Bucks LEP – Getting Building Fund – Open Call March 2021 Applications Received 5th March 2021 Version 1.1

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Applicant	Project Name & Summary	GBF Amount Requested	Total Project Cost	Growth Sector	Themes	Contacts	Initial Executive Assessment	Recommendation
Bucks Broadband Voucher scheme	Bucks Rural Broadband Voucher Top Up Voucher scheme 'Top Up' to meet increasing demand – 270 premises to 370 premises connected to ultrafast Broadband services	£300,000	£600,000	Digital Infrastructure	Digital Connectivity Broadband / 5G	Lisa Michelson Bucks Council James Robinson Project Manager	Existing project – potential quick win through project extension.	
	through existing BDUK framework contract with BT.					Bucks LEP	Proven community demand, links to Digital Strategy Delivery.	
European	Centre of Excellence for Rocket Engine and	£740,000	£1,588,558	Space	Innovation	Sam Green	In line with the	
Astrotech Limited	Flow Tests Facility - (CEREFT)				Enterprise		long-term strategy	
					Employment	Operations	for investment in	
	EAL have identified a requirement to develop					Director	the Bucks	
	and qualify a Centre of Excellence Rocket					Tech IOSH,	economy, will	
	Testing facility, (CERT) – a "Quick Look" Liquid					AIEMA	strength our local	
	Rocket Engine Test Facility that will allow quick					T: 01296 658570	competitive	
	turnaround testing of Liquid Rocket Engine					D:01296 798931	advantage.	
	assemblies up to 450N thrust level in their					E:	Contribution to	
	development stage.					sam@europeana	national priority &	
						strotech.com	help create	
	There is currently no such facility available in						European centre of	
	Europe that can accommodate quick					www.europeana	excellence.	
	turnaround testing. The intention is that the					strotech.com		
	facility will complement the National Rocket							
	Engine Test Facility currently under							
	construction at Westcott. The Quick Look							

	Facility will allow component level development testing at a cost that data indicates will be substantially less than that for the National Test Facility.							
Robert Bosch Limited	Bosch Startup Harbour (UK) Bosch proposes to launch a Start-up Harbour Programme based in Buckinghamshire to drive innovation in the Artificial Intelligence & Internet of Things (AloT) local ecosystem. The Programme, which will focus on early stage startups, aims to connect startups with relevant industry players, experts and partners in order to validate their solutions and business models. The programme will be run by Bosch in close cooperation with Buckinghamshire Business First (BBF). Bosch and BBF will work together to provide holistic support to startups, enabling them to tap into industry expertise and local networks, and to receive a rounded curriculum of trainings. Each cohort of 5 startups will be guided through a 6-month programme, consisting of 6 weeks of tailored training bootcamps, one-to-one coaching and mentoring by industry experts linked to their area of business. During the programme the startups will be able to access testbeds to validate and further develop their technology. In addition, each startup will be granted a scholarship to support the participants' living expenses to	£639,467	£662,230	£1,301,697	Enterprise and Innovation Employment	Strategic, Business Development, Solutions and Cross Selling Europe (C/SBR-EU) Robert Bosch Ltd Broadwater Park North Orbital Road Denham UB9 5HJ UNITED KINGDOM www.bosch.co.u k Tel. +44 1895 83- 8962 Mobile +44 7936 33- 9341 Julie.Passey@uk. bosch.com	AI / IoT = national industrial strategy priority. Local intel suggests that startups in this sector can struggle to attract investment due to investors not understanding the technologies. This project could help combat that. Central Pillar of Buckinghamshire Recovery Deal	

	ensure the scheme is viable and accessible to all.							
Satellite Applications catapult	Innovation Ecosystem at Westcott Expansion and accelerate delivery of additional sector capabilities to support longer term ambitions and EZ, including three distinct proposals including, • Westcott Drone Port - £1,399,654 • Living Lab - £726,010 • In Orbit Servicing & Manufacturing (IOSM) DISC - £483,866 • Total GBF - £2,609,530 These projects will together form an innovation ecosystem. They complement the existing investment by BLEP and its partners in key research infrastructure for growing these important sectors of the economy as well as building towards the Space Innovation Business Park articulated in the Westcott Strategic Vision (2020). The Catapult's remit to support the development of the UK Space sector, and its relationship and collaboration with UK Government organisations such as the UK Space Agency allows us to contribute and shape the future of the UK's space ambition. These investment initiatives are recognised by both UKSA and Central government as being enablers of that ambition.	£2,609,530	£5,219,065	Space	Employment, Innovation, Research and Development, Skills and education	CATAPL	Significant develop for long growth of the Bucks economy, will strength our local competitive advantage. Contribution to national priority. Expansion of existing project linked to LIS and Economic Recovery priority sector so delivery momentum already in place.	

