777	Develop a strategic hydrogen network	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Tay Cities 2778	Introduce an electric car hire system in each town	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Tay Cities 2896	Introduce an Arbroath Low Carbon Network. This could include hydrogen fuel innovation and EV charging	Road	Low Emission/Ultra Low Emission/Electric Vehicle National Action Plan
Tay Cities 2779	A9 Broxden and /or Inveralmond junction capacity improvements	Road	North East Scotland Trunk Road Network Improvements
Tay Cities 2780	A90 Dundee on-line improvements such as: - junction upgrades - Kingsway and associated local connectivity improvements including active travel options	Road	North East Scotland Trunk Road Network Improvements

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2781	<p>Construction of a Dundee Bypass (Dundee Northern Relief Road)</p> <ul style="list-style-type: none"> - reduce excess traffic in the city - link Longforgan to Tealing (i.e. A90 W/Perth - A90 N/Aberdeen) - possible onward connection to A92 (Carnoustie) - improve connectivity in Dundee - reduce congestion on Kingsway. - Suggested locations are West and North Dundee 	Road	North East Scotland Trunk Road Network Improvements
Tay Cities 2782	A9 upgrading from Dunblane to Perth - grade separation of all junctions on A9 from (and including) Keir Roundabout to South of Broxden Roundabout.	Road	North East Scotland Trunk Road Network Improvements
Tay Cities 2783	Improvements/upgrades to A92 (Halbeath - Tay Road Bridge/Dundee), including consideration of junction improvements, dualling and safety cameras	Road	North East Scotland Trunk Road Network Improvements
Tay Cities 2784	Improve road link between A90 and Montrose (for improved road access in north Angus)	Road	North East Scotland Trunk Road Network Improvements
Tay Cities 2897	Implement HOV lanes in the region	Road	Trunk Road Space Reallocation
Tay Cities 2785	Introduce more freight consolidation centres in the region to reduce the commercial model of instant single delivery. This could be at: Dundee Perth	Freight	Freight Consolidation Measures
Tay Cities 2786	Provide more HGV parking facilities	Freight	Freight Rest Stops

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2787	Rail Freight Enhancements between Mossend, Grangemouth and Aberdeen via Perth	Freight	Rail Freight Enhancements
Tay Cities 2788	Rail Freight Enhancements between Mossend, Grangemouth and Inverness	Freight	Rail Freight Enhancements
Tay Cities 2789	2nd Tier Locations – to consider feasibility for modal transfer – e.g. Perth and Dundee (for freight)	Freight	Sustainable Modal Shift of Freight
Tay Cities 2790	Introduce Intelligent Transport System Initiatives on the M90 and A90	Technology	Intelligent Transport Systems (ITS) Roadside Infrastructure on Motorways and Trunk Road Network
Tay Cities 2791	Provide more real-time information for public transport including: - better information at bus stops including real time information - bus timetables more readily available in smaller towns and villages - online timetable for Glen routes	Technology	Nationwide Open Data, Passenger Information and Communications
Tay Cities 2792	Improved road and/or rail connectivity at Perth Harbour	Multimodal	Improve Routes to Major Ports and Airports
Tay Cities 2793	Improved road/rail/port connectivity including intermodal regional rail freight facilities at Dundee	Multimodal	Improve Routes to Major Ports and Airports
Tay Cities 2794	Improved road/rail/port connectivity including intermodal regional rail freight facilities at Montrose	Multimodal	Improve Routes to Major Ports and Airports

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2795	Introduce a park and ride network and associated bus priority measures in Fife	Multiple Groupings	Bus Priority Infrastructure Mobility Hubs and Multi-modal Interchanges
Tay Cities 2796	Introduce more park and ride facilities and associated bus priority infrastructure at targeted locations such as: <ul style="list-style-type: none"> - Tay Bridge (This could also include Park & Stride @ South access Tay Bridge& Western Edge) - NSEW Dundee (1. Dundee West 2. A90 Dundee North at Forfar Road 3. A92 Dundee East at Monifieth 4. A92 South of Tay Bridge) - Perth (East and North), N.E Fife, Halbeath. - Rural locations 	Multiple Groupings	Bus Priority Infrastructure Mobility Hubs and Multi-modal Interchanges
Tay Cities 2797	St Andrews bus rapid transit (BRT) system	Multiple Groupings	Bus Priority Infrastructure Public Transport Network Coverage, Frequency and Service Integration
Tay Cities 2798	Reduce bus journey times (achieved through infrastructure improvements and/or more direct routes). Targeted routes include from towns to cities and within rural areas.	Multiple Groupings	Bus Priority Infrastructure Public Transport Network Coverage, Frequency and Service Integration

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2799	<p>Improve integration of public transport and active travel, including:</p> <ul style="list-style-type: none"> - provision of cycle storage on public transport services (bus, rail ferry etc.); - bike parking at public transport stations and stops; - cycle hire (including e-bikes) from transport interchanges; - revisions/improvements cycle storage booking on rail services - promotional campaign to raise awareness of bike parking facilities. 	Multiple Groupings	<p>Cycle / Public Transport Integration</p> <p>Access to Bikes</p> <p>Improved Information on Sustainable Travel Modes</p>
Tay Cities 2800	<p>Introduce a regional or national MaaS solution to connectivity issues but relies on DRT, buses and, car sharing, ride sharing, ride hailing.</p>	Multiple Groupings	<p>Demand Responsive Transport (DRT) / Community Transport</p> <p>Mobility as a Service (MaaS) Digital Platform</p>
Tay Cities 2764	<p>Highland Mainline improvements potentially including:</p> <ul style="list-style-type: none"> - electrification of the route -more passing places or "dynamic loops" to improve flexibility of service -increased speed limits on sections with steep gradients -differential speed restrictions for different types of trains 	Multiple Groupings	<p>Highland and Far North Rail Improvements</p> <p>Decarbonisation of the Rail Network</p>
Tay Cities 2743	<p>Implement more traffic-free zones, for example:</p> <ul style="list-style-type: none"> - around schools, workplaces and food outlets - in cities (unless essential) 	Multiple Groupings	<p>Liveable Neighbourhoods</p> <p>School Streets</p>
Tay Cities 2803	<p>Improve park & ride services</p>	Multiple Groupings	<p>Mobility Hubs and Multi-modal Interchanges</p> <p>Bus Priority Infrastructure</p>

Reference	Option Title	Grouping Mode	Grouping Name(s)
Tay Cities 2765	Reopening & electrification rail line between Perth & Edinburgh via Kinross	Multiple Groupings	New Rail Lines, Including Re-Opening of Disused Lines for rail services Decarbonisation of the Rail Network
Tay Cities 2804	Improved bus/coach links to connect more parts of the region to Edinburgh airport	Multiple Groupings	Public Transport Network Coverage, Frequency and Service Integration Integrated Public Transport Ticketing Improve Routes to Major Ports and Airports