

INFRASTRUCTURE INVESTMENT PLAN 2015 - PROGRAMME PIPELINE UPDATE (SEPTEMBER 2019)

This pipeline provides information relating to ongoing key major infrastructure programmes with an investment of £50 million or more included at Annex A of the Infrastructure Investment Plan which was published in December 2015 as well as other key major infrastructure programmes with an investment of £50 million or more going forward.

Sector	Programme Name	Programme Description	Estimated Total Investment	How is Programme being Funded	Programme Delivery Timetable	Latest Programme Progress
TRANSPORT	A9 Dual carriageway	Phased improvements to the existing A9 Perth to Inverness.	£3 billion	<p>First 2 phases of programme capital funded.</p> <p>A range of financing options to be considered during subsequent stages of design and assessment.</p>	Preparatory and construction work underway with phased programme of schemes over period to 2025.	<p>Contract for the second section, the, 9.5km section between Luncarty and Pass of Birnam was awarded to Balfour Beatty. Construction work is progressing well and subject to any unforeseen circumstances such as exceptional adverse weather, this project is expected to be open to traffic in Spring 2021.</p> <p>The first section, the A9 Dualling: Kincaig to Dalraddy Project completed and opened in 2017.</p> <p>Design work on the remaining nine schemes is well advanced with draft Orders now published for eight of them, meaning that we have published draft Orders for approximately 95 per cent of the dualling programme.</p> <p>Ongoing discussions with key agencies, stakeholder and construction industry to help finalise a procurement strategy.</p> <p>A procurement process is well underway to appoint legal, commercial and</p>

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						financial advisors to help drive our plans to deliver the programme.
TRANSPORT	A96 Dual carriageway	Phased improvements to the existing A96 from Inverness to Aberdeen (including the Nairn Bypass).	£3 billion	A range of financing options to be considered during subsequent stages of design and assessment.	The Scottish Government has committed to completing the programme by 2030.	<p>A Public Local Inquiry on the Inverness to Nairn (including Nairn Bypass) scheme was held in October and November 2018 to consider objections received and not withdrawn. The Reporters are now considering all representations and preparing their report before issuing to the Scottish Ministers for determination.</p> <p>Route option assessment work on the section between Hardmuir and east of Fochabers has been completed with a preferred option announced at a series of public exhibitions held in December 2018. The detailed development and assessment of the preferred option is underway.</p> <p>Route option assessment work on the section between east of Huntly and Aberdeen is also well underway. The options under consideration were presented to the public for feedback in October 2018 and again in May 2019.</p>
TRANSPORT	A82 Improvements	Improvements to the 17 km route between Tarbet and Inverarnan	£250 million-£500 million	Beyond 2017 as funding	Delivery of the scheme can only commence when it is approved under	On-going detailed development and assessment of the preferred option for the section of the A82 between Tarbet and Inverarnan with a view to publishing

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		adjacent to the west bank of Loch Lomond.	Range will be narrowed as the project develops.	becomes available.	the statutory procedures and thereafter a timetable for construction can be set.	draft Orders for the scheme later in 2019 for formal comment.
TRANSPORT	High Speed Rail	<p>The HS2 scheme currently proposed includes London, Birmingham, (Phase 1) Crewe (Phase 2a) and Leeds, Manchester (Phase 2).</p> <p>There is not yet any commitment to extend HS2 into Scotland.</p> <p>The Scottish and UK Governments however, made a joint commitment in March 2016 that Transport Scotland and the Department for Transport (DfT) would work together with Network Rail to</p>	-	-	<p>Transport Scotland the DfT and Network Rail have identified a number of potential infrastructure options to develop options for bringing High Speed Rail to Scotland that merit further study. .</p> <p>Targeted stakeholder engagement is ongoing.</p>	<p>The North of HS2 to Scotland Working Group, which was set up to deliver the joint UK and Scottish Government Commitment to improve journey time between London and Central Scotland, has identified a number of rail infrastructure enhancements that could be implemented between 2019 to 2029.</p> <p>Transport Scotland has commissioned and completed an in-depth Engineering and Environmental Feasibility Study into two of the better performing options on the east and the west coast rail corridors. This was in order to make informed investment decisions in the next ten years and move towards the joint Governments' goal of a three-hour journey time between Central Scotland and London and substantially reduced journey times to the cities in between.</p> <p>On the east coast, the study focused on the potential for a new high-speed line between Newcastle and Edinburgh, which has confirmed that the journey</p>

