Appendix 1

North Wales Growth Deal

2023-24 Quarter 4 (January-March 2024) Performance Report





UK Government Llywodraeth y DU Olico fte Society of State for Wales Swyddh Ngriennold Gittad Ormu

1.	Portfolio Director Summary	3
2.	Portfolio Performance	4
3.	Digital Programme Performance	5
4.	Low Carbon Energy Programme Performance	7
5.	Land and Property Programme Performance	10
6.	Agri-food and Tourism Programme Performance	13
7.	Innovation in High Value Manufacturing Programme Performance	15
8.	Project Progress Tracker	17
9.	Growth Deal Project Delivery Pipeline - Portfolio Business Case 2023	18
10.	Objective Tracker - Overview of delivery (March 2023)	19
11.	Growth Deal Grant Expenditure Profile - Portfolio Business Case 2023	20
12.	Growth Deal Projects: Capital Funding Allocation Profile	21
APPE	NDIX A - Growth Deal Projects Summary	22



During this quarter we saw two Outline Business Cases approved by the Economic Ambition Board. The first was the Former North Wales Hospital project, which includes the restoration of the Grade 2* listed building, development of new homes and green spaces, a skills and training facility as well as over 1,000m2 of commercial space. Secondly the 4G+ project (Connected Key Sites and Corridors), which aims to deliver 4G coverage across North Wales from all four Mobile Network Operators (MNOs), Ensuring North Wales is equipped for the migration to sub-6GHz 5G provision when the Mobile Network Operators upgrade their networks.

The Economic Ambition Board approved the decision to appoint a sponsor to lead the delivery of the Hydrogen Hub. The decision comes following the Hydrogen Sponsor Challenge launched last year. The Project sponsor will be announced following the completion of a Memorandum of Understanding between the parties. The project aims to help fossil fuel powered organisations to become low carbon hydrogen customers and will deliver an operational hydrogen production facility – with Hydrogen deployment expected by 2030. Work will now begin to onboard the new sponsor.

March saw the Economic Ambition Board approving an Investment Strategy for North Wales. The strategy aims to attract Growth Deal and wider regional economic development into the region.

With the funding agreement signed for the Enterprise Engineering and Optics Centre and construction work starting on site. We welcomed Fay Jones MP, Parliamentary Under-Secretary of State for Wales and Rebecca Evans



MS, Minister for Finance and Local Government to the Wrexham University Plas Coch Campus on 22nd of February for the official turf cutting.

Ambition North Wales took part in Wales week in London, with Hedd Vaughan-Evans our Head of Operations attending a business reception focussing on investment in Wales and the opportunities presented by the Welsh Freeports, and Robyn Lovelock Growth Deal Programme Manager attending the St David's Day Dinner.

As we enter into a new financial year, it's an exciting time for the North Wales Growth Deal with a number of projects approaching the point of delivery.



Alwen Williams, Portfolio Director

Themes	RAG Status	Commentary
Portfolio Business		The Portfolio Business Case 2023 update was approved by the Board in October and has been submitted to Welsh Government and UK
Case		Government as part of the annual award of funding process.
Delivery Pipeline		The delivery pipeline has been reviewed and updated as part of the 2023 Portfolio Business Case. Projects will now report against this revised timetable
Governance		The Portfolio, Programme and Project Management Framework is now well established with the Portfolio Board and five Programme Boards
		operating effectively. A Conflicts of Interest procedure is in place across all Boards.
Assurance		The fourth annual Growth Deal assurance review (Programme Assurance Review) was completed in October 2023 with the report delivering an
		'Amber-Red' confidence rating for the portfolio. A follow up Assurance of Action Plan (AAP) review took place in December 2023, with the report
		delivering an Amber Green confidence rating. The next review will take place during October 2024.
Resource and		The Portfolio Management is now at full capacity with all roles recruited to successfully. Following approval by the Economic Ambition Board in
Capacity		March, fixed term contracts (not including staff funded by LEAP or SPF) have been extended to March 2026, reducing the risk of staff leaving in the
		short term.
Finance		A total of £3.96m Growth Deal funding has been spent up to the end of 2023/24. This included £2.15m on the Digital Signal Processing Centre,
		£0.75m on the Enterprise Engineering & Optics Centre and £1.06m to fund the revenue expenditure.
Investment		Securing the public and private sector investment required to deliver the Growth Deal remains a significant risk across the portfolio. The Economic
		Ambition Board approved the Investment Strategy during their meeting in March.
Risk		Overall risk profile remains consistent with Quarter 4. The risk around capacity has reduced due to recent recruitment to the PMO and a new risk has
		been added to the register to cover the proposed transfer of the team and the Growth Deal to the Corporate Joint Committee. A number of high
		residual risks remain which are being managed by the PMO including affordability, consenting, delay and investment
Benefits Monitoring &		Trainings have been held with Ambition North Wales and Project Sponsors in how to use the Benefits Reporting platform developed over the past
Evaluation		year. Projects have all uploaded their indicators, and will start populating the platform over the coming weeks enabling the project, programme and
		portfolio teams to track progress towards spending objectives and benefits.
Emissions and		The Enterprise Engineering and Optics Centre project was confirmed as the first Growth Deal project to meet or exceed Ambition North Wales
Biodiversity		targets, demonstrating delivery at net zero operational emissions, 40% reduced embodied carbon and 30% biodiversity net gain.
Communication and		The announcement on the Former North Wales Hospital, and information on the Ministerial visits were shared in the press. A series of audio features
Engagement		were released highlighting information on the new projects to join the Growth Deal. Our engagement and reach continued to grow on social media,
		with over 6,400 website users.

