

Sub Strategy 2: The internal connections strategy						® = MTS project
Strategy Strand RTS actions	Current Actions/ Progress			Future Actions/ Progress		Status
	Project/Action	Progress	Budget	To be done	Target	
IC1 - Rail						
IC1a: Seek to secure an increased frequency of services between Inverurie-Aberdeen-Stonehaven and improved services to Inverness.	Inverurie town interchange ®	Network Rail has initiated railway industry clearance procedures with a view to making land available for the Inverurie Transport Interchange. On successful completion of this process, work can commence on the removal the railway sidings and a phased delivery of the new Interchange. Outstanding ITF funding advanced by Transport Scotland and passed to Aberdeenshire Council. Scottish Gov has extended grant period for this funding to be retained to 31 Mar 2014.	£500K grant available up to 31 March 2016	AC has commissioned AECOM to progress a preliminary outline design, undertake consultation, and prepare costings for the scheme. Outline design and cost being finalised and further details in separate report. A funding application bid to the Stations Investment Fund will then be prepared.		↑
IC1b: Proposed new station at Kintore and further development of the rail system to be set out in the Rail Action Plan, including improvements to the accessibility of existing stations	Laurencekirk Station ®	Final invoice for car park received by Nestrans and invoice now issued to Transport Scotland for their previously agreed percentage contribution.	Invoiced 2009-2011 = £459,729	Evaluation of Laurencekirk Rail Station published by Transport Scotland and further details in info bulletin.		↑
	Kintore Station ®	Considered within GRIP2 report on options for Aberdeen - Inverness line improvements. See IC1a. Contribution agreed in 2013/14 towards land purchase costs for access road and railway station car park.		Aberdeenshire Council has agreed to pass a resolution to make a Compulsory Purchase Order to acquire the land adjacent to the railway at Northern Road, Kintore for the provision of a new Kintore railway station. Update on progress given in separate rail report and proposal for funding for business case and design development in budget report.		↑

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IC1d: Investigate, in line with the principles of STAG, the feasibility, costs and benefits of new railway lines to expand rail provision in the north east.	Fraserburgh - Peterhead to Aberdeen strategic transport corridor study	Budget approved to undertake multi-modal study for the Aberdeen to Buchan corridor to consider the feasibility, costs and benefits of options, including new rail lines. Study awarded to SIAS in partnership with Peter Brett Assoc and Natural Capital.	£50K Capital in 14/15 Invoiced = £72.3K	Engagement to build evidence and investigate a business case is continuing. On-line questionnaire ran from 29 April - 22 May and attracted high response. Funding contribution being provided by TS in 2015/16 and additional Nestrans funding proposed in separate budget report.		↑
IC2 - Road Improvements						
IC2a: Strategic Roads Capacity improvements – tackling constraints at A90 Ellon - Peterhead, dualling of the A96 (as identified in the IIP), Haudagain junction, Access to Aberdeen from the south, and at other junctions serving Aberdeenshire towns.	New Common Database Platform	To install a common database which interfaces with current ITS Systems in a more streamlined manner. This will allow for easier integration with transport systems to the internet, better links and strategies for traffic signals, VMS, Journey time monitoring, bus strategies and comparison of journey times against private cars.	£70K Capital in 2015/16	Consultants to be appointed to prepare procurement documentation.		↑
	Strategic Network Monitoring	Phased deployment of IPCCTV along strategic corridors to enhance network monitoring and improve the ability to manage the strategic network. Phase 1 would consist of network monitoring along the A944, Langstracht and Westburn Road corridor.	£75K Capital in 2015/16	Consultant appointed to prepare procurement documentation		↑
	A92 Bervie Jubilee Bridge	Contribution towards the costs associated with the rebuild of parapets / retaining wall	£50K Capital in 2015/16	Works are progressing with the the partial replacement of parapets at the Inverbervie end adjacent to the statue. Project will also include the filling of joints where required.		↑

