

## Local Growth Fund Annual Report 2018/19

### Growth Fund Project Overview

#### Funding Allocation

Through the three rounds of Growth Deals, the West of England LEP secured a total of £202.1m from the government's Local Growth Fund (LGF) to be invested in the West of England from 2015 – 2021, of which £45.4m of funding was awarded for 2018/19.

#### Project Spend (£m)

2015/16		2016/17		2017/18		2018/19	
LGF	Match	LGF	Match	LGF	Match	LGF	Match
£17.24	£17.05	£38.44	£60.45	£18.92	£25.02	£39.56	£56.49

*\* figures have been updated to reflect late claims, new schemes added to the programme and reallocation between funding streams*

Transport Schemes		FE Skills Schemes		Infrastructure Schemes		Innovation & Business Schemes	
No. 13	£64.74m	No. 10	£47.14	No. 11	£40.29m	No. 9	£40.22

**Local Growth Fund Projects**

The table below outlines projects which have been full approved, their expected outputs, funding sources and amounts and the current status of each project. All scheme funding decisions are considered at the Investment Panel and West of England Joint Committee meetings.

The information shown below is correct as at 31 July 2019 and will be updated on an annual basis. In year updates to scheme information can be found on the LEP page of the West of England Combined Authority website.

Scheme Name	Lead Organisation	Scheme Description	Outputs	Project Total £m	Funding (£m)					Matched Source / £m	Status
					LGF Funding £				TOTAL Award incl. future years		
					15/16	16/17	17/18	18/19			
<a href="#">Bristol Institute of Technology, BRL &amp; UEZ</a>	University of the West of England (UWE)	<b>Innovation &amp; Business</b> Refurbishment, conversion and fit out to provide start-up and grow-on space for technology/knowledge-based businesses alongside applied laboratories.	<ul style="list-style-type: none"> <li>• UEZ - 3,000m<sup>2</sup> of lettable business premises (4,000m<sup>2</sup> gross)</li> <li>• Flexible space ~ approximately 73 businesses</li> <li>• 650m<sup>2</sup> of lettable workshop/laboratory facilities,</li> <li>• 1,700m<sup>2</sup> of lettable office space</li> <li>• 130m<sup>2</sup> of shared 'Start-up Studio'</li> <li>• Dedicated private meeting rooms</li> <li>• Virtual office facilities</li> <li>• Facilities for UEZ management and business support services</li> <li>• Enterprise / Innovation support provision</li> </ul>	£22.808	£1.952	£2.548	-	-	£4.500	£3.400 – BIS/UEZ £14.908 – UWE/private	<a href="#">Completed</a> 2016/17
<a href="#">North Somerset Enterprise Technical College (NSETC)</a>	North Somerset Council (NSC)	<b>FE Skills</b> Funding for specialist equipment and fit-out required to meet the business/vocational aspirations of the scheme and for construction of the Motor Sports Centre.	<ul style="list-style-type: none"> <li>• State of the art industry standard technology equipment (e.g. medical/dental technology) for the NSETC to provide an inspiring vibrant learning environment, positioning the NSETC as a regional STEM lead Hub.</li> <li>• An 800m<sup>2</sup> new Motor Sports centre</li> <li>• Specialist engineering technology equipment</li> </ul> Annually: <ul style="list-style-type: none"> <li>• 100 learners engaged in STEM programmes</li> <li>• 20 employers engaged</li> </ul>	£26.9	-	£2.177	-	-	£2.177	£1.525 - EDF £8.2 - Weston College Education Funding Agency - £15.0	<a href="#">Completed</a> 2016/17
<a href="#">Sustainable Transport Package 15/16</a>	Bristol City Council (BCC)	<b>Transport</b> Package of transport measures, including new and improved routes and facilities for walking and cycling, public transport improvements such as dedicated bus lanes and priority measures, and other sustainable transport initiatives focused on the Temple Quarter Enterprise Zone and five Enterprise Areas.	<ul style="list-style-type: none"> <li>• 8km of new, walking and cycling links in key locations</li> <li>• Further 11.5km of improved routes</li> </ul>	£9.458	£2.898	-	-	-	£2.898	£4.0 – DfT £2.31 – UAs £0.25 - Private	<a href="#">Completed</a> 2016/17
<a href="#">Weston College Future Technology Centre</a>	Weston College	<b>FE Skills</b> Construction of a flagship facility based at the South West Skills Campus to up-skill learners with 'work ready' technology skills focused on the Creative and Digital, Advanced Engineering/Civil Engineering and Automated Manufacturing, and Low Carbon sectors.	<ul style="list-style-type: none"> <li>• Create 1530m<sup>2</sup> Flagship Facility</li> <li>• Increased employer engagement (50 in Yr1, 50 in Yr2, 50 in Yr3)</li> <li>• Increased learner numbers (100 Yr1, 180 Yr2, 230 Yr3)</li> <li>• Achieve success rates (by 2020) of 86% for Advanced Engineering, Civil Engineering, &amp; Automated Manu, 83% for Creative and Digital and 96% for Low Carbon</li> <li>• Create 15 new FTE by Yr3 employed to deliver the new curriculum</li> </ul>	£4.22	£2.743	-	-	-	£2.743	£1.477 - College	<a href="#">Completed</a> 2016/17