Delivering to Plan with no issues to address Delivery slightly behind schedule and/or minor/moderate Delivery slightly behind schedule and/or s	Sigi into ante los dos co	
(no action required) issues to address (management action in place) address (urgent action required)		

3. Digital Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
Deliver the step change in digital connectivity needed to ensure North Wales is able to satisfy			
user demand, maintain pace with the rest of the UK, unlock the potential of priority sectors and	380	£158m	£41.7m
sites and underpin a flourishing innovation ecosystem.			

RAG Status	Programme Manager Commentary
	• The Outline Business Case for the Connected Key Sites and Corridors '4G+' has now been approved by the Economic Ambition Board.
	• The Outline Business Case for the Connected Campuses 'Advanced Wireless' project has been submitted for review by the Portfolio Management Office and is due to
	undergo a Gateway 2 review in May ahead of consideration by the Economic Ambition Board. Further work on the economic case for the LPWAN project has been
	required.
	• Ambition North Wales have appointed Annog Cyf. to deliver the Shared Prosperity (SPF) funded support for rural communities in 2024 to improve their broadband through
	promotion of government vouchers, liaison with network operators and advice targeted in areas experiencing the poorest levels of connectivity. This work contributes to
	the spending objectives of the Last Few % Growth Deal project which has been paused until UK Government's cross regional procurement concludes in the summer.
	• Further SPF project activity is now underway with local authorities to investigate the adoption of asset access agreements to support 4G investment by the private sector.
	In April a project will begin to deliver tailored advice and guidance to SMEs on adopting advanced wireless network technologies to improve productivity and efficiency.
	These projects contribute to the spending objectives of the Growth Deal Connected Key Sites and Corridors and Connected Campuses projects.

Mark Pritchard Lead Member



David Fitzsimon Senior Responsible Owner



Stuart Whitfield Programme Manager

Delivering to Plan with no issues to addr	bes Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant issues to
(no action required)	issues to address (management action in place)	address (urgent action required)

3. Digital Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Digital Signal Processing Centre Bangor University	Delivery	Phase 3 (final) business justification case drafted for project internal SRO review.	 Submission of final business justification case for the third tranche of funding to purchase equipment. 		 Final business justification case (BJC) to be submitted for review and approval, expected early Q1, 24/25; RAG status is amber until the BJC is submitted and approved by the Economic Ambition Board. Small Business Research Initiative (SBRI) funding applications unsuccessful in Q4; Project is achieving or exceeding targets on research collaborations, registrations on postgraduate courses, research publications, direct job creation and GVA growth (direct jobs created).
Connecting the Last Few % Ambition North Wales	Developing the Full Business Case	 Project development to pause until outcome of UK Government (BDUK) Project Gigabit cross regional procurement (exp. July 24); Annog Cyf. appointed to undertake SPF funded rural connectivity support project. 	 Community engagement campaign for the SPF project to begin. 		 UK Government investment in broadband in the region due to commence following current procurement for its 'cross regional' framework. Outcome of this will define premises for Growth Deal intervention; Regionally delivered work to promote local upgrades will commence from April, funded by SPF, led by Ambition North Wales and delivered by Annog Cyf.
Connected Key Sites and Corridors Ambition North Wales	Developing the Full Business Case	 Economic Ambition Board approval 4G+ OBC; Fibre project development to pause until outcome of UK Government (BDUK) Project Gigabit cross regional procurement (exp. July 24). 	 Market engagement and grant scheme design. 		 4G+ Outline Business Case approved by the Economic Ambition Board; Project is now proceeding to market engagement and procurement; Fibre project will recommence following outcome of UK Government's cross regional procurement for gigabit broadband
Connected Campuses Ambition North Wales	Developing the Outline Business Case	 Launch of procurement for SPF project to deliver connectivity assessments for SMEs across the region to support the objectives of the Advanced Wireless project; Gateway 2 Review of Advanced Wireless project scheduled (May); Advanced Wireless Outline Business Case Portfolio Management Office review. 	 Appointment of contractor to undertake SME connectivity assessments and project commencement (April); LPWAN procurement; LPWAN Business Justification Case board approvals and Critical Friend Review. 		 Advanced Wireless Outline Business Case drafted and due for Gateway 2 review in May; LPWAN business justification case (BJC) due to undergo Critical Friend Review ahead of Economic Ambition Board consideration. Further work on economic case has been required

4.

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target	
To unlock the economic benefits of transformational low carbon energy projects and position				
North Wales as a leading UK location for low carbon energy generation, innovation and supply	980	£530m	£668.5m	
chain investment.				

RAG Status	Programme Manager Commentary
	• Egni – RIBA Stage 2 report has been approved by the project team after an exercise to value engineer the design.
	• Deeside Anaerobic Digestion Plant - Positive progress made to overcome key funding agreement issues before the Full Business Case is submitted for approval by the
	Economic Ambition Board.
	• Hydrogen Hub - A sponsor has been appointed for the project following approval by the Economic Ambition Board. The process to onboard them as a sponsor is now in
	progress.
	• Holyhead Hydrogen Hub - the project received an amber-green rating following a Gateway Review, the project is currently finalising the Outline Business Case.
	• Cydnerth - a funding structure including Ambition North Wales and the Welsh Government has been established to move the project into implementation, the Heads of
	Terms are currently being developed.
	• Smart Local Energy - The Fund Advisor tender documents have been updated in response to market feedback and are being finalised for a re-launch of the
	procurement.
	• Recruitment - Gareth Rogers started in post as the Energy and Net Zero (Hydrogen) Project Manager on the 16th of April.