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IC2b: Strategic Roads Safety improvements – alignment and junction improvements on A90 south including at Laurencekirk. Overtaking, junction and alignment improvements on A90 north and A96. Route Action on A92, A93, A944, A947	A947 Route Action	Phase 2 of bend improvement strategy and localised surfacing, drainage and lining. Further budget approved for 2014/15 to provide laybys for slow moving vehicles. Klaruw (skid resistance surfacing) undertaken at Andrewsford north and south. Variable Speed Message Sign installed at Whiterashes.	£70K Capital in 14/15 Invoiced = £58.7K £100K Capital in 15/16	Aecom continuing to develop a long term improvement strategy for the route. Discussions held with relevant Area Committees and consultation on strategy to take place during July and August.		↑
	In depth accident study on key corridors routes	Review of accident statistics to identify actions, route improvements. King Street, Lang Stracht, NDR, Beach Esplanade, Queens Road, Westburn Drive, A944, Jesmond Drive, Wellington Road, George Street could be considered	£20K Capital in 2015/16	ACC to undertake a review of accident statistics.		↑
	Safety measures implementation	Implementation of identified measures from key corridor accident study. Actions likely to include improved road lining, replacement road studs, signing, lighting improvements.	£50K Capital in 2015/16	Awaiting outcome of above key corridor accident review study.		↑
	Traffic Signals at Aberdeen Crematorium	Proposed due to volume of complaints received and to improve road safety. Installation traffic signals at junction to assist vehicles (and pedestrians) entering and exiting the site.	£125K Capital in 2015/16	ACC officers taking forward appraisal, modelling and design work which is expected to be completed by November 2015.		↑
	Bus safety campaign	Bus safety campaign - providing information/guidance for vehicles overtaking buses and pedestrian islands. This is a problem recognised by PT operators, Police Scotland and the Road Safety Team	£10K Capital in 2015/16	Being discussed with the Community Safety Partnership and meeting arranged with public transport operators later this month.		↑

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	Absafe contribution	A contribution to Absafe (Charity) who will be carrying out school safety interventions over the next year. This to target indiscriminate parking outside of schools through in school assemblies and take home competitions. Follow up enforcement will be undertaken and funded by City Wardens and Police Scotland.	£5K Capital in 2015/16	Programme of activities underway and being monitored.		↑
IC2d: Prioritised maintenance for strategic routes, with particular benefits for public transport and sustainable modes.	A96 West North Street	Upgrade Lighting From junction with Littlejohn Street towards Mounthooly Roundabout	£75K Capital in 2015/16	Detailed design completed and procurement documentation prepared, contract currently out for tender. Tenders to be returned 5th of June.		↑
	Beach Esplanade	Contribution to improve road surface and improve junction layout and upgrade lighting to improve road safety at Beach Ballroom	£147K Capital in 2015/16	Tender documents and design are currently being prepared.		↑
	Bus Stop Reconstruction	Reconstruction of Carriageways at bus stops on Union Street, King Street and Holburn Street.	£90K Capital in 2015/16	Locations being identified.		↑
	Dyce Drive	Various Locations. Structural Resurfacing of Carriageway in vicinity of Airport Access.	£75K Capital in 2015/16	Consultation process to start later in the year.		↑
	A920 Colpy to Potts Rayne	Phase 2 of edge repairs/haunching and asphalt overlay between Colpy and Potts Rayne in 2014/15, contribution to scheme costing £195K. Budget approved for Phase 3 of edge repairs/haunching and asphalt overlay in 2015/16	£131.5K Capital in 14/15 Invoiced in full £62K Capital in 2015/16	Works to be carried out by Aberdeenshire Council with anticipated start date of 15 June. Due to be complete within 2 weeks.		↑

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	A947 Howe of Gellymill	Contribution to resurfacing on A947 Howe of Gellymill from Manwen to Myrus Cottage	£17.5K Capital in 2015/16	Additional contribution proposed in separate budget report. Consulting with Area Communities to determine best date for works. Anticipate they will take place early Sept over a weekend to reduce disruption. Works to be undertaken by Aberdeenshire Council.		↑
IC2e: Support Local Authorities in	Berryden Corridor	ACC approved funding for this project within their 5 year budget plan.		Detailed design on Phases 1, 2 and 3 is progressing.		↑
IC2f: Strategic road improvements to mitigate the cumulative impact of development	Develop and implement mitigation measures	River Dee link. Stag Part 2 commissioned . ACC approved contribution of £150K towards study in 2015/16 using surplus from the Bus Lane Enforcement System in 2014/15. Reduction in Nestrans funding proposed in separate budget matters report.	£210K Revenue in 2014/15 Invoiced to date = £192.7K £130K Revenue in 15/16	Environmental Assessment on-going. Information received from most public utilities. Highways design development underway. Non motorised user base survey undertaken. ACC to provide funding from Bus Lane Enforcement monies and reduction proposed to Nestrans contribution in budget report.		↑