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					15/16	16/17	17/18	18/19			
<a href="#">Weston College Law and Professional Services Academy</a>	Weston College	<b>FE Skills</b> Construction of a learning centre located in the centre of Weston-super-Mare at the Winter Gardens and Arosfa Hotel which will support employer skills needs within the Law and Professional Services sectors and provide a focus for regeneration of Weston town centre.	<ul style="list-style-type: none"> <li>7332m<sup>2</sup> Flagship Facility with 558m<sup>2</sup> new build space and 6774m<sup>2</sup> refurbishment space</li> <li>Increase engagement with employers in the sectors (15 in Yr1 16/17, 20 in Yr2 17/18, 30 in Yr3 18/19)</li> <li>Increase learner numbers (130 additional learners in Yr1 16/17, 180 in Yr2 17/18, 280 in Yr 3/4 18/19 &amp; 19/20)</li> <li>Create 13 new FTE by Yr3</li> </ul>	£30.470	£5.563	£13.829	-	-	<b>£19.392</b>	£11.078 – College	<a href="#">Completed</a> 2017/18
<a href="#">Advanced Engineering Centre Expansion</a>	City of Bristol College	<b>FE Skills</b> Extension to City of Bristol College's Advanced Engineering Centre for the provision of skills training in areas such as the maintenance and operation of 3D printers, Computer Numerical Control (CNC) machining and the use of composite materials.	<ul style="list-style-type: none"> <li>1,200m<sup>2</sup> extension to the recently completed high quality Advanced Engineering Centre complete with industry standard equipment</li> <li>Development and delivery of 60 additional apprenticeships</li> <li>An additional 2.5FTE in the first year of operation</li> </ul>	£4.003	-	£0.784	£3.174	0.045	<b>£4.003</b>	-	<a href="#">Completed</a> 2017/18
<a href="#">Aerospace Bristol</a>	South Gloucestershire Council	<b>Infrastructure</b> Construction of an aerospace industrial heritage museum and learning centre, with a new building for Concorde, at the Filton Enterprise Area to showcase Bristol's innovation, design and engineering at an international level.	<ul style="list-style-type: none"> <li>9 acres of disused airfield converted into a new museum site</li> <li>Two World War One Grade II listed hangars conserved, restored and fittingly repurposed</li> <li>New Visitor Centre with retail and catering facilities</li> <li>Over 3,000m<sup>2</sup> of new exhibition gallery spaces</li> <li>Three dedicated learning suites</li> <li>New building providing 3,750m<sup>2</sup> to house Concorde, conference facilities, 150 lecture theatre</li> <li>New archive store to PD5454 standards</li> <li>New Engineering and Conservation Skills workshop</li> <li>Outdoor event, play and picnic areas</li> </ul>	£17.05	-	£1.700	-	-	<b>£1.700</b>	£4.9 – Corporate partners £1.4 – Trusts £0.4 – Public £0.45 – Donors £4.9 – HLF £0.1 – BAC £3.2 - Other	<a href="#">Completed</a> 2017/18
<a href="#">Aztec West Roundabout</a>	South Gloucestershire Council (SGC)	<b>Transport</b> Widening of the roundabout and provision of associated pedestrian and cycle crossing facilities to provide additional capacity on one of the main routes serving the Cribbs Patchway New Neighbourhood and Filton Enterprise Area.	<ul style="list-style-type: none"> <li>Widening of A38 inbound arm from four to six lanes</li> <li>Introduction of new controlled pedestrian/cycle crossing facilities on all arms, including exit arms</li> <li>Grass verge and screen planting at the roundabout</li> </ul>	£4.063	-	£2.102	-	-	<b>£2.102</b>	£1.889 – RIF £0.072 – EDF	<a href="#">Completed</a> 2017/18
<a href="#">Bath and North East Somerset Construction Skills Centre</a>	Bath College	<b>FE Skills</b> Delivery of a construction skills training centre to support a full range of construction disciplines and trades at the Norton Radstock campus which sees the site becoming a specialist skills hub focussed on construction and engineering.	<ul style="list-style-type: none"> <li>Creation of a 2,885m<sup>2</sup> specialist construction skills centre with refurbishment of 144m<sup>2</sup> of the estate</li> </ul>	£3.992	-	£2.732	-	-	<b>£2.732</b>	£1.260 – Private	<a href="#">Completed</a> 2017/18
<a href="#">Health Technology Hub</a>	University of West of England	<b>Innovation &amp; Business</b> Refurbishment of a 900m <sup>2</sup> facility on the University of West of England Frenchay Campus, to provide a research and innovation centre for the advancement of Independent Living and Citizen-Centric Health, focussed on business support and business/academic/healthcare interactions.	900m <sup>2</sup> facility with: <ul style="list-style-type: none"> <li>Instrumentation lab</li> <li>Prototyping workshop</li> <li>Biochemistry lab</li> <li>Cell technology lab</li> <li>Offices</li> <li>5 project rooms</li> <li>Living laboratory</li> </ul>	£3.389	-	£1.036	£0.294	-	<b>£1.330</b>	£2.059 - UWE	<a href="#">Completed</a> 2017/18