Delivering to Plan with no issues to address	Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant issues	
(no action required)	issues to address (management action in place)	to address (urgent action required)	

4. Low Carbon Energy Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Cydnerth (Morlais) Menter Môn	Developing the Outline Business Case	The funding sources and funding structure for the project have been agreed in principle with the funders and key stakeholders. A commercial loan structure from Ambition North Wales (that is compliant with subsidy control) has been established.	 Circulate and agree loan heads of terms with Menter Môn Morlais, Commence discussions with WEFO and 		Outline Business Case has been delayed as resolutions to the funding structure were needed to finalise Ambition North Wales's loan structure and the financial case for the Outline Business Case.
Hydrogen Hub Ambition North Wales	Developing the Strategic Outline Business Case	 Concluded assessment of potential sponsors. Sponsor recommendation approved by the Economic Ambition Board. 	 On board the new project sponsor. Firm up business case development timetable. 		 Slight delay with the process to appoint the sponsor, but overall timescales not impacted and the sponsor will now be on-boarded.
Egni Bangor University	Developing the Full Business Case	 Approved RIBA Stage 2 following a value engineering exercise. Started RIBA Stage 3 activity. 	 Sign off procurement plan. Commence the 2-stage procurement for a main contractor. Continue developing Full Business Case. 		• Project broadly on track. Slight slippage to the RIBA Stage development timetable that could be clawed back for Full Business Case. Project back within budget after re-visiting RIBA 2.
Smart Local Energy Ambition North Wales	Developing the Full Business Case	 The Smart Local Energy Fund structure has been slightly amended to appeal to a wider Fund Advisor audience. Tender documents updated to address market feedback and in preparation for a procurement re-launch. 			 Delay to finalising Full Business Case and launch of the fund due to the failure to appoint a Fund Advisor on the first attempt.
Trawsfynydd Cwmni Egino	Developing the Strategic Outline Business Case	 Ambition North Wales fed-back on UK Government's consultation for selecting nuclear sites in consultation with Gwynedd and Anglesey. Cwmni Egino held Construction Planning & Options Appraisal workshops. 	 Cwmni Egino to share Construction Planning & Options report with key stakeholders. No significant actions planned until decisions are made by Great British Nuclear (GBN) and UK Government on technology selection and site selection. 		• RAG status changed to red as the decisions required by Great British Nuclear and UK Government on technology selection and site selection are a number of months away which increases the uncertainty on programme delivery timescales.

Deeside Anaerobic Digestion Plant The Circular Economy Developments	Developing the Full Business Case	•	Project sponsor raised concerns with key terms within the funding agreement resulting in Full Business Case not coming forward as planned in February 2024. Positive negotiations between legal teams representing Ambition North Wales and the sponsor to overcome challenges associated with key terms.	•	Agree way forward and finalise the funding agreement. Finalise subsidy control assessment. Action outstanding Outline Business Case recommendations and present Full Business Case for approval.	•	Funding agreement to be finalised and subsidy control assessments to be completed before Full Business Case can be presented for approval, but positive steps have been made with the funding terms.
Holyhead Hydrogen Hub Menter Môn	Developing the Outline Business Case	•	Gateway Review completed with an amber- green rating given by the review team. Portfolio Management Office completed review of draft Outline Business Case and provided feedback.	•	Meet DESNZ to discuss funding agreement and subsidy control requirements to better align approach. Further discussion with Welsh Government and DESNZ to explore potential funding opportunities to secure offtake agreements from the public sector. Sponsor to update the Outline Business Case and prepare for July 2024 approval.	•	RAG status is now amber because project is dependent on achieving 50% offtake which will rely on public sector commitment which remains uncertain.

5. Land and Property Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To address the shortage of suitable land and properties for business growth and to bring			
forward sites for housing development. To deliver improvements that stimulate investment in			
sites and premises in the Port of Holyhead and the wider region. Enables other programmes by	2280	£1.29bn	£355.4m
ensuring the right land and property infrastructure is available.			

RAG Status	Programme Manager Commentary
	• Warren Hall, Broughton - Welsh Government consultants have reported on the impact of the Hawarden airfield safety case on the project site and initial discussions have
	taken place with Airbus UK. Welsh Government are commissioning consultants to produce a review paper of the airfield safety case tests and their impact on the Warren
	Hall site.
	• Western Gateway, Wrexham - Wrexham County Borough Council, Welsh Government and Transport for Wales met and Transport for Wales agreed to fund the WeITAG
	O assessment as a revised baseline for traffic and access flows post pandemic. Following the completion of this assessment, a WeITAG Lite could be undertaken to test
	the evidence to meet the highway investment tests set by Welsh Government Highways.
	• Former North Wales Hospital, Denbigh The Outline Business Case was completed in January and approved in February 2024 by the Economic Ambition Board. The
	remaining outstanding consenting matters concerning planning conditions and licences required to finalise the Phase 1 works and permit these to commence have been
	submitted to Denbighshire Council. The Councils Levelling Up funding Round 3 application is in the process of being validated.
	• Holyhead Gateway - Holyhead Port expansion project outline business case has been substantially completed. Stena Line Ports Limited have requested additional time
	to complete their related commercial discussions.
	• Parc Bryn Cegin, Bangor - SP Projects have been appointed by Welsh Government and have provided a revised site Masterplan and high level costings for comment. by
	the Portfolio Management Office and these have been past back to SP Project and Welsh Government. Regular project team meetings to be set up.
	• Kinmel Studios - Meeting held with Kinmel Studios on the 12th of March, Project Board members submitted to Kinmel Studios for approval. The Regional Skills Partnership
	are liaising with Kinmel Studios and Higher Education/Further Education sector in North Wales. They are to share their funding business case for the private sector funding
	with the Portfolio Management Office who are in regular discussion with Kinmel Studios
	• Wrexham Gateway - UK Government confirmed the relocation of 300 plus Civil Service posts from London/Home Counties to Wrexham in December to be located at
	the Wrexham Gateway site. The Council are to complete the Strategic Outline Case and commence developing the Outline Business Case.