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		<p>identify infrastructure enhancements that could be implemented between 2019 and 2029 to improve the capacity, resilience and journey time on the rail routes between Scotland and England.</p>				<p>time between Edinburgh and Newcastle could be halved down to 45 minutes. On the west coast, the study focused on a new high-speed line between Abington and Glasgow. It also considered the potential for new cross-border stations on a new high-speed line within the Eurocentral business park and on the existing rail network near Livingston.</p> <p>Transport Scotland has commissioned Arup under Contract Variation to undertake an International Cost Benchmarking exercise to study the potential for reducing costs involved in the design and construction of the proposed route between East Linton and Prestonpans as part of South England to Scotland Connectivity (SEtEC).</p> <p>The output from this study will inform a Strategic Business Case which will be presented to Scottish and UK Government Ministers.</p>
TRANSPORT	Aberdeen – Central Belt Rail Improvements	Phased package of improvements to enhance line speeds, additional loops for freight, upgraded	£200 million project to be delivered within same 10-year period as Aberdeen	Both the Strategic Transport Projects Review project and	Initial Phase One options progressing with the exception of the aspiration for a 20-minute journey time	Reference Group met in December 2018 to review and consider findings of report commissioned from ARUP. Report demonstrated that no quick or easy infrastructure interventions were available to increase line speeds, limited

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		<p>signalling and reduce journey times on an incremental basis over the whole of the route by 2030.</p>	<p>City Region Deal (2016 to 2026)</p>	<p>the additional investment will be grant funded.</p>	<p>reduction facilitated by more powerful rolling stock.</p> <p>Ongoing phase 1 works also include line speed improvement and upgraded signalling works</p> <p>Phase 2 works include double-tracking of the line near Montrose and freight improvements.</p>	<p>journey timesaving's were achievable from lots of small line speed improvements and doubling Montrose-Usan does not provide any journey time benefits. Benefits from line doubling are in capacity, reliability / punctuality and in flexibility.</p> <p>Removal of constraint at Montrose would provide poor value for money due to a very high financial cost and possibly a significant environmental impact. It may not on its own, provide a step change in journey times, and needs to be considered in context of whole route.</p> <p>Consensus across Reference Group was that further work is required to identify maximum possible benefits achievable for £200 million available.</p> <p>Signalling capacity constraints immediately south of Aberdeen were identified and work is underway to install new signalling between Newtonhill and Craiginches. This will support capacity for Revolution in Rail (RiR) between Aberdeen and Stonehaven.</p> <p>The Reference Group met on 12 September 2019 when it was established that delivery of this commitment would be best achieved</p>

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						<p>through signalling investment between Dundee to Aberdeen. It was agreed that the £200 million would be used for a significant signalling investment, which would open up capacity for consideration and progression of the following:</p> <ul style="list-style-type: none"> • Freight / Passenger loops; • Targeted Linespeed Improvements; and • Decarbonisation of the rail network. <p>This approach would also aid in delivery of the Scottish Government's Programme for Government commitment to decarbonisation by 2035, as it will enable full exploitation of the potential of any future electrification and new rolling stock.</p> <p>The members confirmed the close out of the A-CB Reference Group and the commencement of a project delivery group. The arrangements, name and structure for this Group are to be confirmed.</p>
TRANSPORT	Glasgow Subway Modernisation	Major modernisation includes a smartcard ticketing system linked to	Scottish Government contribution of up to £246 million	Grant funding contribution up to period 2021-22	Modernisation will protect the future of the Subway, linking it to other transport modes across the	Works have continued on the control centre and associated signalling system. The first 3 trains have arrived and are undergoing rigorous testing at a test track in Glasgow.