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					15/16	16/17	17/18	18/19	TOTAL Award incl. future years		
<a href="#">A39/A368 Marksbury Junction Improvements</a>	Bath & North East Somerset Council	<b>Transport</b> Junction improvement scheme at A39 Bences Garage junction in Marksbury, to alleviate the severe congestion during peak hours and to support growth in Somer Valley and Keynsham, as well as growth in Bath and outside of the B&NES boundaries to the South and West (Somerset/North Somerset).	<ul style="list-style-type: none"> <li>An additional road lane</li> <li>New signal equipment</li> <li>A new pedestrian refuge</li> <li>New footpath</li> </ul>	£0.890	-	-	-	£0.700	<b>£0.700</b>	£0.190 - Public	<a href="#">Completed 18/19</a>
<a href="#">Bath Quays – Phase 1b North</a>	Bath & North East Somerset Council	<b>Infrastructure</b> The relocation of an existing coach park, situated in the Bath Quays North development site, to the Odd Down Park & Ride facility. The enabling works will see the Bath Quays North site vacated for development whilst delivering an alternative coach park facility.	<ul style="list-style-type: none"> <li>Coach parking facility with 29 long stay spaces.</li> <li>Vacant possession on 0.279 hectares of the BQN site.</li> </ul>	£1.489	-	£0.124	£0.112	£1.253	<b>£1.489</b>	-	<a href="#">Completed 18/19</a>
<a href="#">Bristol and Bath Cultural Destinations Media Bank</a>	Destination Bristol	<b>Infrastructure</b> A key infrastructural asset for the Cultural sector - a Media Bank to support the work of the Bristol & Bath Cultural Destinations Project.	<ul style="list-style-type: none"> <li>Installation of software, archiving &amp; retrieval systems</li> <li>Visitors able to document their own experiences resulting in bespoke digital content including images, audio and video</li> <li>Material collected for a variety of viewing formats from HD to smart phones</li> <li>Material used for promotional activities</li> </ul>	£0.147	-	£0.014	£0.087	-	<b>£0.147</b>	-	<a href="#">Completed 18/19</a>
<a href="#">Bromley Heath Viaduct Maintenance and Improvement Programme</a>	South Gloucestershire Council	<b>Transport</b> Structural repairs and upgrading for safety, pedestrian and cycling provision on the viaduct on the A4174. Funding will shorten the duration of the works reducing congestion and diversion impacts.	<ul style="list-style-type: none"> <li>Light weight FRP cycle/footway deck 100m long cycle, 2.5m wide</li> <li>Lightweight concrete cantilevers on the south and north sides 100m long</li> <li>Replacement 100m long parapet</li> <li>New vehicle restraint barrier 100m long</li> </ul>	£10.300	-	-	-	£2.800	<b>£2.800</b>	£7.500 - Public	<a href="#">Completed 2018/19</a>
<a href="#">NTProStruct</a>	National Composites Centre	<b>Innovation and Business</b> Purchase capital equipment at the NCC to develop advanced manufacturing technologies for major components used in aerospace, automotive and other sectors.	<ul style="list-style-type: none"> <li>An open access suite of advanced R&amp;D equipment</li> <li>4 new training courses created and delivered</li> <li>2 awareness events run with West of England Aerospace Forum and Chamber of Commerce</li> </ul>	£8.030	-	£2.374	£1.484		<b>£3.858</b>	£4.172 - Public	<a href="#">Completed 2018/19</a>
<a href="#">Saw Close Public Square Bath City Centre</a>	Bath & North East Somerset Council	<b>Transport</b> Funding to deliver improvements to the public highway and footways of Saw Close and the adjacent area of Upper Borough Walls to complete the Saw Close development public realm works, supporting development for the Riverside Enterprise Area.	<ul style="list-style-type: none"> <li>Public realm upgraded to provide shared space zone with restrictions on loading and speed reduction.</li> </ul>	£2.150	-	£0.112	-		<b>£0.112</b>	£0.963 – RIF £0.862 – Public £0.213 – Private	<a href="#">Completed 2018/19</a>
<a href="#">Sustainable Transport Package 2016/17</a>	Bristol City Council	<b>Transport</b> Package of transport measures including new and improved routes and facilities for walking and cycling, public transport improvements such as dedicated bus lanes and priority measures, and other sustainable transport initiatives focused on the Temple Quarter Enterprise Zone and five Enterprise Areas.	<p>Key outputs include:</p> <ul style="list-style-type: none"> <li>Smart Card development off-board ticketing alongside MetroBus;</li> <li>Improved bus shelters including 85 new colour digital displays</li> <li>New and improved cycle routes with some off road sections</li> <li>New signage and traffic calming measures</li> <li>Urban Traffic Management Computer system extended</li> </ul>	£4.802	-	£1.934	£1.749	£0.036	<b>£3.719</b>	£0.140 – RIF £0.602 – Public £0.335 – Private	Completed 2018/19

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					15/16	16/17	17/18	18/19	TOTAL Award incl. future years		
<a href="#">Weston College Construction Skills Training Centre</a>	Weston College	<b>FE Skills</b> The creation of a highly industry-focused Infrastructure Construction Skills Centre to address the shortage of infrastructure construction and civils skills training in the WE LEP area in response to employer demand.	<ul style="list-style-type: none"> <li>A new, bespoke infrastructure construction training centre of 1,562m<sup>2</sup></li> <li>Creation of 17 FTEs</li> <li>Over 3,770 learners will benefit from the training provision by the end of year three</li> <li>Availability of 20 new programmes in the infrastructure construction centre</li> </ul>	£3.871	-	-	-	£3.271	<b>£3.271</b>		Completed 2019/20
<a href="#">Weston College Health and Active Living Centre</a>	Weston College	<b>FE Skills</b> A training centre blending skills for health and social care with the wider health prevention and condition management agenda, delivered in one building and benefitting from existing facilities on-site at the University Campus.	<ul style="list-style-type: none"> <li>A total area of 9,850m<sup>2</sup> with 2,032m<sup>2</sup> new build, 398 m<sup>2</sup> refurbishment and 7420m<sup>2</sup> external sport facilities</li> <li>Create 37 new FTE by year 3</li> <li>5 new apprenticeship programmes delivered by end year 3</li> <li>Increased learners by 1,743 by end of year 3, of which 750 will be apprentices</li> </ul>	£10.289	-	-	-	£5.359	<b>£5.359</b>	£4.930 - College	Completed 2019/20
<a href="#">Advanced Composites – Bridge Construction</a>	South Gloucestershire Council	<b>Infrastructure</b> Application of new technology to develop an advanced composite bridge design solution that can be efficiently and economically used in a variety of locations, and to showcase this through the implementation of a new bridge.	<ul style="list-style-type: none"> <li>A new gateway bridge for pedestrian and cyclists crossing A4174 Ring Road at Emerson's Green</li> <li>A 5m wide bridge, comprising composite deck, 40m in length</li> <li>A design specification to inform the development of national and EU codes of practice and guidance</li> <li>A modular tool that can be made available to fabricators/manufacturers to stimulate the business supply chain locally</li> </ul>	£6.493	-	£0.338	£0.396	£0.080	<b>£5.050</b>	£0.463 – SGC £0.980 – s106	Approved
<a href="#">Animal Management Education Centre</a>	Weston College	<b>FE Skills</b> Construction of a specialist facility to meet the skills needs of the visitor economy and land-based sectors in the region.	<ul style="list-style-type: none"> <li>398m<sup>2</sup> (internal area) Animal Management Centre</li> <li>530 additional learners by year three of the Centre's operation</li> <li>Creation of 2 jobs by 2021 and 3.5 safeguarded</li> <li>Progression pathway offered from Level 1 to degree Level 5</li> <li>10 employers engaged with to offer learners work experience or employment</li> <li>63 apprentices will be engaged</li> </ul>	£3.521	-	-	-	-	<b>£0.990</b>	£0.781 – College £1.750 - Private	Approved
<a href="#">Bath Quays Bridge</a>	Bath & North East Somerset Council	<b>Infrastructure</b> A new pedestrian and cycle footbridge over River Avon connecting Bath Quays North and South, as well as further enhancing the connectivity of Bath to its river through the Quays Waterside project.	<ul style="list-style-type: none"> <li>Cycling uplift – an increase of 300% in individual cyclists per day from 361 to 1,444</li> <li>Safer infrastructure – fewer fatalities as a result of inadequate pedestrian and cycle infrastructure on congested roads</li> <li>Inventive and stylish bridge visually connecting and defining the Quays as a new office quarter</li> <li>Synergy with the Bath Riverside Project by further enhancing the connectivity of Bath to its river through the Quays Waterside project and public realm</li> </ul>	£4.999	-	£0.355	-	£0.069	<b>£1.869</b>	£3.130 – Public (DfT)	Approved
<a href="#">Bath Quays North Infrastructure Development Works</a>	Bath & North East Somerset Council	<b>Infrastructure</b> Funding to support infrastructure works such as the demolition of Avon Street car park, the building of a new basement car park, service diversions and upgrades and highways and public realm works. In undertaking the works the site will be prepared for development of some 22,377m <sup>2</sup> of offices on the Bath Quays North site in the Enterprise Zone as well as residential and commercial units.	<ul style="list-style-type: none"> <li>Total development 36,162m<sup>2</sup></li> <li>Office development 22,377m<sup>2</sup></li> <li>Residential development 92m<sup>2</sup></li> <li>Retail development 2,193m<sup>2</sup></li> <li>Hotel development 3,529m<sup>2</sup> (130 bed hotel)</li> </ul>	£59.791	-	-	-	-	<b>£6.954</b>	£23.878 – EDF £5.97 - Public £22.989 - Private	Approved