5. Land and Property Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Western Gateway, Wrexham Wrexham County Borough Council	Developing the Strategic Outline Business Case	Transport for Wales have undertaken and funded a WeITAG 0 assessment on behalf of the Council. to provide a baseline assessment of traffic flows and numbers as they are in 2024.	 Following completion of a WeITAG 0 and a WeITAG Lite will be undertaken by Transport for Wales to test the evidence for the projects ability to meet the tests for highway investment.@ 		• The project risk rating remains on red whilst the review of the projects ability to meet Welsh Governments tests for highway investment is undertaken.
Warren Hall, Broughton Welsh Government / Economic Ambition Board	Developing the Strategic Outline Business Case	 Welsh Government have met with Airbus UK to discuss the evidence provided by their consultants and these discussions are ongoing. Welsh Government are commissioning consultants to produce a review paper of the Inner Horizontal Surface datum. 	 Welsh Government to involve Airbus in the scope of the next step following the review paper of the Inner Horizontal Surface datum which will be to commission an Airfield Safety Assessment. 		 Project risk rating remains at amber as revising the airfield safety case is still to be fully assessed. And agreed by Airbus UK.
Former North Wales Hospital, Denbighshire Jones Bros (Ruthin) Limited / Denbighshire County Council	Developing the Full Business Case	 Outline Business Case was approved by the Economic Ambition Board in February 2024. Levelling Up funding Round 3 validation in process. Phase 1 apportionments and value for money assessment process modelled for both Levelling Up funding and Growth Deal funding. Contractual arrangements are being discussed with Denbighshire County Council, Jones Bros, Cyngor Gwynedd Legal (funding agreements, S106, transfer of title). Project partner to submit documents to Planning Authority on S106 agreement, planning condition compliance and Habitat licences. 	projectThe Subsidy Support referral to the Competition and Markets Authority to be		 Project risk rating moved to Green due to provisional award of Levelling Up Funding funding to Denbighshire and possible allocation to reduce the viability gap.
Parc Bryn Cegin, Bangor Welsh Government / North Wales Economic Ambition Board	Developing the Outline Business Case	 Appointment of the Professional Team SP Projects completed and a draft Feasibility Sketch (Masterplan) has been shared with the Portfolio Management Office for comments. Cost Estimates for further analysis of the plot conditions / scope of services requirements have also been completed. 			• Green risk rating retained for the project. Even though project commencement on site maybe delayed by 3 months.

5. Land and Property Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Holyhead Gateway Stena Line Ports Limited	Developing the Outline Business Case	 Outline Business Case substantially approved with revised job numbers provided and agreed. Waiting for confirmation of the viability assessment that is subject to Stena's negotiations with commercial end users. Portfolio Management Office drafted a Subsidy Support application and obtaining advice from Pinsent Masons. 	 Completing the draft Outline Business Case for the delivery of the port capacity enhancement works. Submit the Subsidy Support application to Competition and Markets Authority. Stena commence first stage procurement prior to issuing the second stage Invitation to Tender. Economic Ambition Board and Stena Line Ports Ltd approvals for Outline Business Case. Agreement of terms between Stena and commercial end users. 		 Risk rating retained at amber as negotiations with end user of new port areas is still ongoing.
Kinmel Studios	Finalising the Strategic Outline Case	 Kinmel Studios have been appointing their consultancy team to develop the project. and approaching private funders. Project Board members submitted to Kinmel Studios for approval. Regional Skills Partnership liaising with Kinmel Studios and Higher/Further Education sector in North Wales. 	 Revised funding proposal for project Confirmation of project governance model required. 		 Risk rating as amber as a revised funding proposal is required for the project.
Wrexham Gateway Wrexham County Borough Council	Finalising the Strategic Outline Case	between UK Government and the Council	 The Strategic Outline Business Case is close to completion. Development of the Outline Business Case to commence. 		 Risk rating as green given project application scrutiny and assessments made on its deliverability.



Cllr Jason McLellan Lead Member



Andrew Farrow Senior Responsible Owner



David Mathews Programme Manager

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

Delivery significantly behind schedule and/or significant issues to address (urgent action required)

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To build a more sustainable, vibrant and resilient foundation economy in the region, optimising	380	£281m	£41.3m
opportunities for employment and prosperity through our environment and landscape.	360	LZOIIII	L41.5m

RAG Status	Programme Manager Commentary
	• The Zip World Responsible Adventure project Strategic Outline Case was endorsed by the Agri-food and Tourism Programme board, allowing the project team to
	move forward with development of their Outline Business Case.
	• The Tourism Talent Network are finalising procurement and their Full Business Case alongside management of a rebranding exercise, a student engagement project
	funded by the Shared Prosperity Fund and selection of the final project spoke.
	• The Glynllifon Rural Economy Hub have updated their project plans based on environmental surveys received and will submit the updated plans to Cyngor Gwynedd
	and Natural Resources Wales. The Task and Finish group established to explore the agriculture/horticulture gap in the Growth Deal has received a draft research report
	and are working with the programme board and wider stakeholders to finalise the report before it is shared regionally.