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		wider integrated ticketing; new rolling stock and signalling; refurbished stations with improved accessibility including replacing escalators.	towards total project cost £287.5 million.		City of Glasgow, including the Interchanges at Govan and Partick and contribute to the regeneration of the City.	
TRANSPORT	Active Transport (Walking and Cycling)	Improvements to and extension of the network of walking and cycling paths and associated infrastructure.	£66 million capital in total. The capital funding will be used to enhance the 'Active Travel' experience by creating new custom built walking and cycling infrastructure and the upgrading and extension of existing infrastructure.	As part of the Programme for Government commitment, the Scottish Government will invest over £66 million in local authority and community based infrastructure projects that support and encourage walking and cycling	Up to summer 2022. Existing commitment to 2020-21.	The capital funding for 2019-20 and 2020-21 will be used to support an increased number of ambitious Active Travel infrastructure projects. Each project (except National Cycle network funding) is match funded by local authorities and/or third parties.

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				throughout Scotland.		
HEALTH	Unscheduled and Diagnostic Care Centres	<p>New Diagnostic and Treatment Centres to allow people to be treated more quickly for planned surgery.</p> <p>The programme will encompass the provision of additional elective capacity across 5 Health Boards (on 6 sites) to cover the all-Scotland requirement out to 2035. This will require new build as well as refurbishment of existing infrastructure.</p>	£320 million	Capital funded	Delivery of all units is expected within the next Parliament (2016-2021).	<p>Building work has begun on the Golden Jubilee National Hospital's Ophthalmology Unit Development.</p> <p>The Outline Business Case (OBC) has been approved by the NHS Capital Investment Group (CIG) for the North of Scotland Elective Care and it is in the process of developing the Full Business Case.</p> <p>For the remaining centres, Initial Agreements have been approved and they are now in the process of developing their OBC and we expect them to be submitted to the NHS CIG for review later in 2019.</p>
SCHOOLS	Scotland's Schools for the Future	School building programme which will deliver 117 new or refurbished schools across	£1.8 billion (£1.13 billion direct from Scottish Government)	Revenue and capital funded	31 March 2020	<p>106 schools are now operational, with 11 currently in construction.</p> <p>At least one new school project is being delivered in every local authority area in Scotland.</p>

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		Scotland by March 2020.	with rest from Local Authorities)			
SCHOOLS	Learning Estate Investment Programme	Beginning in 2021, this programme will benefit around 50,000 pupils across Scotland. Programme will see more schools that are low emission, digitally enabled and better connected to their local communities.	£1 billion of Scottish Government funding	50/50 split between Scottish Government and local authorities	Programme will conclude by end of next parliamentary term in 2026.	The Programme was launched on 9 September 2019.
EARLY LEARNING AND CHILDCARE	Expand provision of funded Early Learning and Childcare (ELC)	Expand provision of funded ELC entitlement for 3-4 year olds and eligible 2 year olds from 600 to 1,140 hours per year from 2020.	Multi-year funding package agreed with COSLA (Convention of Scottish Local Authorities) of £476 million. 2017-18: £30 million. 2018-19: £150 million.	Capital Funded	2017-18 to 2020-21.	Multi-year funding agreement reached with COSLA Leaders in April 2018 to fully fund local authority capital requirements for the expansion of early learning and childcare. Funding is provided as a specific grant, so is protected for spend on ELC. At July 2019, 114 refurbishment projects, 16 extension projects and 14 new build projects have been completed delivering an additional 2,556 ELC places.

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			2019-20: £175 million. 2020-21: £121 million.			
HOUSING	Affordable Housing	<p>The delivery of 50,000 affordable homes over the five years of the current Parliament (2016-2021).</p> <p>Working with local authorities, housing associations and private developers, we are committed to investment and ensuring best value in order to maximise the number of affordable homes that can be delivered from available resources.</p>	Over £3.3 billion	Capital funding committed from Scottish Government for the five years to 2021.	Delivery by end March 2021.	<p>Over the period 1 April 2016 to 30 June 2019, a total of 26,581 affordable homes have been delivered towards the 50,000 affordable homes target.</p> <p>Analysis to date shows that the current pipeline of approvals is capable of delivering against the remainder of the 50,000 target by 2020-21. This has been echoed in a report by Shelter Scotland and partners.</p> <p>We remain confident we will meet the target having taken early action to allow for the sufficient volume of building to take place over the course of this parliament.</p> <p>Our investment in housing, will, on average, leverage economic output in the region of £1.4 billion per year, supporting around 10,000 to 12,000 jobs per year in the construction and related industries in Scotland.</p>