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					15/16	16/17	17/18	18/19			
<a href="#">Bath Quays – Phase 1a South</a>	Bath & North East Somerset Council	<b>Infrastructure</b> A project to deliver enabling infrastructure, development of over 50,000 ft2 of new offices, some 40,000 ft2 of Creative Workspace with some retail on the south side of the river at Bath Quays.	<ul style="list-style-type: none"> <li>Demolition of 2 derelict buildings and remediation of 2 acres of land</li> <li>Flood defence - 140m overall length</li> <li>Public realm works e.g. 1,974m<sup>2</sup> of new paving, public courtyard 286m<sup>2</sup></li> <li>8,093m<sup>2</sup> of office/creative work space floor space</li> <li>296m<sup>2</sup> of retail/home office space</li> </ul>	£29.274	-	£0.220	£0.731	£3.616	<b>£8.795</b>	£20.479 - Public	Approved
<a href="#">Bristol &amp; Bath Science Park Land Purchase</a>	South Gloucestershire Council	<b>Infrastructure</b> Funding for SGC in response to bidding opportunity to acquire the Science Park from the Homes & Communities Agency and accelerate its delivery.	<ul style="list-style-type: none"> <li>Cumulative new employment floorspace m<sup>2</sup> – 107,500 (67,500 without intervention)</li> <li>Cumulative business rate income growth (£ million) - 10.23 (6.97 without intervention)</li> <li>Cumulative net employment – 1,429 (1,036 without intervention)</li> <li>Cumulative discounted net GVA (£ million) – 173.7 (115.12 without intervention)</li> </ul>	£15.827	-	-	-	£4.909	<b>£5.765</b>	£10.062 - Public	Approved
<a href="#">Bristol Virtual Reality Lab</a>	Watershed Arts Trust Limited	<b>Innovation &amp; Business</b> A new facility for the development of skills, content and applications in Virtual Reality (VR) and Augmented Reality (AR) – establishing a new WoE innovation cluster around emerging immersive technologies.	<ul style="list-style-type: none"> <li>Fully equipped VR Lab located in The Leadworks</li> <li>50 SME / project supports</li> <li>New MA programme launch</li> <li>100 VR Lab members</li> <li>22 VR Lab residents</li> <li>5 VR Lab partners</li> </ul>	£0.853	-	-	£0.160	£0.060	<b>£0.295</b>	£0.558 – Private	Approved
<a href="#">Cattle Market Road Demolition Works</a>	Bristol City Council	<b>Infrastructure</b> Demolition of the former Post Office Sorting Depot building to clear the site and prepare it for development and increase its market attractiveness.	<ul style="list-style-type: none"> <li>Demolition of buildings on the Cattle Market Road site</li> <li>Site prepared for development</li> </ul>	£7.750	-	£0.278	£0.597	-	<b>£0.875</b>	£6.875 – Public	Approved
<a href="#">Colston Hall Phase 2 Transformation Project</a>	Bristol Music Trust	<b>Infrastructure</b> A project to transform existing dilapidated facilities, into a modern, sustainable, music and learning centre, allowing the hall to become a world-class entertainment venue of national significance.	<ul style="list-style-type: none"> <li>Newly restored Lantern hall and animating the forecourt</li> <li>Transform cellar space to new Hall 3 and dedicated education space</li> <li>New restaurant utilising the colonnade façade</li> <li>Key features to reduce energy/water consumption</li> <li>6686m<sup>2</sup> building</li> <li>Increased audience capacity by 25%</li> <li>3 main performance spaces</li> </ul>	£52.165	-	-	£1.000	£1.000	<b>£8.405</b>	£5.870 – Private £37.890 – Public	Approved
<a href="#">FoodWorksSW Innovation Centre</a>	North Somerset Council	<b>Innovation &amp; Business</b> First phase development of a Food and Drink Technology Centre at J21 Enterprise Area, to offer end-to-end product development and testing service to food and drink producers, including incubation space for start-ups and growing businesses.	<ul style="list-style-type: none"> <li>Phase 1 will deliver - Business Engagement hub, 4 Product Development facilities and 12 food-grade business units</li> <li>Occupancy levels in food grade business units – Yr 1 target 50%, Yr 3 projection 90%</li> <li>Number of businesses supported to introduce new products to the market –Yr 1 target 3, Yr 3 projected target 15</li> <li>Number of enterprises supported to introduce new to the firm products –Yr 1 target 5, Yr 3 projection 20</li> </ul>	£13.816	-	-	-	£2.642	<b>£11.844</b>	£1.972 - Public	Approved
<a href="#">Increasing capacity of the BEMA Training Centre</a>	British Engineering Manufacturers Association	<b>FE Skills</b> An expansion of the existing BEMA Machine Shop, located in Yate, to respond to unmet learner and employer demand for apprenticeship provision.	<ul style="list-style-type: none"> <li>Creation of an additional workshop area (17 additional workstations Yr1, 14 in Yr2)</li> </ul>	£0.225	-	-	£0.013		<b>£0.075</b>	£0.150 – BEMA	Approved