Cllr Charlie McCoubrey Lead Member



Sioned Williams Senior Responsible Owner



Robyn Lovelock Programme Manager

Delivering to Plan with no issues to address (no action required) Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

Delivery significantly behind schedule and/or significant issues to address (urgent action required)

		Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale	
Glynllifon Rural Economy Hub Grŵp Llandrillo Menai	Developing the Full Business Case	 Remaining environmental surveys have been completed and shared with Natural Resources Wales. Updated project plans have been developed and shared with Cyngor Gwynedd. 	 Consider and incorporate feedback from Cyngor Gwynedd and Natural Resources Wales. Prepare full planning application. Further develop the Full Business Case. 		Rating remains red due to repeated project delays and as planning permission has yet to be secured.	
Tourism Talent Network Grŵp Llandrillo Menai	Developing the Full Business Case	 Portfolio Management Office support with procurement preparations with Spoke partners. Process and documentation for Final Spoke selection drafted and shared with Portfolio Management Office. Ongoing work on emissions and biodiversity assessments, funding agreement and operational planning. 	• Launch and manage process to identify final project spoke.		 Full Business Case being prepared for approval in July 2024 	
Responsible Adventure ZipWorld	Developing the Outline Business Case		 Engage stakeholders through further Better Business Case workshops. Prepare Outline Business Case for Gateway Review and approval process. Submit relevant pre-planning applications. 		Outline Business Case being prepared for Economic Ambition Board approval in September 2024.	

Delivering to Plan with no issues to address	Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant
(no action required)	issues to address (management action in place)	issues to address (urgent action required)

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To consolidate North Wales position as a powerful and innovative high value manufacturing			
cluster, building on existing specialisms and leading expertise to create a higher value, more	180	£114m	£39.5m
diverse economic base that supports the transition to a low carbon economy.			

RAG Status	Programme Manager Commentary							
	• The Enterprise Engineering and Optics Centre project is now under construction, the first construction project enabled by the North Wales Growth Deal. Further							
	procurement for the project (Optic refurbishment, project equipment, hydrogen element) is under development due for publication in late April.							
	• The Portfolio Management Office has agreed to shift to a one-stage approval process for the Centre for Environmental Biotechnology (CEB) business case in line with							
	Green Book recommendations - Bangor University will now proceed at risk with project procurement and then seek approval of the Business Justification Case and							
	associated procurements by the Economic Ambition Board in July 2024 (rather than the first of a two-stage approval anticipated for March 2024).							



Delivering to Plan with no issues to address	Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant
(no action required)	issues to address (management action in place)	issues to address (urgent action required)





7. Innovation in High Value Manufacturing Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale	
(Project Sponsor)		(this quarter)	(next quarter)	Status		
Enterprise Engineering and Optics Centre	Full Business Case	Contracts between all project partners signed in January 2024.	 Publish tenders for the OpTIC works and equipment purchases. 		Project on track	
Wrexham University		 Construction started at Plas Coch in February 2024. Develop tenders for the OpTIC works and equipment purchases. 				
Centre for Environmental Biotechnology Bangor University	Developing the Business Justification Case	 RIBA Stage 4 project design plans finalized. Procurement documentation prepared Procurement launched 	 Finalise Business Justification Case ahead of Economic Ambition Board consideration. Preparation of Funding Agreement. 		 Rating moved from Red to Amber following Gateway and PMO Reviews 	

Delivering to Plan with no issues to address	Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant
(no action required)	issues to address (management action in place)	issues to address (urgent action required)

	Consenting Stage				Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8
Project	Pre- applicatio n stago	Outline planning / Consent	Full planning / Consent	Conditions discharged	Determine the Project context	Preparing the Strategic Outline Case	Preparing the Outline Business Case	Approval of the Outline Business Case	Preparing the Full Business Case	Approval of the Full Business Case	Project implementati on and monitoring	Project Evaluation
Digital Signal Processing Centre		Noplan	ning require	ed .	\odot	\odot	\odot	\odot	\odot	\odot	Q	
Connected Key Sites and Corridors	Co	nsentingr	requiremen	ts TBC	0	S	0	S	0			
Connected Campuses	Co	nsentingr	requiremen	ts TBC	0	S	0					
Last Few %	Co	nsentingr	requiremen	ts TBC	0	0	0	Q	Q			
Cydnerth (Moriais)	\odot	Ø		0	\odot	\odot	Q					
Trawsfynydd Power Station	Co	nsentingr	requiremen	ts TBC	\odot	Q						
Egni	\odot	Ø	j		\odot	\odot	\otimes	\odot	Q			
Smart Local Energy	Co	nsentingr	requiremen	ts TBC	\otimes	S	S	\odot	0	1		
Hydrogen Hub	Co	nsentingr	requiremen	ts TBC	\odot	Q				1		
Deeside Waste to Fuel	\odot	\odot		Q	\odot	S	\odot	\odot	Q			
Holyhead Hydrogen Hub	3	0			0	S	Q					
Holyhead Gateway	\odot	0		0	\otimes	S	Q					
Former North Wales Hospital	\odot	\odot		Q	\otimes	S	\odot	\odot	Q		=	
Western Gateway, Wrexham	1	DP adop	ted 23/12/2	023	\odot	Q						
Warren Hall, Broughton	Q				\otimes	Q						
Parc Bryn Cegin, Bangor	Q				\odot	S	Q					
Kinmel Studios	Q				\odot	Q						
Wrexham Gateway	Q				S	0						
Glynllifon Rural Economy Hub	Q		- 1		\otimes	8	0	\odot	Q			
Tourism Talent Network	\odot	0	i		\odot	\otimes	\odot	3	Q			
Responsible Adventure	0				\odot	\odot	Q					
Centre for Environmental Biotechnology	\odot	0			\odot	\otimes	\otimes	3	Q			
Enterprise Engineering and Optics	\otimes	0		O	\odot	Ø	\otimes	\odot	\otimes	0	Q	