Automotive Technology (UK) Ltd This project covers the design and construction of a new automotive proving ground to suit connected & autonomous vehicles. CAVWAY is part of a national initiative supported by Innovate UK to position The chnology (UK) Ltd CAVWAY Autonomous Vehicle Proving Ground file (1,980,000) Engineering, and Digital Technology Transport Transport Transport Innovation Transport Transport Innovation Transport David Price Opportunity accelerate E Transport T	ucks n this sector
Technology (UK) Ltd This project covers the design and construction of a new automotive proving ground to suit connected & autonomous vehicles. CAVWAY is part of a national initiative supported by Innovate UK to position This project covers the design and construction of a new automotive proving ground to suit connected & autonomous vehicles. CAVWAY is part of a national initiative supported by Innovate UK to position Technology Transport Technology Enterprise Digital Technology Enterprise Digital Employment High Growtless With strong	ucks n this sector
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vehicles. CAVWAY is part of a national initiative supported by Innovate UK to position Employment Arplus With strong	
initiative supported by Innovate UK to position with strong	
ALUIUA	inks to
the ok at the forefront of these flover	
technologies and will concentrate on highway	
intersections as its USP. CAVWAY will be a T: +44 (0)2476 both Silvers	one
world leading facility building on the expertise 328 083 and Westco	t.
gained by IDIADA from its traditional proving M: +44 (0)7769	
grounds in Spain and China. The focus on 931525	
highway intersections requires a new E:	
approach – CAVWAY will be the first new paul.atkin@idiad	
automotive proving ground built in the UK in a.com	
50 years. <u>www.idiada.com</u>	
CAVWAY Proving Ground Oakley Applus IDIADA	
Group	
The project has been running for 18 months Bermuda	
and has completed all the design stages for the Industrial Estate	
new proving ground. Construction is starting St. Georges Way	
now (as the weather permits) with a stage1 Nuneaton	
completion target of September 2021. This	
additional funding will strengthen the CV10 7JS	
commercial proposition by allowing additional	
facilities to be constructed throughout this	
year. channel:	
http://www.yout	
ube.com/user/A	
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Flannery Plant Hire Limited	Bucks Operator Skills Hub	£750,000	Construction Skills and	Skills and Training	Paul Skitt Skills	Will help alleviate substantial local	
	Flannery successfully delivered the West		Training	Employment	Development	skills shortages and	
	Midland's Operator Skills Hub in partnership			Digital	Director	help people into	
	with the leading civil engineering contractor in			Innovation		work. A priority	
	the United Kingdom, Balfour Beatty.				p.skitt@flannery	identified in the	
	Project aim:				plant.co.uk	Bucks Local Skills	
	To create a new Specialist Skills Hub located				D. Elamana Diama	Report.	
	near Bicester to support local training needs and provide upskilling within the plant				P. Flannery Plant Hire (Oval) Ltd.	Potential to link	
	industry. The focus will be on ensuring local				Flannery House,	into	
	people can access the apprenticeship				Third Way	Buckinghamshire	
	program, and take advantage of the training				Wembley	Growth & Recovery	
	and employment opportunities this hub will				Middlesex	Deal discussion.	
	provide, including future skill areas such as				HA9 ORZ		
	GPS training, virtual reality plant simulators						
	and remote management systems on the most				Tel: +44 (0)208		
	advanced construction equipment.				900 99290		
	Outcomes				Fax:+44 (0)208		
	Outcomes: The Skills Hub project outcomes are all driven				902 7357 Mobile +44		
	by an ambition to create local sustainable				(0)7984 745922		
	employment opportunities in support of				(0,7304743322		
	regional infrastructure projects such as: HS2						
	and the East West Rail Network route.						

	The new 'Operator Skills Hub' launch (flanneryplanthire.com) Welcome to the Operator Skills Hub - YouTube							
URA Thrusters Limited	URA Thrusters is a spin-off company from AVS UK with the only goal to commercialise the use of water for space transportation and propulsion. AVS is an international SME and EN9100 supplier of the majority of worldwide Space primes (Airbus, TAS, OHB, RAFAEL, Virgin Orbit, SSTL, CubeSat primes, etc.). URA Thrusters is developing a commercial range of water propulsion systems (ICE) for Reaction and Attitude Control Systems (RACS) of a brand-new reconfigurable 3,000 kg GEO spacecraft from Airbus. This brad-new transnationally platform from Airbus has already won several commercial contracts from worldwide operators, including Inmarsat, Intelsat and Optus. ICE thrusters are the most suitable option to replace standard hydrazine toxic RACS with "green" alternatives for large platforms, and at the same time provide 20-30% cost reduction and operational benefits to Space platform and mission providers.	£250,000	£544,341	Space	Space technology Innovation, Enterprise Employment	Alberto Garbayo CEO URA in-space water propulsion R-site Westcott Phone: +44 1235 56 7095 Mob: +44 7754 420 592 agarbayo@urath rusters.com www.urathruste rs.com	LIS priority plus green element. Further strengthen space cluster. Potential to support through direct EZ Funding	