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<a href="#">Institute of Advanced Automotive Propulsion Systems (IAAPS)</a>	Bath University	<b>Innovation &amp; Business</b> A world-leading centre of excellence, for research and innovation into future advanced propulsion systems. Open to universities and businesses, it would be the catalyst to develop future generations of ultra-low emission vehicles.	<ul style="list-style-type: none"> <li>11,300m<sup>2</sup> Institute for Advanced Automotive Propulsion Systems (IAAPS) at the Bristol &amp; Bath Science Park</li> </ul> By year three: <ul style="list-style-type: none"> <li>Assist 10 enterprises to cooperate with research entities/institutions</li> <li>Support 1 enterprise to introduce new to the market products</li> <li>Support 4 enterprises to introduce new to the firm products</li> <li>Assist 80 people through new Apprenticeships, Masters and PhD programmes</li> </ul>	£69.786	-	-	-	£6.000	<b>£10.000</b>	£59.786 - Public	Approved
<a href="#">Keynsham Town Centre Improvements</a>	Bath & North East Somerset Council	<b>Transport</b> Provision of a permanent one-way high street which prioritises and dedicates space to walking and cycling and transforms the public realm.	Key outputs include: <ul style="list-style-type: none"> <li>1,000m<sup>2</sup> of major road construction/resurfacing</li> <li>1,000m<sup>2</sup> of kerb enhancements</li> <li>2,100m<sup>2</sup> of footway construction/resurfacing</li> <li>12 cycle stands</li> <li>1 bus stop structure</li> </ul>	£1.581	-	-	-	-	<b>£1.500</b>	£0.081 - Public	Approved
<a href="#">MetroWest Phase 1: Development Costs</a>	North Somerset Council	<b>Transport</b> Reopen the Portishead line, half hour train services for the Severn Beach line and more trains serving Keynsham, Oldfield Park, Bedminster and/or Parson Street.	Development of a full business case for the scheme	£25.811	£3.304	£3.291	£2.251	£1.700	<b>£22.697</b>	£3.114 – Public	Approved
<a href="#">MetroWest Phase 2: Development Costs</a>	South Gloucestershire Council	<b>Transport</b> Deliver half hourly services to Yate plus an hourly service for a re-opened Henbury line, with new stations at Henbury, North Filton, and Ashley Down.	Development of a full business case for the scheme	£17.112	£0.140	£0.351	£1.098	£1.611	<b>£6.718</b>	£8.094 – Public £2.3 – Private	Approved
<a href="#">Open Programmable City Region: Bristol Infrastructure, Sensory Factory, CAV Access Network &amp; KWMC Research Project</a>	Bristol City Council	<b>Innovation &amp; Business</b> An expansion of the test bed to provide fibre network connectivity to the wider area and enable research and development projects to utilise the platform.	<ul style="list-style-type: none"> <li>Jobs directly attributable: - 4 to Bristol infrastructure investment, 8 jobs to Sensory project, 208 to CAV project, 22 to KWMC (Knowle West Media Centre Research Project)</li> <li>Length of new fibre in the ground: 8.5kms for Infrastructure project and 1.5kms for KWMC project</li> </ul>	£3.340	-	-	£0.014	£1.059	<b>£3.340</b>	-	Approved
<a href="#">STEAM Centre</a>	South Gloucestershire & Stroud College	<b>FE Skills</b> The creation of a sub-regional Science, Technology, Engineering, Arts and Maths Hub at the WISE Campus. This would also provide additional space for the Cyber Security provision and allow the decant of A Level provision from the A38 site freeing up space for wider learner growth there.	<ul style="list-style-type: none"> <li>1,722m<sup>2</sup> new facility</li> <li>New and revised courses operational from 2021/22 to include a Cyber Security offer 95 students</li> <li>Strengthening of the STEAM components – over 200 students on other new courses</li> </ul>	£7.355	-	-	-	-	<b>£6.401</b>	£0.954 – Public	Approved
<a href="#">Superfast Broadband Extension Programme (SGC)</a>	South Gloucestershire Council	<b>Infrastructure</b> Extension of the Superfast Broadband network to additional homes and business premises in South Gloucestershire, with Government match funding through Broadband Delivery UK (BDUK).	<ul style="list-style-type: none"> <li>50 cabinets will be upgrade in South Gloucestershire</li> <li>Fibre will be delivered to a total of 2,899 premises of which 1,690 will be superfast (24 mbps or more)</li> <li>Additional 1,678 premises will be superfast (24 mpbs or more)</li> </ul>	£5.577	-	£0.714	£0.556	£0.040	<b>£1.310</b>	£4.267 – SGC / BDUK	Approved