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HOUSING	Raising delivery across the housing sector	Plans to help address the development, financing, infrastructure and collaboration issues constraining increased housing supply across all tenures.	<p>Flexible grant and loan Housing Infrastructure fund.</p> <p>Continued expansion of mid-market rent housing through long-term loan investments by Scottish Government.</p> <p>£160 million of Financial Transactions investment over 3 years to 2021 in Help to Buy (Scotland) Affordable New Build and Smaller Developers schemes.</p> <p>Building Scotland Fund (BSF) - £150</p>	Guarantees, loans, grant recycling and new sources of private funding.	End March 2021	<p>Key achievements of the Housing Infrastructure Fund (HIF) include:</p> <p>Since its launch in 2016, £32 million loan and grant has been approved. This funding is estimated to unlock 10,000 houses, of which approximately 3,000 will be affordable.</p> <p>Over £100 million of long-term loan investment by the SG into the expansion of affordable, mid-market rent (MMR) housing. This includes:</p> <ul style="list-style-type: none"> - LAR Housing Trust: £55 million SG loan / £65 million Institutional Investment secured from Scottish Widows (800-1,000 homes target). - Places for People: Residential MMR Fund - £47.5 million SG loan / plans in place to raise c. £90 million from Institutional Investors - 1,000 homes target. <p>Help to Buy (Scotland) has assisted over 15,000 households to purchase a home since it began in 2013.</p> <p>BSF investments of £100 million have been approved to support projects delivering placemaking, homes across all tenures, regeneration and industrial</p>

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			million targeted towards development of housing, modern industrial and commercial property and business led research and development.			and commercial property. Six approved housing projects totalling £76 million support the development of around 5,500 new homes and around 600 full time jobs.
REGENERATION	Implementation of the Regeneration Strategy	Regeneration Strategy - Achieving a Sustainable Future – published in December 2011 - supporting sustainable economic growth, by tackling area inequality, addressing market failure, and increasing opportunities for areas of need to attract investment and jobs.	Regeneration Investment Fund - Capital Investment Fund - more than £240 million since 2016-17 (includes Vacant and Derelict Land Funding, (Local Authority)), an additional £45 million provided to SPRUCE (Scottish Partnership	Capital Funded	2016 to 2022 Capital Investment Fund includes the JESSICA (Joint European Support for Sustainable Investment in City Areas) / SPRUCE fund, which is an evergreen / revolving fund with loans, which are repaid being reinvested into new projects over its lifetime.	137 projects have been recommended for funding of more than £138 million from six rounds of RCGF (Regeneration Capital Grant Fund) including 18 projects having been recommended for support of more than £20 million for 2019-20. 13 projects have now received support from SPRUCE to date with more than £87 million of investment agreed.

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			for Regeneration in Urban Centres) which includes £25 million from the Building Scotland fund during 2018-19 and £50 million provided to Local Authorities through Town Centre Fund in 2019-20.			
DIGITAL	Reaching 100% programme (R100)	The delivery of 100% superfast broadband access across Scotland by the end of 2021.	£600 million has been committed for the initial procurement phase of R100.	The total project will be capital funded by Scottish Government (£579 million) and UK Government (£21 million).	Delivery of 100% superfast broadband access across Scotland. Deployment timetable to be confirmed at conclusion of current procurement process.	The Scottish Government launched initial £600 million procurement in December 2017 structured in three lots. The dialogue stage of the procurement process is now progressing with three short-listed bidders, with a view to awarding contracts in 2019. Final tenders were submitted on 23 August 2019. The R100 team are currently evaluating these bids with a view to awarding contracts by the end of this year.