APPENDIX M - PROJECT DELIVERY PLAN SEPTEMBER 2023

		2021	2022	2023	2024	2025	2026	2027	OBC	Start on Site	Project Completion
	Digital Signal Processing Centre								Dec-21	Jan-22	Dec-25
Distant Descentions	Connected Key Sites and Corridors								Mar-24	Dec-24	Mar-26
Digital Programme	Connected Campuses								Jun-24	Feb-25	Dec-26
	The Last few %								Aug-22	Feb-25	Dec-26
	Cydnerth (Morlais)								Jul-24	Mar-25	Sep-27
	Egni								Dec-23	May-25	Aug-26
	Trawsfynydd								Feb-26	Jun-26	Apr-31
Low Carbon Energy	Hydrogen Hub								Feb-25	Apr-27	May-30
	Smart Local Energy								Mar-23	Feb-25	Mar-30
	Deeside Waste to Fuel								Dec-23	Aug-24	Dec-25
	Holyhead Hydrogen Hub								Jul-24	Apr-25	Jan-26
	Holyhead Gateway, Anglesey								Jul-24	Apr-25	Dec-26
	Warren Hall, Flintshire								Sep-25	Apr-26	Sep-27
	Former North Wales Hospital, Denbighshire								Feb-24	Jul-24	Dec-25
Land and Property	Parc Bryn Cegin, Gwynedd								Sep-24	Apr-25	Apr-26
	Western Gateway, Wrexham								Jun-25	Jan-26	Mar-27
	Wrexham Gateway								Jul-24	Aug-25	Mar-27
	Kinmel Studios								Sep-24	Sep-25	Sep-26
nnovation in High Value	Centre for Environmental Biotechnology								Mar-24	Aug-24	Feb-25
lanufacturing	Enterprise Engineering and Optics Centre								Apr-22	Feb-24	Apr-25
	Glynllifon Rural Economy Hub								Aug-22	Jan-25	Dec-25
Agri-food and Tourism	Tourism Talent Network								Oct-23	Sep-24	Jun-26
	Responsible Adventure								Sep-24	Jan-25	Aug-25

Business Case Development and Approval Phase (Approval of OBC pre procurement) Procurement and Project Delivery Phase (Includes approval of FBC post procurement) Start on Site Operational and Benefits Realisation Phase

The status for each project is assessed against this profile from the 2023 Portfolio Business Case unless a new timeline has been approved by the NWEAB through a project business case or change request.

10. Objective Tracker - Overview of delivery

		Portfolio Business Case 2023 Targets				roved Project	Business Case	Difference			
		GVA (£M)	Jobs Created (net)	(£M) Total Investment*	OBC/ FBC**	GVA (EM)	Jobs Created (net)	(£M) Total Investment*	GVA (£M)	Jobs Created	(£M) Total Investment*
Digital	Digital Signal Processing Centre (DSP)	10	35	2.96	FBC	12	33	3.0	+2	-2	+0.04
	Connecting the last few %	10	135	4.17	OBC	15	130	4.0	+5	-5	-0.17
	Connected Key Sites and Corridors	50	115	9.40	OBC	9	TBC at FBC	8.5	n/a	n/a	n/a
	Fibre	00	110	7.40	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Connected Campuses	30	0	20.68	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Low Carbon Energy	Cydnerth (Morlais)	30	100	8.87	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Hydrogen Hub and Transport Decarbonisation	35	90	28.42	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Egni	30	50	8.00	OBC	19	49	10.0	-11	-1	+2
	Smart Local Energy	130	230	102.00	OBC	122	174	106.0	-8	-56	+4
	Trawsfynydd	70	505	244.12	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Holyhead Hydrogen Hub	20	20	28.77	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Deeside Anaerobic Digestion Plant	20	40	63.28	OBC	34	65	60.0	+14	+25	+1.72
Land and Property	Western Gateway, Wrexham	120	360	43.36	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Warren Hall, Broughton	120	445	69.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Former North Wales Hospital, Denbigh	10	50	99.94	OBC	38	70	107.0	+28	+20	+7.06
	Parc Bryn Cegin, Bangor	20	50	5.91	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Holyhead Gateway	370	925	181.44	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Wrexham Gateway		150	14.37	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Kinmel Studios	50	200	32.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Agrifood and Tourism	Glynllifon Rural Economy Hub	30	95	16.79	OBC	45	96	13	+15	+1	-3.79
	Tourism Talent Network	10	5	12.94	OBC	35.3	68	12.88	+25.3	+63	-0.06
	Responsible Adventure	20	175	12.40	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Innovation in High Value	Enterprise Engineering and Optics Centre	30	60	16.42	FBC	70	70	18.12	+40	+10	+1.7
Manufacturing	Centre for Environmental Biotechnology	30	90	3.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1,255	3,925	1,029	80BC + 2FBC	399.3	755	342.5	-855.7	-3,170	-686.5	