Scheme Name	Lead Organisation	Scheme Description	Outputs	Funding (£m)					Matched Source / £m	Status	
				Project Total £m	LGF Funding £						TOTAL Award incl. future years
					15/16	16/17	17/18	18/19			
<a href="#">Sustainable Transport Package 2017/18</a>	Bristol City Council	<b>Transport</b> The programme focusses on improving walking and cycling links, giving greater priority to public transport and creating high quality public spaces that will encourage retail and tourism activity. It also aims to alleviate local pinch points that exist on the transport network.	<ul style="list-style-type: none"> <li>Produce 3 detailed designs for pedestrian/cycle routes ready for delivery</li> <li>Provide approx.300m of bus priority lane</li> <li>Bus Network enforcement: 9 camera polls &amp; 5 movable cameras</li> <li>Total of 2.75km of new/improved cycle/shared path</li> </ul>	£5.448	-	-	£0.971	£1.506	<b>£4.590</b>	£0.723 – Public £0.135 – Private	Approved
<a href="#">Sustainable Transport Package 2018-2021 (SGC)</a>	South Gloucestershire Council	<b>Transport</b> A package of three interventions spanning cycle route upgrades, a range of school walking, cycling and safety improvements and community transport fleet replacement vehicles.	<ul style="list-style-type: none"> <li>A38 corridor infrastructure improvements including provision of new toucan crossings and lengths of new pedestrian / cycleways</li> <li>15 new pedestrian / cycle / safety improvements in the vicinity of schools</li> <li>Engagement with 15+ schools with 10,000 pupils or more</li> <li>12 new fleet vehicles for community transport use</li> </ul>	£3.106	-	-	-	£0.008	<b>£2.795</b>	£0.251 – Public £0.060 – Private	Approved
<a href="#">Town Square Weston-super-Mare</a>	North Somerset Council	<b>Infrastructure</b> Create a public space and provide connections from the seafront to High Street and University Centre campuses. The objective is to improve connectivity both physically and visually and upgrade the quality of the space.	<ul style="list-style-type: none"> <li>More attractive/functional high quality green/public realm space</li> <li>Improved setting for the Law and Professional Services Academy (LSPA)/Sovereign Centre/Royal Hotel and other businesses</li> <li>New and improved physical connections between the seafront and the High Street; LSPA and the Knightstone University Centre campus and surrounding businesses</li> <li>Increased business rates from expanded businesses</li> </ul>	£3.025	-	£1.227	£1.615	£0.006	<b>£2.979</b>	£0.046 – Public	Approved
<a href="#">Weston-super-Mare Town Centre Transport Enhancement</a>	North Somerset Council	<b>Transport</b> Improvements to public transport and cycling provision including the creation of a bus interchange.	<ul style="list-style-type: none"> <li>Town centre cycle / pedestrian improvements – 650m of new and improved cycle / shared path</li> <li>Alexandra Parade Bus Interchange – 8 new bus stops and real-time information facilities</li> <li>300m of green space / landscaping improvements</li> </ul>	£6.425	-	-	-	£0.267	<b>£2.800</b>	£3.625 – Public	Approved
<a href="#">West Wick Roundabout and North South Link</a>	North Somerset Council	<b>Transport</b> West Wick Roundabout capacity improvements at this junction on the A370 in Weston-super-Mare will maintain reliable journey times on this strategic route into and within the J21 Enterprise Area. The North South Link is the main access route required to unlock development areas at Parklands village.	<ul style="list-style-type: none"> <li>1.4km of carriageway with separate cycle and footpath routes</li> <li>Signalisation of 3 arms of the West Wick Roundabout</li> <li>Pedestrian / cycling facilities will be provided along the full stretch of the route</li> </ul>	£19.946	£0.600	£1.783	£1.039	£1.525	<b>£11.311</b>	£7.335 – Public £1.300 – Private	Approved
				<b>£531.55</b>	<b>£17.24</b>	<b>£39.31</b>	<b>£17.34</b>	<b>39.56</b>	<b>£192.39</b>		



## Projects Completed 2018/19 – initial outputs and outcomes

### A39/A368 Marksbury Junction

- Operational Nov 2018
- Completed April 2019

Works include:

- An additional road lane
- New signal equipment
- A new pedestrian refuge
- New footpath



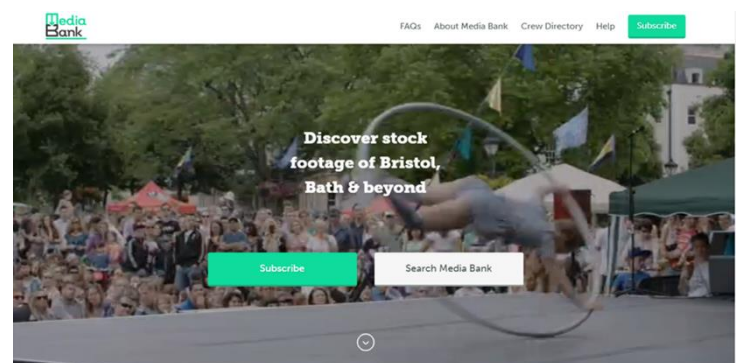
### Bath Quays North Phase 1b

- Operational from November 2018
- Re-location of the coach park to allow for the Bath Quays North site to be taken forward for development, enabling office space, housing & retail
- 29 Bay Coach Park at Park & Ride site



### Bristol & Bath Cultural Destinations Media Bank

- Operational from January 2019
- 1,953 clips deposited; examples of use can be seen [mediabankonline.com](http://mediabankonline.com)
- 4 events held with 55 organisations to inform the project



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### **Bromley Heath Viaduct**