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ENERGY	National infrastructure priority on energy efficiency – through Energy Efficient Scotland	Integration of domestic fuel poverty and energy efficiency programmes with heat generation and non-domestic energy efficiency activity to tackle fuel poverty and contribute to energy efficiency and climate change commitments.	In excess of £10 billion	Programme for Government committed £500 million for energy efficiency over four years to 2021.	From 2017 through to 2021. The programme is a 20-year programme and we anticipate that it will be operational until 2040 – at this point all buildings in Scotland will have reached the proposed long-term standard.	In May 2018, we published the Energy Efficient Scotland Route Map setting out our proposals. This was accompanied by two consultations – one on the Energy Efficient Scotland Programme and one on the proposed new standard to Social Housing. We will publish an updated Route Map by the end of 2019, which will update on progress made so far and set out more details on the future delivery of Energy Efficient Scotland. We will also launch a consultation on our approach to owner occupied properties later this year. We are on track to deliver our commitment to provide £0.5 billion over the four years to 2021 to tackle fuel poverty and improve energy efficiency.
ENERGY	Low Carbon Infrastructure Transition Programme (LCITP)	Programme supports the acceleration of projects to develop investment grade business cases and the delivery of low carbon infrastructure projects.	Phase 1 (2015-2018) £76 million. Phase 2 (2018-2021) £60 million	The programme is funded by the Scottish Government to September 2021 with support for 40% activity through the	Phase 1 – delivery of 11 low carbon infrastructure demonstrator projects by December 2018 Phase 2 – the delivery of 10 low carbon infrastructure	£60 million Low Carbon Innovation Funding Invitation launched in January 2018. Capital support up to £10 million per project and support of up to £100k to help projects reach investment readiness was offered Focused on Energy Systems, Low Carbon Heat and Ultra Low Emissions Transport Infrastructure. Project must be commissioned by 30 September

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				European Structural Funds.	demonstrator projects by September 2021.	<p>2021. In March 2019, four projects were offered capital support of £12.7 million in total. Fourteen projects have received offers of development support totalling £770,000 to compile investment grade business proposals. Due diligence is being completed on a number of these projects with a view to completing capital awards in late 2019.</p> <p>In September 2019, LCITP launched the Scottish Low Carbon Heat Funding Invitation, targeting a minimum of £30 million investment in renewable and low carbon heat projects.</p>
CITIES / REGIONS	Glasgow City Region Deal	The deal empowers Glasgow and its City Region partners to identify, manage and deliver a programme of investment to stimulate economic growth and create jobs in their area, spreading the benefits of economic growth across Glasgow and Clyde Valley,	<p>£1.13 billion</p> <p>Scottish Government is a full partner and investing £520 million over 20 years.</p> <p>UK Government investing £500 million over same period and the regional</p>	Capital Funded	20 years from 2015-16 until 2034-35.	<p>The deal, which was signed August 2014, is now well underway and the Glasgow City Region Cabinet has approved a number of projects. Project selection and approval is a matter for the Glasgow City Region Cabinet (and not Scottish Ministers).</p> <p>Considerable progress has already been made, with many projects already completed or in construction, such as the world-leading Imaging Centre of Excellence at the Queen Elizabeth University Hospital, Sighthill regeneration and the Avenues project, which is improving public realm around Glasgow.</p>

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		and ensuring deprived areas benefit from this growth.	partners £130 million.			The independent Economic Commission, chaired by Professor Anton Muscatelli, has been asked by the Glasgow City Region Cabinet to help the city region partners develop an approach to measure and maximise inclusive growth in the delivery of individual projects. The Programme Management Office is currently revisiting the Programme Business Case for the deal to ensure that it is correctly aligned with this work.
CITIES / REGIONS	Aberdeen City Region Deal	The 10-year deal paves the way for investment in innovation, internationalisation, digital connectivity and infrastructure across the region.	<p>£250 million</p> <p>Scottish and UK Governments have committed to investing up to £125 million each.</p> <p>The Scottish Government has also committed to invest a further £254 million over the same 10-</p>	Capital Funded	10 years from 2016 until 2026.	<p>The deal was signed in November 2016. The Scottish Government is working together with the UK Government and regional partners during the implementation phase to make the proposals within this deal a reality.</p> <p>The Oil and Gas Technology Centre has just celebrated its second year of operation.</p> <p>The business case for the Food Hub for Innovation has been approved by government and regional partners and will now take this project forward with plans for the physical space. The hub is to be located in the Sunnybrae area.</p>