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IC3 - Bus Improvements						
IC3b: Review and continue to deliver the Bus Action Plan to improve quality and reliability of services and set out proposals for extending bus priority measures.	Locking in the AWPR benefits	Feasibility study to investigate and design improvements that can be made city wide to 'lock in' the benefits for bus routes and active travel due to traffic reductions predicted as a result of AWPR.	£30K Revenue in 14/15 Invoiced = £23.3K £25,000 Revenue in 15/16	Review of current roads hierarchy to consider desired operation once AWPR is in place on hold pending outcomes of City Centre Masterplan. Additional budget proposed in separate report for inventory of existing road signs to inform signage changes for AWPR and appraisal and development of further measures to lock in the benefits.		↑
	A944 corridor modelling	Modelling of options to improve bus journey time reliability on the A944 corridor.	£60K Capital in 15/16	Meeting to be arranged to discuss methodology.		↑
	Mobile Data Terminals PTU	Contribution towards purchase of 25 Mobile Data Terminals to allow efficient communication with Aberdeenshire Council's Internal Fleet, giving potential to reduce waste mileage, fuel costs and the Council's Carbon Footprint.	£11.25K Capital in 15/16			↑
IC3c: Explore the options for rapid transit in the longer term through the Bus Action Plan.	Aberdeen Cross City Transport Connections	Feasibility study to investigate ways to maximise connectivity between new developments in the Aberdeen Local Development Plan. ACC approved £47.5K joint funding in 15/16 using Bus Lane Enforcement revenue.	£50K Capital in 14/15	Tender complete and contract awarded to Sias, Peter Brett Associates and Energising Environments. Inception meeting to be arranged and inception proposal developed.		↑

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IC3d: Expand Park and Ride provision linked to the development of the AWPR and explore the potential for mini-hubs that can be served by existing bus provision	A944 Kingswells P&R	Grant of £112,500 awarded through S Gov Bus Investment Fund for the project out of an overall cost of £150,000 for access through the site for buses from the A944.	£4.5K Capital in 14/15 Invoiced = £3.7K £33K Capital in 15/16	Planning permission has been granted. Limited resources in Roads Projects team has resulted in further delay. Design expected to be complete by end July.		↑
	Ellon P&R	Phase 1, which includes extension to existing car park, resiting of recycle centre and new directional signs completed. Ongoing problems with land ownership and acquisition has been referred to Transport Scotland. Funding approved for phase 2 - additional external waiting facilities and upgrade to turning circle to accommodate 15m vehicles.	£7.5K Capital in 14/15 Invoiced = £8.5K £200K Capital in 15/16	Compulsory land purchase being progressed. Expect that CPO will be complete by end June and allow construction to commence during Aug/Sept.		↑
	P&R operation	Brief to be developed to explore proposals to support and ensure the success of existing and new park and ride sites in the north east.	£30K Revenue in 15/16	Work to be undertaken in-house by members of Labof. Virement proposed in separate budget report.		↑
IC3e: Improve information provision including expanded real-time information systems across Aberdeen City and Shire	Aberdeen City and Shire Bus Stop Information Initiatives	In accordance with Council's Bus Information Strategy documents - replace and/or provide bus timetable display cases at bus stops within Aberdeen City and Shire to ensure minimum standards and content can be provided, is DDA compliant and allows for future standardised region wide improvements to timetabling information. Further funding approved for 2015/16 to continue initiative.	£30K Capital in 14/15 Invoiced = £31.6K £30K Capital in 15/16	Ongoing publicity improvements to infrastructure throughout the region to replace timetable cases that have a capacity issue and update flags as required.		↑

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and Strire.	Expanded Real Time Passenger Information	New RTPI live weblink (www.realtimebus.com) for First services in the City launched on 16 September 2010. £192K awarded to Aberdeenshire Council by S Gov through European Regional Development Fund to help introduce real time passenger information	£250K Capital in 15/16	Replacement of existing RTPI screens in Aberdeen City with modern screens that will run on the Aberdeenshire System in addition to installation of further solar powered screens in Aberdeenshire. This will allow operators to have a more sophisticated passenger info system that will allow messages to be sent to the screens to assist with disruption management.		↑
IC5 - Transport interchange						
IC5c: Work with operators to develop integrated ticketing across services and operators in the north east.	Integrated Ticketing	The integrated ticketing strategy (including smartcard possibilities) as approved by Nestrans Board on 18 April was approved by both Councils and is available to download from Nestrans website. Launch of new multi operator ticket scheme - Grasshopper took place on 8 May 2014. Full details on prices and coverage on grasshopperpass.com website.		Grasshopper pass coverage extended to allow travel on multi-operator services over a wider area. Additional funding proposed for bus action plan to help contribute to advertisement of scheme in separate budget report.		↑