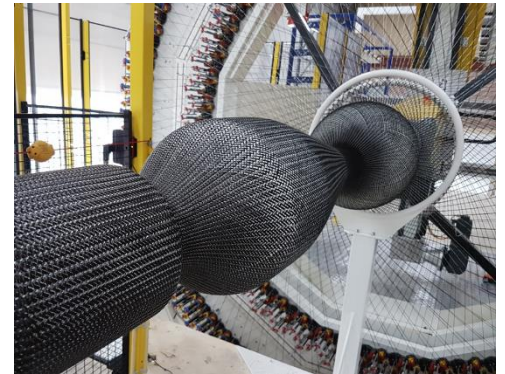
- Works completed August 2018
- 100m long, 2.5m wide cycle/footway
- Replacement of 100m long parapet and vehicle restraint barrier
- Structural work allowing 100 tonne loads to use the road



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### **NTProStruct at National Composite Centre**

- Project completed December 2018
- As of May 2019
- 3 pieces of equipment have been purchased
  - An additional 81 jobs (FTEs) have been created at NCC with 20 related specifically to the NTProStruct investment
  - 50 jobs have also been safeguarded



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### **Sawclose Public Square**

- Operational from May 2018
- As of Summer 2018:
- 94 FTE jobs created
  - Increased footfall – a day count totalled 16,042 (+1,070)



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### **Sustainable Transport Package 2016/17**

- Project completed October 2018
- Focussed in the Temple Quarter Enterprise Zone/Enterprise Areas the project seeks to support growth, improve connectivity to areas and support transitions to low carbon lifestyles
- The transport initiative includes new and improved routes and facilities for walking and cycling and public transport improvements such as dedicated bus lanes

**Economic Development Fund Projects**

The Economic Development Fund is a £500M programme derived from retained business rates growth in the Enterprise Zone and Areas. This was created as part of the LEP City Deal and will operate for 25 years.

Scheme Name	Lead Organisation	Scheme Description	Outputs	Project Total £m	Funding (£m)				Match	Status
					15/16	EDF Allocations £ 16/17	17/18	18/19		
<a href="#">North Somerset Enterprise Technical College (NSETC)</a>	North Somerset Council (NSC)	<b>FE Skills</b> Funding for specialist equipment and fit-out required to meet the business/vocational aspirations of the scheme and for construction of the Motor Sports Centre.	<ul style="list-style-type: none"> <li>State of the art industry standard technology equipment (e.g. medical/dental technology) for the NSETC to provide an inspiring vibrant learning environment, positioning the NSETC as a regional STEM lead Hub.</li> <li>An 800m<sup>2</sup> new Motor Sports centre</li> <li>Specialist engineering technology equipment</li> </ul> Annually: <ul style="list-style-type: none"> <li>100 learners engaged in STEM programmes</li> <li>20 employers engaged</li> </ul>	£26.9		£0.071	£0.154	£0.150	£2.177 - LGF £8.2 - Weston College Education Funding Agency - £15.0	<a href="#">Completed</a> 2016/17
<a href="#">Aztec West Roundabout</a>	South Gloucestershire Council (SGC)	<b>Transport</b> Widening of the roundabout and provision of associated pedestrian and cycle crossing facilities to provide additional capacity on one of the main routes serving the Cribbs Patchway New Neighbourhood and Filton Enterprise Area.	<ul style="list-style-type: none"> <li>Widening of A38 inbound arm from four to six lanes</li> <li>Introduction of new controlled pedestrian/cycle crossing facilities on all arms, including exit arms</li> <li>Grass verge and screen planting at the roundabout</li> </ul>	£4.063	-	-	£0.188	£0.188	£2.102 - LGF £1.889 - RIF	<a href="#">Completed</a> 2017/18
<a href="#">Avonmouth Severnside Development Costs</a>	South Gloucestershire Council	<b>Infrastructure</b> Phase 1 design and development works of the Avonmouth Severnside Flooding and Ecology works.	<ul style="list-style-type: none"> <li>Survey and design/development work (phase1) in order to take forward the necessary flood defence and ecology mitigation interventions (phase2) identified for Avonmouth Severnside Enterprise Area.</li> <li>Develop a full business case to fund the full build costs (stage2) for the identified interventions within the Avonmouth/Severnside Enterprise Area</li> </ul>	£1.9	-	-	-	-		Approved
Avonmouth Severnside Enterprise Area Ecology Mitigation & Flood Defence	South Gloucestershire Council	<b>Infrastructure</b> To create a series of wetland reserves within the industrial landscape of Avonmouth Severnside surrounding the villages of Severn Beach and Pilning, in order to provide high tide roosts for European waterfowl for which the Severn Estuary is designated as a European Special Protection Area (SPA) Site. Also flood defence works (coastal and fluvial) including Avonmouth Docks to protect development sites within the area.	<ul style="list-style-type: none"> <li>404,000m<sup>2</sup> of net floorspace at future/recent developments (328,000sqm safeguarded &amp; 76,000m<sup>2</sup> unlocked)</li> <li>17km of new or enhanced flood defence</li> <li>Wetland habitat at Hallen Marsh and Northwick totalling at least 85ha</li> </ul>	£63.9	-	-	-	-		Approved
<a href="#">Bath Riverside Enterprise Zone Team</a>	Bath and North East Somerset Council	<b>Infrastructure</b> The team are responsible for bringing forward key identified economic sites and influencing private development by creating strong public and private sector partnerships to set a development precedent across the Enterprise Zone.	<ul style="list-style-type: none"> <li>Annual EZ Team summary report.</li> <li>Review of EZ objectives at project close, and evaluation of EZ Team performance.</li> </ul>	£1.993	-	-	-	-	£1.308 - Public	Approved