	www.urathrusters.com							
LUNAZ Group	LUNAZ Applied Technologies - Silverstone The Directors of Lunaz have identified market potential in the extension of its EV proprietary powertrains and re-engineering approach to much wider industrial applications. As background, global governments, including the United Kingdom have announced bans on the sale of new internal combustion engine (ICE) vehicles by 2030. This is what the world requires to de-carbonise and provide a cleanair future presenting a potent commercial opportunity to build a clean-tech firm and create jobs and positive economic activity in the Buckinghamshire area.	£250,000	£500,000	Advanced Engineering	Employment Innovation Enterprise	Gary Wells Director of Operations Mobile: +44 7785 975201 Office: +44 1327 222 811 www.Lunaz.Desi gn Instagram: @LunazDesign Facebook:	LIS priority of high-performance engineering plus green project. High GVA sector. Potential to further support through EZ Funding. Need to clarify additionality of investment.	
England's Economic Heartland	East West Rail: Fibre Provision Upgrade The project will expand the standard 24-fibre cable provision required for railway	£250,000	£1,610,000	Digital Infrastructure	Digital Connectivity Broadband / 5G	@LunazDesign Lunaz Group Unit 1507 Silverstone Technology Park Silverstone NN7 1HD England's Economic Heartland	High level of outputs for relatively low investment level.	

capacity will provide a step-change in digital Aylesbury transport connectivity that is able to: Buckinghamshire infrastructure aligns strongly with HP20 1UA • Deliver backhaul services to enable local Economic Recovery providers to deliver gigabit and superfast Martin Tugwell Plan. broadband to rural communities along the mtugwell@engla Bicester to Bletchley section of East West Rail ndseconomichea Already weldeveloped project, via fixed and wireless connectivity rtland.com · Enable increased mast connectivity for other funding in mobile network operators to extend mobile place so easily services including 5G to the surrounding deliverable within areas timeframe • Support the aspiration to provide gigabitcapable connectivity to the region The project will deliver improved digital connectivity where commercial competition has failed to deliver infrastructure investment. It will provide 21,600 premises with gigabit-capable broadband. The project is time-critical: the project will deliver the fibre upgrade as part of the construction of the Bicester to Bletchley section of East West Rail. Construction of this section is now underway. Delivery of the fibre upgrade in this way can be achieved at one-tenth of the cost of retrofitting the capability after the railway becomes operational. Transport, Digital and Utility Projects and Strategy - England's Economic Heartland

National Film and	NFTS Expansion	£1,000,000	£6,500,000	Film and	Skills and	Jon Wardle	Film and TV is fast	
Television School	•	, ,	1 ' '	Creative	Education	JWardle@nfts.co	growing sector in	
	This proposal is for a £1.0m grant from the				Innovation	.uk	this part of the	
	Bucks LEP in addition to the £3.14m grant				and		world and demand	
	already awarded to enable the School to				Enterprise	General	for talent is high.	
	purchase 'the Grosvenor House site', a piece of					Enquiries	Without talent film	
	land and a modern building that shares a					+44(0)1494	companies could	
	boundary with the existing School site.					671234	chose other	
							locations.	
	The site is the last viable piece of land adjacent					info@nfts.co.uk		
	to the existing NFTS site that the School could						Project already	
	purchase to aid future expansion. Buying the					Beaconsfield	being supported -	
	Grosvenor House site would protect the					Studios	other potential	
	School's long-term interests in Beaconsfield					Station Road	options including	
	and make further expansion much more					Beaconsfield	loan/equity	
	viable.					Buckinghamshire	investment may be	
						HP9 1LG	more appropriate	
	In January 2021, the School commissioned						to secure early	
	Jaggard Macland LLP to undertake a new						investment.	
	valuation of Grosvenor House given the							
	changing market conditions. This has							
	indicated that the potential valuation of the							
	property is now £6.0-£6.5m (previously							
	£7.5m); a figure that the School thinks it may							
	be able to do a deal on.							
	NFTS National Film and Television School							
Bucks New	Digital Health Innovation Centre	£1,800,000	1 ' '	Medical and	Digital	APPRENTICESHIP	Meets LIS and skills	
University				Healthcare	Innovation	S HUB	priorities. Long	
	This project creates an unrivalled opportunity			Technology	Skills	Alison Kirby	term impact,	
	to progress both the Local and National					Bid Manager	reduction in cost of	
	Industrial Strategies to:					Apprenticeships	service delivery and	
	create jobs					Hub	contribution to	
	boost productivity						national / global	