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IC6 - Walking and Cycling						
IC6a: Support investment in measures to increase safety and security of walking and in particular to facilitate interchange between different modes of transport	Union St pedestrianisation ®	ACC upgrading City Centre model to reflect 2012 infrastructure and travel pattern conditions to ensure it remains a reliable tool for assessing schemes such as pedestrianised areas, bus priority, special event management etc. Model upgrade completed. ACC appointed BDP to explore regeneration opportunities for the City Centre. Two day public consultation took place 28-29 Nov in the Aberdeen Art Gallery and information also available on line and at Marischal College from 1- 5 Dec. Comments can be submitted up until Friday 5 Dec.	£48K Revenue in 14/15 Invoiced in full £30K Revenue in 15/16	Awaiting outcome of City Centre Masterplan proposals.		↑
IC6d: Continued development of a connected network of strategic cycle routes on key routes within Aberdeenshire, across the boundary into Aberdeen and on routes through the City to work towards the CAPS vision for cycling and lock in the benefits of other infrastructure improvements, including the	Core Path Signage	Continuing the promotion of the core path network through the provision of directional fingerposts and way making signage	£5K Capital in 14/15 Invoiced = £3.5K	Works undertaken in 14/15 now invoiced.		↑
	Ellon Cycle Infrastructure	Upgrade and construct new paths to help connect to new academy, including design and construction of shared ped/cycle path to link to existing path on north bank and create a shared use link between the town centre, new academy and community facilities. AC awarded further £90K by Sustrans through the Community Links Fund 14/15.	£12.5K Capital in 14/15 Invoiced = £11.6K £87.5K Capital in 15/16	Contract awarded to Colin Smith. Works underway and due to complete by end June. Guided cycle ride arranged for pupils to familiarise them with available routes to new academy		↑
	Peterhead Cycle Demonstration Town	Meethill Road - contribution to phase 2 to continue the link south onto the existing shared use network on the A950 that provides access to the main industrial and business parks to the south of Peterhead and beyond to Boddam.	£10K Capital in 14/15 Invoiced= £3.4K £65K Capital in 15/16			↑
	Catto, Park, Peterhead, Phase 2. Contribution towards the creation of a shared use footway/cycleway	Contribution towards the creation of a shared use footway/cycleway between Gadles Braes and Victoria Road	£42.5K Capital in 15/16	Works to be undertaken by AC In House Resources and likely to start in December		↑
			£37K Capital in 15/16	Works to be undertaken by AC In House Resources and likely to start in December		↑

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AWPR.		Formartine & Buchan Way, Peterhead, Phase 5. Contribution towards the creation of a shared use footway/cycleway.	£65K Capital in 15/16	Works to be undertaken by AC In House Resources and likely to start in December		↑
	Formartine and Buchan Way	Asset management of bridges (50% contribution to works being funded by AC). Bridges to be inspected and assessed along the F&B Way. Capita appointed to undertake assessments and inspections. Ph 1 concentrated on 26 vehicular, bigger bridges (10m+) and those over water. Ph2 commissioned to look at 78 remaining bridges.	£150K Capital in 14/15 Invoiced = £145.6K £100K Capital in 15/16	Programme of works to be determined following the inspections undertaken in 2014/15.		↑
	A96 Inverurie to Kintore	Contribution towards the creation of a dedicated cycle / footway between Inverurie and Kintore starting at the Thainstone Roundabout.	£50K Capital in 15/16	Detailed design complete and contract ready to be issued.		↑
	RGU to North Deeside Line	Defining most appropriate routes for cycles/ pedestrians then design of route and implementation of signage.	£3K Capital in 15/16			
IC6d (contd)	Dyce Drive between Dyce Avenue and Kirkhill Place	Feasibility study to assess requirements of the corridor for a cycle route	£30K Capital in 15/16	To be progressed as part of multimodal study also being funded.		
	Riverside Path Bridge of Dee to RGU	Completion of feasibility study and design of a shared use path between Bridge of Dee and Robert Gordons University.	£15K Capital in 15/16	ACC to identify internal design resource, but likely to be progressed by Structures team.		
	Ellon Road - Strategic Cycle Links Implementation	Implementation of the section of cycle path on Ellon Road northwards from Bridge of Don to the Parkway as identified through the feasibility study funded in 2013/14. ACC awarded further £110K by Sustrans through the Community Links Fund 14/15.	£110K Capital in 14/15 Invoiced = £110K	CHAP Group awarded tender and sub-contracting to D&E Mackay. Works completed. Sustrans meeting increased costs.		↑