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			year period as the City Region Deal to deliver further economic benefits.			<p>Further funding for the Transportation Links to the Bay of Nigg STAG Part 2 appraisal was given the green light in December 2018. This work will inform what supporting infrastructure is necessary for the Aberdeen Harbour Expansion.</p> <p>The business case for the Bio-Therapeutic Hub for Innovation has been approved and the project is now beginning the formal planning approval process with the local authority. It is to be based in the Foresterhill Health Campus in Aberdeen and is expected to open in December 2020.</p> <p>All the other elements of the deal are continuing to progress with either the development of business cases or the undertaking of further engagement to help understand the issues and identify options to enable delivery.</p>
CITIES / REGIONS	Inverness City Deal	The deal will support a step change in digital connectivity, digital healthcare, skills, innovation and infrastructure in the region.	£315 million Scottish Government has committed to investing up to £135 million in the deal, the UK	Capital Funded	10 years from 2016 until 2026.	<p>The deal was signed in January 2017 and is now underway.</p> <p>- Innovative Assisted living – Fit Homes (SG) - this pan-Highland project aims to construct 48 technology-enabled homes to provide independent living for elderly residents and military veterans who might otherwise have to remain in</p>

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			<p>Government up to £53 million, and the Council and regional partners a further £127 million over 10 years.</p>			<p>hospital or enter care homes. The pilot Fit Homes development in Dalmore, Alness equipped with this technology was completed in April 2018 and sixteen of the properties are now occupied. The next phase of builds, to be located in Nairn are now being initiated.</p> <p>- Affordable Housing (SG) – the first 16 affordable homes were completed at Raining’s Stairs, Inverness in October 2018 aimed at young people. Six flats are available at an affordable rent with the other ten flats available at a mid-market rent. Further sites are being built at Glendoe Terrace, Inverness and in Drumnadrochit. Fort William, Ullapool and Munloch. The Raining’s Stairs Development in Inverness has been announced by the Royal Incorporation of Architects in Scotland (RIAS) as one of the 10 winners of its 2019 award of top ten buildings in Scotland.</p> <p>- City Centre Wifi (UKG) – this project came in significantly under budget and therefore it was agreed at the EDI committee to extend this project to 14 other towns across the Highlands under the HiFi Banner. This roll out was completed in August 2018.</p>

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						<p>- Inverness Castle Grounds (UKG) – Environmental works around the castle and towards repairs to the fabric of the North Tower were completed, the tower then opened as a viewpoint in April 2017. By September 2018, the viewpoint had attracted over 50,000 visitors. City Deal funds were also used to purchase the nearby Bridge St. buildings, with a view to creating a more extensive and aesthetically valuable visitor attraction.</p>
CITIES / REGIONS	Edinburgh and South East Scotland City Region Deal	The deal will address inclusion issues, create new economic opportunities, and is expected to provide up to 21,000 jobs.	<p>£1.1 billion</p> <p>Scottish Government and UK Government have committed to investing up to £300 million each in the deal. Regional partners, including the six local authorities and the region's universities and private</p>	Capital Funded	15 years from 2018 until 2032.	<p>The deal was signed in August 2018 and is now underway.</p> <p>We have made significant progress and the business cases related to the following projects were sufficiently developed to a level which allows us to begin the formal sign off process between both governments:</p> <ul style="list-style-type: none"> - Bayes Centre; - World Class Data Infrastructure (WCDI); - National Robotarium; - IMPACT Centre; and - Integrated Regional Employability and Skills Programme (IRES).

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			sector will contribute £501 million.			
CITIES / REGIONS	Stirling and Clackmannanshire City Region Deal	The deal will enable the city region to thrive in new and emerging sectors with a highly skilled, flexible workforce, supported by outstanding infrastructure.	£95.2 million Scottish Government and UK Government each invest £45.1 million. Scottish Government also making an additional investment of £5 million.	Capital Funded	10 years	The Heads of Terms was signed on 31 May 2018. The Scottish Government is working with the UK Government and the regional partners towards a full deal document and the implementation of the deal. Outline business cases have been submitted to both Governments for comment and it is hoped that a full deal can be signed in Autumn 2019.
CITIES / REGIONS	Tay Cities Region Deal	The Deal's themes reflect the Tay Cities Regional Economic Strategy and focus on inclusion, industry, innovation, internationalisation, and empowerment.	£300 million Scottish Government and UK Government will each invest £150 million. Scottish Government are also	Capital Funded	10 to 15 years	The Heads of Terms was signed on 22 November 2018 Officials are working with regional partners and the UK Government to develop a full Deal and identify suitable projects for early delivery.