* Total investment shown here includes 1.5% Portfolio Management Office costs

** OBC - Outline Business Case, FBC - Full Business Case

11. Growth Deal - Risk Adjusted Capital Expenditure Profile

Programme	Project	Project Sponsor	2021/22 2 (£m)	2022/23 (£m)	2023/24 2 (Em)	2024/25 (Em)	2025/26 (Em)	2026/27 (Em)	2027/28 (£m)	2028/29 (£m)	2029/30 (Em)	2030/31 (Em)	2031/32 (£m)	2032/33 (Em)	2033/34 (Em)	2034/35 (Em)	Total (£m)
Digital	Digital Signal Processing Centre (DSP)	Bangor University	0.12	166	0.37	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
Digital	Connected Key Sites and Corridors	NWEAB	0.00	0.00	0.00	0.00	0.50	4.00	2.00	237	0.00	0.00	0.00	0.00	0.00	0.00	8.87
Digital	Connected Campus	NWEAB	0.00	0.00	0,00	0.00	0.94	10,10	4.93	4.71	0.00	0.00	0.00	0.00	0.00	0.00	20.68
Digital	Connecting the last few percent	NWEAB	0.00	0.00	0.00	0.00	0.00	232	185	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17
Low carbon energy	Cydnerth (Morlais)	Menter Môn	0.00	0.00	0.00	0.00	3.33	4.44	110	0.00	0.00	0.00	0.00	0,00	0,00	0,00	8.87
Low carbon energy	Egni (Low Carbon Energy Centre of Excellence)	Bangor University	0.00	0.00	0.00	0.00	1.97	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94
Low carbon energy	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	2,50	5.00	5.70	5,00	0,00	19.70
Low carbon energy	Hydrogen Hub and Transport Decarbonisation	NWEAB	0.00	0.00	0.00	0.00	0.00	0.00	5.61	5.62	0.00	0.00	0.00	0.00	0.00	0.00	11.23
Low carbon energy	Smart Local Energy	NWEAB	0.00	0.00	0.00	0.75	3.00	925	925	238	0.00	0.00	0.00	0.00	0.00	0.00	24.63
Low carbon energy	Deeside Waste to Fuel*	The Circular Economy Ltd	0.00	0.00	0.00	3.20	320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40
Low carbon energy	Holyhead Hydrogen Hub*	Menter Môn	0.00	0.00	0.00	0.00	190	190	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80
Land and property	Holyhead Gateway	Stena Line	0.00	0.00	0.00	7.64	17.00	9.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.47
Land and property	Warren Hall Strategic Site	NWEAB	0.00	0.00	0.00	0.00	0.00	7.38	7.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.77
Land and property	Former North Wales Hospital, Denbigh	NWEAB	0.00	0.00	0.00	3.90	3.04	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	6.94
Land and property	Parc Bryn Cegin Strategic Site	NWEAB	0.00	0.00	0.00	0.00	5.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,91
Land and property	Western Gateway, Wrexham	NWEAB	0.00	0.00	0.00	0.00	0.00	0.00	4.48	4.48	0.00	0.00	0.00	0.00	0.00	0.00	8.96
Land and property	Kinmel Studios*	Stage Fifty	0.00	0.00	0.00	0.00	0.00	3.40	3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.80
Land and property	Wrexham Gateway*	Wrexham County Borough Council	0.00	0.00	0.00	0.00	0.00	279	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.79
Innovation in High Value Manufacturing	Centre of Environmental Biotechnology (CEB)	Bangor University	0.00	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
Innovation in High Value Manufacturing	Enterprise Engineering & Optics Centre	Glyndŵr University	0.00	0.00	0.75	6.52	428	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.55
Agri-food and tourism	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	0.00	0.00	7.20	4.62	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	1182
Agri-food and tourism	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	0.00	0.00	2.13	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43
Agri-food and tourism	Responsible Adventure*	Zip World	0.00	0.00	0.00	0.00	2.30	3.70	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.20
2.15% to fund the NWEAB's revenue budge	15% to fund the NWEAB's revenue budget				0.56	110	115	0.82	0.30	0.15	0.15	0.10	0.10	0.10	0.07	0.05	5.15
Portfolio Total			0.34	194	1.68	23.92	58.68	68.65	44.81	19.71	1.65	2.60	5.10	5.80	5.07	0.05	240.00

*Replacement projects

12. Growth Deal Projects: Capital Funding Allocation Profile

Programme	Project	Project Sponsor	Profile 23/24 (£m)	Actual YTD (£m)	Variance (£m)*	Rationale
	Digital Signal Processing Centre	Bangor University	0.39	0.37	-0.02	The claim for the DSP has been
Disital	Connecting the Last Few %	Ambition North Wales	0.00	0.00	0.00	received and paid.
Digital	Connected Key Sites and Corridors	Ambition North Wales	0.00	0.00	0.00	
	Connected Campuses	Ambition North Wales	0.00	0.00	0.00	
	Cydnerth (Morlais)	Menter Môn	0.00	0.00	0.00	No Full Business Cases have been
	Hydrogen Hub & Transport Decarbonisation	Ambition North Wales	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2023 Portfolio Business
	Egni	Bangor University	0.00	0.00	0.00	Case update.
Low Carbon Energy	Smart Local Energy	Ambition North Wales	0.00	0.00	0.00	
	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00	
	Deeside Waste to Fuel	The Circular Economy Development	0.00	0.00	0.00	
	Holyhead Hydrogen Hub	Menter Môn	0.00	0.00	0.00	
	Western Gateway, Wrexham	Ambition North Wales	0.00	0.00	0.00	No Full Business Cases have been
	Warren Hall, Broughton	Ambition North Wales	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2023 Portfolio Business
	Former North Wales Hospital, Denbigh	Ambition North Wales	0.74	0.00	-0.74	Case update.
Land and Property	Parc Bryn Cegin, Bangor	Ambition North Wales	0.00	0.00	0.00	
	Holyhead Gateway	Stena line	1.40	0.00	-1.40	
	Kinmel Studios	Stage Fifty	0.00	0.00	0.00	
	Wrexham Gateway	Wrexham County Borough Council	0.00	0.00	0.00	
	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	0.00	No Full Business Cases have been approved. Expenditure profile now
Agri-food and Tourism	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	aligned to 2023 Portfolio Business
	Responsible Adventure	Zip World	0.00	0.00	0.00	Case update.
	Enterprise Engineering and Optics Centre	Glyndwr University	1.63	0.75	-0.88	The first claim for the EEOC has been
nnovation in High Value Manufacturing	Centre for Environmental Biotechnology	Bangor University	1.00	0.00	-1.00	received and is currently being reviewed for approval.
		Portfolio Management Office Costs	0.87	0.56	-0.31	
		Total	6.03	1.68	-4.35	N N

* Variance is the difference between the planned profile (Portfolio Business Case 2023) and the Actual Year to Date (YTD) expenditure.