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IC6d (contd)		Phase 2 Parkway to Murcar. Implementation of shared use footway with localised widening and resurfacing works. Design and Installation of a Toucan crossing across The Parkway.	£177.5K Capital in 15/16	Consultant design for phase 2 is with Bear and Transport Scotland for comment. Road Safety Audit to be undertaken. Redetermination order being drafted and expected to be out for advertisement by the end of June		↑
	Parkway - Strategic Cycle Links	Phase 1 Implementation of a shared use footway along the southern side of the Parkway between Whitestripes Av and Scotstown Rd	£155K Capital in 15/16	Design being finalised with expected completion in July then will go to Bear and Transport Scotland for comment. Road Safety Audit will be required.		↑
	A90 Muchalls - Stonehaven	Design of new section of cycle path along A90	£15K Capital in 14/15 Invoiced = £14.5K	AC funding further work to look at cost benefit analysis of options		↑
	Cycle Racks	Installation of cycle racks in various Aberdeenshire Towns. Sites being identified in Peterhead, Ellon, Inverurie, Fraserburgh, Huntly, Portlethen, Westhill, Stonehaven and Alford. Works to be commissioned via Scotland Excel framework.	£20K Capital in 14/15	Five further sites identified at Macduff Aquarium, Newmachar, Cruden Bay, Inverbervie and Aboyne. Tenders returned but racks could not be supplied and installed prior to 14/15 year end. Proposed funding in separate budget report to undertake works in 15/16		↔

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IC6d (contd)	F&B Way Access from A947	Upgrade of the F&B Way access from the A947 with road resurfacing, footpath construction and lighting upgrade to make area more cycle friendly.	£30K Capital in 15/16	Design and contract documents completed. Checking availability of ACC Roads Operations team, or will be tendered under Public Contracts Scotland's Quick Quote service.		↑
	Anderson Drive Phase 1	Implementation of a shared use footway along the western side of Anderson Drive between Bridge of Dee and Ruthrieston Road. Improvements to footway would include resurfacing and some localised footway widening. Investigation to upgrade Broomhill Road Roundabout to signalised junction as part of AWPR LiB projects	£25K Capital in 15/16	ACC discussing resource for project. Discussions have begun with Transport Scotland regarding cycle route implementation.		↑
	Anderson Drive Phase 3	Upgrade of pedestrian crossing to a Toucan crossing at Rubislaw Den South with redetermination of footway to shared use to improve cyclist access and links with Hill of Rubislaw. Feasibility study and design for upgrade of King's Gate Roundabout to a signalised junction and potential cyclist improvements for Westburn Road/Langstracht Junction as part of AWPR LiB study whilst maintaining bus priority on radial routes.	£32.5K Capital in 15/16	ACC discussing resource for project. Discussions have begun with Transport Scotland regarding cycle route implementation.		↑

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IC7 - Airport Surface Connections						
IC7b: Work with partners to develop links to the airport including the upgrade of Dyce railway station and improved access for public transport	Airport Bus Turning Circle	Detailed design and construction of airport turning circle accessed from Foinavon Close. Traffic Regulation Order making turning circle for bus/cycle use only approved.	£200K Capital in 14/15 Invoiced = £200K £194K Capital in 15/16	The land access agreement has been concluded. Construction began on site on 26th January 2015. Construction is substantially complete, minor landscaping and snagging issues to be completed by July. Access to Dyce Railway station still to be created, discussions with Network Rail are ongoing on this issue.		↑
IC9 - Freight						
IC9b: Investigate potential for measures to	Howemoss Dr/ Dyce Dr	Increase radii at junction to improve turning manoeuvres for HGV's , ease congestion and improve pedestrian safety as HGV's currently mount footway	£5K Capital in 15/16	Budget approved for ongoing legal discussion over land required for improvement.		↑