Scheme Name	Lead Organisation	Scheme Description	Outputs	Funding (£m)					Match	Status
				Project Total £m	15/16	16/17	17/18	18/19		
<a href="#">Bath Quays North Infrastructure Development Works</a>	Bath & North East Somerset Council	<b>Infrastructure</b> Funding to support infrastructure works such as the demolition of Avon Street car park, the building of a new basement car park, service diversions and upgrades and highways and public realm works. In undertaking the works the site will be prepared for development of some 22,377m <sup>2</sup> of offices on the Bath Quays North site in the Enterprise Zone as well as residential and commercial units.	<ul style="list-style-type: none"> <li>Total development 36,162m<sup>2</sup></li> <li>Office development 22,377m<sup>2</sup></li> <li>Residential development 92m<sup>2</sup></li> <li>Retail development 2,193m<sup>2</sup></li> <li>Hotel development 3,529m<sup>2</sup> (130 bed hotel)</li> </ul>	£23.878	-	-	-	-	£6.954 – LGF £5.97 – Public £22.989 - Private	Approved
<a href="#">Invest in Bristol &amp; Bath</a>	WECA	<b>Innovation &amp; Business</b> A five year funding package to maintain a strong investment promotion service for the LEP area that creates jobs by attracting new businesses and private sector investment.	<ul style="list-style-type: none"> <li>Delivery of inward investment account management support</li> <li>Marketing and branding – profile raising through PR activities, events, digital tools and other core marketing material</li> <li>Intelligence – ongoing research and consultancy costs for sector champions.</li> </ul>	£5.000	£0.939	£0.999	-	-	-	Approved
<a href="#">Temple Quarter Enterprise Zone Programme Team</a>	Bristol City Council	<b>Infrastructure</b> Co-funding with delivery partners of a programme team to support the accelerated delivery and ensure early collaboration and a joint vision for the Bristol Temple Quarter Enterprise Zone.	<ul style="list-style-type: none"> <li>EZ Business plan of forthcoming year's activities prepared for approval by Strategic Directors Board.</li> <li>Annual reports submitted to the WE LEP reporting performance against objectives.</li> <li>Engagement with developers, land owners and potential occupiers, to promote EZ sites and space.</li> <li>Production of a community engagement strategy.</li> </ul>	£2.500	£0.500	-	-	-	-	Approved
				<b>£130.134</b>	<b>£1.439</b>	<b>£1.07</b>	<b>£0.342</b>	<b>£0.338</b>		

**Revolving Infrastructure Fund Projects**

The Revolving Infrastructure Fund was created through Government awards from the Regional Growth Fund and Growing Places. The aim is to advance the delivery of enabling infrastructure with funds subsequently repaid, enabling the Fund to revolve.

Scheme Name	Lead Organisation	Scheme Description	Outputs	Funding (£m)						Match	Status
				Project Total £m	15/16	16/17	17/18	18/19	TOTAL Award incl future years		
<a href="#">Aztec West Roundabout</a>	South Gloucestershire Council (SGC)	<b>Transport</b> Widening of the roundabout and provision of associated pedestrian and cycle crossing facilities to provide additional capacity on one of the main routes serving the Cribbs Patchway New Neighbourhood and Filton Enterprise Area.	<ul style="list-style-type: none"> <li>Widening of A38 inbound arm from four to six lanes</li> <li>Introduction of new controlled pedestrian/cycle crossing facilities on all arms, including exit arms</li> <li>Grass verge and screen planting at the roundabout</li> </ul>	£4.063	-	0.310	£1.579	-	<b>£1.889</b>	£2.102 – LGF £0.072 – EDF	<a href="#">Completed</a> 2017/18
<a href="#">Saw Close Public Square Bath City Centre</a>	Bath & North East Somerset Council	<b>Transport</b> Funding to deliver improvements to the public highway and footways of Saw Close and the adjacent area of Upper Borough Walls to complete the Saw Close development public realm works, supporting development for the Riverside Enterprise Area.	Public realm upgraded to provide shared space zone with restrictions on loading and speed reduction.	£2.150	£0.026	£0.030	£0.590	£0.317	<b>£0.963</b>	£0.112 – LGF £0.862 – Public £0.213 – Private	<a href="#">Completed</a> 2018/19
<a href="#">Somerset Valley Commercial Delivery Framework</a>	Bath & North East Somerset Council	<b>Infrastructure</b> Production of a Commercial Delivery Framework which will define the delivery strategy for the Somerset Valley Enterprise Zone taking into account market conditions and technical utility and infrastructure issues that will aid in the master-planning and production of design guidance for the site.	Development of a Commercial Delivery Framework as well as establishing: <ul style="list-style-type: none"> <li>a preferred Planning Strategy for development of the site</li> <li>a potential Delivery Strategy for the EZ</li> <li>a planning application for the whole site</li> <li>progress through to the commencement of delivery.</li> </ul>	£0.423	-	-	-	£0.080	<b>£0.080</b>	£0.343 - Public	Completed 2019/20
<a href="#">Creative Hub – The Stables</a>	North Somerset Council	<b>Innovation &amp; Business</b> Development of a creative hub in the town centre of Weston-super-Mare to act as a catalyst and incubator for micro enterprises in the creative & digital sector.	Purchase and refurbishment of a 722m <sup>2</sup> building to establish a new creative hub offering a range of facilities, services and support to enable entrepreneurs in the digital and creative industries to set up their own businesses in a collaborative community.	£0.524	-	-	£0.325	£0.044	<b>£0.458</b>	£0.062 - Public	Approved
<a href="#">South Bristol Sustainable Urban Development Intermediate Body</a>	Bristol City Council	<b>Innovation &amp; Business</b> Establishment of an Intermediate Body for the management and administration of the EU's Sustainable Urban Development (SUD) to focus on regeneration areas in South Bristol.	<ul style="list-style-type: none"> <li>Number of bids received</li> <li>Number of projects approved</li> </ul>	£0.096	-	-	-	£0.028	<b>£0.048</b>	£0.048 - Public	Approved
				<b>£7.256</b>	<b>£0.026</b>	<b>£0.340</b>	<b>£2.494</b>	<b>£0.469</b>	<b>£3.438</b>		

\* The table above only includes RIF schemes approved since July 2014 through the One Front Door process.