APPENDIX A - Growth Deal Projects Summary

	Project	Sponsor	Summary
	Digital Signal Processing Centre (DSP)	Bangor University	The project will allow the DSP Centre to expand its presence and remit, integrating fully with the National Strategy Project (NSP) and enable the scaling of key assets including a 5G testbed, research capacity and state-of-the-art equipment.
Digital	The last few %	Ambition North Wales	This project targets universal superfast coverage across North Wales, which have yet to be served by other means and cannot obtain speeds of at least 30Mbps (download).
Ē			This project aims to enhance the reliability and quality of mobile services on the main roads and rail routes in North Wales, enabling full-fibre services to key commercial sites across the region. Focussing on developing fibreoptic networks, which are essential for delivering 4G, 5G and gigabit capable broadband.
	Connected Campuses	Ambition North Wales	The project will accelerate the development of a range of digital connectivity options with a current focus at 18 key regional economic sites.
	Cydnerth (Morlais)	Menter Môn	Investing in infrastructure to connect to the National Grid network and monitor marine environmental effects. This will enable an increase in the deployment of turbines by tidal developers and the generation of renewable energy.
کړ.	Hydrogen Hub and Transport DecarbonisationAmbition North WalesEgni (Low Carbon Energy Centre of Excellence)Bangor University		Support delivery of a demonstrator project involving the production of green hydrogen from low carbon energy sources and its use within regional transport networks.
Low Carbon Energy			Investing in the development of facilities at Bangor University and Menai Science Park, enhancing the North Wales and UK capabilities for innovation in low carbon energy and related areas, helping to create the conditions for new inward investment and business growth in the low carbon energy supply chain in North Wales.
Carbor	Smart Local Energy	Ambition North Wales	To help achieve renewable energy, decarbonisation and local ownership targets, the project will support innovative enabling projects and demonstrators that overcome market failures and unlock private and community sector investments in smart local energy solutions.
Low (Trawsfynydd Cwmni Egino		The site is uniquely placed for a 'First of A Kind' deployment of a Small Modular Reactor (SMR) or Advanced Modular Reactor (AMR). Alongside the public and private sector, the Growth Deal will contribute funding towards enabling infrastructure for this development.
	Deeside Waste to Fuel	The Circular Economy Ltd	Creation of a facility to convert 182,000 tonnes per year of commercial food waste destined for landfill/incineration into green bio-methane, power, and fertiliser.
	Holyhead Hydrogen Hub	Menter Môn	This project will build a green hydrogen production facility at Parc Cybi, Holyhead, producing around 2000+kg/day of green hydrogen, supplying road, maritime and rail transport customers across North Wales.
	Western Gateway, Wrexham	Ambition North Wales	Delivery of primary services to enable the site to be brought to the market for sale and development.
>	Warren Hall, Broughton	Ambition North Wales	Delivery of primary services to enable the 65-hectare mixed use site to be bought to the market for sale and then development by the private sector.
bert	Parc Bryn Cegin, Bangor	Ambition North Wales	Provide industrial floor space to meet known demand for units.
d Prop	Former North Wales Hospital, Denbigh	Ambition North Wales	The Growth Deal funding will assist in the delivery of a cleared and remediated site with primary services to bring forward a mixed-use commercial and residential development
Land and Property	Holyhead Gateway	Stena Line	Future proof the Holyhead Port by providing new deep-water heavy loading and cruise facilities, improved vehicular access, guaranteeing the future of the breakwater and providing for the demands of regional energy projects.
Lc	Wrexham Gateway	Wrexham County Borough Council	This project is a sustainable development of a vibrant regenerated area, creating a focal point to support business investment and a multi-modal transportation hub with links to active travel.
	Kinmel Studios	Stage Fifty	This project will design, build and operate film and television studios at Tir Llwyd Enterprise Park along with a training academy and incubator units.
p	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	The vision is to create a distinctive, world-class Rural Economy Hub at Glynllifon, offering a range of facilities and services to strengthen and enhance the regional economy, specifically through growing the food and drink sector.
Agri-food and Tourism	Tourism Talent Network	Grŵp Llandrillo Menai	Future-proofing the pipeline of skills provision and increase commercial benefits from one of the most established sectors in the region. The talent network will stimulate public-private collaboration to coordinate action on skills and product development to transform and accelerate the growth of the tourism and hospitality sector in the region.
Ag	Responsible Adventure	Zip World	A multi-element project as part of a sustainable and eco-tourism package including a new sustainable Cable Car, Slate Explorer including visitor viewing platform and an eBus Network.
ovation in 7 Value nufacturing	Centre for Environmental Biotechnology (CEB)	Bangor University	The Centre for Engineering Biotechnology will be a world-leading centre in the discovery and characterisation of novel extremophilic enzymes of industrial relevance. The Centre for Engineering Biotechnology will provide a strong foundation for attracting world-leading researchers, significant public and commercial research funding, and inward investment to Wales.
Innovation in High Value Manufacturing	Enterprise Engineering & Optics Centre	Wrexham University	The Enterprise Engineering & Optics Centre will provide facilities targeted to boost high-level skills development for the region and enable Small and medium-sized enterprises (SME's) and large businesses to work in partnership with Wrexham Glyndwr University on commercially driven research and development in optics, composites and hydrogen fuel cells.