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			making an additional investment of £50 million. Regional partners will also invest £200 million in the City Region.			
WATER	Scottish Water Investment Programme	For each regulatory period, Scottish Water is directed by Ministers to deliver improvements to customer service, drinking water, the environment.	£3.6 billion	Scottish Water's investment programme is financed from charges from customers and borrowing from the Scottish Government.	Scottish Water will invest £3.6 billion during the period 2015-21 which contributes significantly to economic growth and supports an estimated 5,000 jobs directly in the civil engineering, construction and design sectors - roughly 20 per cent of the market in these sectors in Scotland.	Progress is monitored by the Output Monitoring Group. It produces quarterly reports which are published at: https://beta.gov.scot/groups/output-monitoring-group/ Progress as shown in report for Quarter 3 2018-19 shows that delivery remains on track.
JUSTICE	Emergency Services Mobile Communications	Home Office led Programme to	£9 billion approximately. (UK-wide)	Core costs fully funded	A mobilisation and transition programme with	A 3-year extension of Airwave has now been agreed to extend the existing contracts until the new ESN (Emergency

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	Programme (ESMCP)	<p>replace existing Airwave services.</p> <p>A Shared Services programme that provides enhancements to accommodate more data intensive working that will support improved service delivery and more efficient use of resources.</p>	<p>Home Office estimate ESMCP costs for Scotland to more than double over next five financial years 2018-19 to 2022-23 from £227.8 million to £462 million - an increase of £234 million.</p> <p>Home Office subsequently provided additional data showing that while previous Scottish costs over seventeen financial years from 2015-16 to 2031-32 were £572.1 million, the new costs for</p>	<p>by Government.</p> <p>Bids on capital elements of non-core that will be incurred by emergency services to be considered</p> <p>The estimated costs are based on a 22-year programme lifespan (to 2036-37).</p>	<p>deployment across the three emergency services commencing 2020 and concluding 2022.</p> <p>ESMCP Programme plan is currently being reset.</p>	<p>Services Network) can be delivered. National shutdown of Airwave now scheduled for Q4 2022. There is no alternative to mission critical ESMCP other than Airwave or a delivered ESN.</p> <p>A refreshed Full Business Case (FBC) outlines the accepted recommendations from the re-set process and Scottish Government as a sponsor body of ESMCP continue to work collaboratively with the three blue light emergency services (Police, Fire & Ambulance) in Scotland to assess ESMCP's technical capability, affordability and the wider community benefits it will offer. The completed FBC will require re-approval through our governance processes, which will be completed during 2019.</p>

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			22 years from 2015-16 to 2036-37 are now £964.5 million, a significant increase of £392.5 million or 69%.			
JUSTICE	Transforming Scotland's care of women in custody.	Programme of work to create a new model of custody to transform the care of women in custody. Programme involves building facilities in the form of a new National Facility and Community Custody Units (CCU) and the development a gender specific trauma informed approach to managing women in custody.	National Facility for Women Offenders (£57.1 million) Two CCUs £15.9 million Note: The current estimated cost for all five CCUs is £45 million.	Capital Funded	Building construction complete and facilities operational by the end of 2021.	Work to build a new 80 place national facility for women in custody and 24-place assessment centre at the existing site of HMP Cornton Vale is progressing. Bids for the construction contract have been received and are currently being evaluated. It is hoped to award the contract by November 2019 so that construction can commence early 2020. The completion date is now towards the end of 2021 as opposed to December 2020. Bids for the construction of both the Community Custody Units in Dundee and Glasgow have also been received and are currently being evaluated. It is hoped to award the contracts by the end of 2019. The operational date for the CCUs is now projected to be Spring 2021.