	stimulate growth of businesses					Aylesbury	R&D in this field.	
	• invest in the Digital Health Sector - a					Campus	Cross fertilisation	
	growth area					01494 522141,	of capabilities	
						ext 6313	(health, digital and	
	The Digital Health Innovation Centre will be a					Apprenticeship	construction)	
	collaboration between the University, NHS					hotline: 01296	Potential benefit of	
	Trusts, healthcare organisations and					744202	digital health	
	businesses from digital health technology and						innovations in	
	construction/housing industry, exploring the					bucks.ac.uk/appr	carbon reduction.	
	opportunities and new developments in digital					enticeships		
	health technologies and devises to support in						Potential concerns	
	a non-intrusive digital way the health needs of					Alison.Kirby@Bu	around	
	patients, service users, healthcare					cks.ac.uk	deliverability in 12	
	professionals, social services and the						month window.	
	community.							
	Based on the 3rd Floor of Buckinghamshire							
	New University, Aylesbury Campus, the aim of							
	the Centre is to establish a centralised facility							
	and create an infrastructure where academia,							
	commercial industry and healthcare partners							
	can come together to share learning, skills,							
	experience and collaborate on new ideas to							
	solve health challenges using digital health							
	training, digital technology and devises.							
Lynam Pharma	Project Green Leaf	£500,000	£1,000,000	Medical and	Enterprise	Shailesh Patel	Manufacturing =	
Limited				Healthcare	Innovation	MSc MRPharmS	high GVA per head.	
	This grant application is for building a new			Technology	Employment	Lynam Pharma	Job creation figures	
	manufacturing site at Wescott Venture Park					Limited	high, more	
	for the processing of advanced medical fabrics					4 Bessemer	important in	
	into medical devices e.g sterile surgical gowns					crescent	current times than	
	and drapes.					Rabans lane	usual. Cross	
						Aylesbury	fertilisation of	
	Project GreenLeaf will complement the					Bucks. UK.	technology, meets	
	existing investment by BLEP in the					HP19 8TF	LIS aims. Mix of	
	development of Medical Technologies at Stoke						jobs at different	
	, ,		1	1	1	1	-	

Mandeville by providing manufacturing Tel: 00 44 levels and in young capabilities for products produced from workforce. (0)1296 331655 advanced textiles, as well as providing security Fax: 00 in the supply chain for medical fabric products 44(0)1296 Interesting (e.g. gowns and drapes) This project also aligns Environmental 632343 with the Buckinghamshire Local Industrial Email: shailesh@ project. Strategy, the five foundations of productivity lynampharma.co set out in the National Industrial Strategy as Concerns around .uk well as supporting the delivery of Clean deliverability in the Growth Grand Challenge. Lynam Pharma programme The development of a 25,000 sq ft Pharmaceutical timeframe. manufacturing site at Westcott Venture Park, & medical with project completion by March 2022 will supplies deliver the following benefits: Forecast sales of £3.2 million by year three and £5.0 million by year five. 55 new jobs created Inward investment of £500,000. This project is matched financed through attracting investment from the finance community and overseas investors. Workforce development through work closely with the apprenticeship schemes Green recovery through design for circularity, enabling products to use low carbon bio-sustainable resources and manufacturing processes. Focus on Innovation and collaborative working with NHS Trusts around the Oxford-Cambridge Arc as well as being in close proximity to Silverstone, Cranfield University advanced materials to support with linkages across automotive and advanced engineering sectors as well as aerospace and space sectors

D2H Advanced	Advanced Braking Facility	£400,000	£800,000	Advanced	Innovation	Darren Davies	Fits LIS priorities.	
Technologies	D2H Advanced Technologies (D2H) is part of the D2H Group, an engineering service provider founded in 2015. D2H delivers the highest levels of engineering and technology in a wide range of sectors (motorsport, automotive, Olympic sports, high-spec industrial machinery and high-fidelity test equipment), has the technical skills required for successful ABF project delivery.			Engineering	Enterprise Employment Green Recovery	darren.davies@d2h-group.com	Job creation and green project? Potential to support through Enterprise Zone Funding Questions around delivery timescale	
	D2H, providing additional employment for up to 10x FTE in high technology, high value areas such as mechanical design, control systems, and electronics for project delivery, and with an estimated 5 new hires retained for ABF management and operation after project completion.							
Bucks College Group	South of the County development - High Wycombe campus Phase 1 The College has carried out a detailed review of its South of the County estates and operations. An estates strategy has been agreed by the College's board and is now being implemented. The overall project will relocate the College's provision from the existing campuses in the south of the County (at Amersham and Flackwell Heath) to a purpose built town centre location in High Wycombe.	£925,000	£1,850,000	D Education and Skills Construction	Skills Education Innovation Green Recovery	College G	Route for LEP to support through Strategic Develop Fund announced in the Skills for Jobs White Paper Will help retain more young people in Bucks and link them with local employment, currently a key	

	Phase 1 This bid is to support Phase 1 of the project. The College has identified a High Wycombe town centre site for relocation. This site is owned by Buckinghamshire Council and at its cabinet meeting on 2 March 2021, it has agreed to sell the site to the College.					challenge for the Bucks economy. Central pillar of the Buckinghamshire Growth & Recovery Deal	
	The College now intends to finalise the purchase of the site and complete the RIBA Stage 3 design work to progress the scheme to submission of a planning application. The College seeks LEP funding to support the land purchase and design development costs. It is anticipated that this phase of the project will be complete by the end of 2021 so that construction of the new campus can commence in 2022.						
Soho Studios	Soho Studios Expansion Plan Soho Studios currently operate one coworking facility from Wooburn Green. The opportunity to expand throughout Buckinghamshire is endless given the marketing research we have completed to date.	tbc	tbc	Enterprise and Innovation Employment	paul.b@sohostu dios.co Tel. 07762323901 Anthony Peck anthony.p@soho studios.co 1 Soho Mills,	Application low on detail though and scale on impact on local economy likely to be minimal. Unlikely to create jobs. BBF to be asked to work with applicant to understand proposals in more detail.	

Flexible Workspace Company	Buckinghamshire Flexible Workspace Procurement Strategy This project delivers a procurement strategy which endorses the procurement of flexible workspaces in Buckinghamshire to support local councils, business, and people on their road to recovery in 2021	£299,750	£599,000	Enterprise and Innovation Employment	Darren Rivers B.eng (hons) Founder and Managing Director The Flexible Workspace Company Mobile: +44 (0) 7717 219 695 www.theflexible workspacecomp any.com	Not linked to capital investment. If we were to support flexible working space it should have integrated business support / R&D / events / meet-up elements so it adds value to the economy. BBF to be asked to support applicant to see if support can be provided through other	
Rex bakery	Rex Artisan Bakery "The future of Bread" Centre of Excellence Combining the expansion of traditional artisan baking techniques with a digital, health & economic vision to transform bread making and consumption across the Buckinghamshire arc and indeed to be best in Britain. The centre of excellence will rejuvenate a strategic industrial area by being built & furnished to provide a food lab, bakery school, production, cafe & ecommerce distribution point to supply new high street shops in 10+ market towns in the area, and all of Britain & internationally	£850,000	£1,700,000	Employment Enterprise	Caroline Stephens Email. hello@rexbakery .com Tel. +44 7785527457 Web. rexbakery@btint ernet.com Little Chalfont Buckinghamshire	routes. Within low GVA / productivity sectors, economic output raised by moving up the value chain. This project is in that space. Creation of mid-level jobs which are needed within a mixed economy. High job creation and skills outcomes.	

					HP7 9PH	Premises not yet secured, concerns relating to deliverability in timeframe. Look to support through other funding opportunities	
Pitchcott Hill Farms	Pitchcott Farm Pitchcott Farm will be a sanctuary for creativity, technology, ethics and purpose, harnessing knowledge from nature to further a community that is regenerative, coherent and connected. The project will bring back into use a series of agricultural stable buildings around a central courtyard, which will be converted into studio units, workspaces, apartments and a café/shop, and the landscape will be enhanced with significant new planting of trees and hedgerows.	£500,000	£1,171,250	Green Recovery and Rural Economy	Tony Langford Director Pitchcott Hill Farms Ltd Tel 07713259285 Email: Tony Langford tonylangford72 @gmail.com	Small impact? Not sure what type of jobs are being created. Already secured ERDF Grant that is reliant on planning approval. Advise further work with BBF team to identify other funding opportunities.	
TOTAL		£14,043,747	£43,204,44 4				