North Wales Growth Deal

2022-23 Quarter 4 (January – March 2023) Performance Report







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1. Portfolio Director Summary

This quarter saw the launch of our Growth Deal funding process to select new projects to join the Growth Deal. With £30million of capital funding available, the process has generated significant interest and resulted in 26 robust applications being received. As we move onto the assessment process during the next quarter this presents us with a great opportunity to identify projects that can drive economic growth, create jobs and attract investment to the region as well as delivering on our wider aspiration to build a vibrant, sustainable and resilient economy for North Wales

March also the Board approve another Outline Business Case for our Smart Local Energy project. The project will see a £25million fund established to invest in clean energy and decarbonisation projects across North Wales. This is a truly exciting project that will be available to businesses and third sector organisations across the region to apply for. The next step is to procure a fund advisor to support the development of the project with the aim of launching the fund in early 2024.

The Enterprise Engineering and Optics Centre project launched their £8.35 million tender opportunity to design and construct the new centre that will support manufacturing businesses in the region to decarbonise. The tender invites businesses to submit bids to design and construct the new building at the Plas Coch site, including the installation of a hydrogen application facility and renewable energy photovoltaic panels.

The recent Welsh Government announcement on recommendations of the Road Review Panel does have some implications for two of our projects in the Land and Property programme. We are working with colleagues in Flintshire, Wrexham and Welsh Government to understand the implications for our Warren Hall and Western Gateway projects.

Having approved the selection criteria during this quarter we will be launching our Hydrogen Sponsor Challenge during the next quarter. Our aim is to appoint an organisation or consortium to develop and deliver a Hydrogen Hub in the region that will include both the supply and use of hydrogen. A pre-launch event will be held in April giving the opportunity for potential applicants to learn about the process, ask questions and contribute towards the final competition.



Alwan Williams

Alwen Williams. Portfolio Director

2. Portfolio Performance

Themes	RAG Status	Commentary
Portfolio Business		The Portfolio Business Case 2022 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 2022 Portfolio Business Case and was approved by the Board in September. Project are now
		reporting against this revised timetable. A Portfolio Delivery Fund for 2023-24 has been established to help mature projects into delivery next year.
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 third annual Growth Deal assurance review (Programme Assurance Review) has been completed with the report delivering an 'Amber'
		confidence rating for the portfolio.
Resource and		The Portfolio Management Office is currently fully resourced, however a large proportion of staff are on fixed term contracts and the revenue
Capacity		budget post March 2024 is challenging.
Finance		A total of £2.09m was allocated from the Growth Deal grant during 2023-24 primarily associated with the Digital Signal Processing Centre and the
		Portfolio Management Office costs.
Investment		Securing the public and private sector investment required to deliver the Growth Deal remains a significant risk across the portfolio and an
		investment strategy is being developed to support the team to meet the investment targets.
Risk		Portfolio-level risks regarding consents and delay have increased due to project-level issues. Affordability remains a high risk due to ongoing
		inflation, supply chain issues and construction cost increases. The risk around capacity remains high due to the length of time remaining on PMO fixed
		term contracts and the impact that losing staff would have upon Portfolio delivery
Benefits Monitoring &		Both the Benefits Realisation Strategy and Portfolio Monitoring and Evaluation Plans were reviewed as part of the 2022 Portfolio Business Case update,
Evaluation		with changes including updated logic models (reflecting agreed benefits framework terminology), the drafting of programme benefit plans and
		clearer links to project benefit plans.
Communication and		During this quarter, we <u>promoted the Growth Deal Funding applications</u> through a social media campaign, articles, an online event and by
Engagement collaborating with key stakeholders to share the		collaborating with key stakeholders to share the opportunity. The results showed a social media reach of almost 200k, over 700 social media
		interactions and digital mentions, resulting in 27 robust Growth Deal Funding applications.

Delivering to Plan with no issues to address	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

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.			

Programme Manager Commentary The first of two Business Justification Cases for the DSP project (for year 2 expenditure) has now been approved. Procurement for two of three Lots of equipment has been successful with the third to be undertaken early in Quarter 1 2023-24 The Last Few % project completed Early Market Engagement this quarter. Legal support has been appointed to support development of the contract and accompanying tender documentation. Risk remains on budget however the project is working closely with UK government DSIT to refine scope and additional funding is being sought. Strategic Outline Cases for the Connected Campus and Connected Key Sites have been drafted for approval in April. A pragmatic way forward has been proposed to minimise time for assurance and approvals processes



Mark Pritchard Lead Member



Sioned Williams Senior Responsible Owner



Stuart Whitfield 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)

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	BJC approved Recruitment of Technology Exploitation Manager Procurement of year 2 equipment (2 of 3 Lots)	Procurement of final year 2 equipment		Technology Exploitation Manager recruited in March to support industry engagement and pursuit of funding. Procurement started and planned to complete in Q123/24
Connecting the Last Few % Economic Ambition Board	Developing the Full Business Case	 Early Market Engagement completed Legal support appointed and drafting of final contract documentation and procurement specifications started 	 Procurement documents and contract finalised Launch of procurement 		Main risk on cost remains with work in April to further refine scope and additional funding being sought
Connected Key Sites and Corridors Economic Ambition Board	Developing the Strategic Outline Business Case	Strategic Outline Cases drafted and presented to project boards	 Strategic Outline Case / Business Justification Case to be submitted for approval Drafting of Outline Business Cases 		 Strategic Outline Cases now drafted for approval. Simplified assurance and approval process proposed to bring forward completion of business cases.
Connected Campuses Economic Ambition Board	Developing the Strategic Outline Business Case	Strategic Outline and Business Justification Cases drafted and presented to project boards	 Strategic Outline Case / Business Justification Case to be submitted for approval Drafting of Outline Business Cases 		 Strategic Outline Cases now drafted for approval. Simplified assurance and approval process proposed to bring forward completion of business cases.

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)

4. Low Carbon Energy Programme Performance

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
	Smart Local Energy: Outline Business Case approved by Economic Ambition Board. Project progressing to procurement of a fund advisor ahead of Full Business Case
	submission
	• Hydrogen Hub & Transport Decarbonisation: Economic Ambition Board approval for the selection process for appointing a sponsor and for launch the process during Q1
	23/24. The process will be called the Hydrogen Sponsor Challenge
	• Egni: Economic Ambition Board approval of change request to withdrawn Phase 2 of the Egni Project from the Growth Deal and make Phase 1 (M-Sparc) the sole focus of
	the Project. Outline Business Case being considered in May 2023.
	Cydnerth (Morlais): WEFO-funded capital works on the Morlais infrastructure project continuing to budget and schedule. Outline Business Case for Growth Deal funded
	works is under development ahead of September 2023 approval target.
	• Trawsfynydd: Options for the Outline Business Case and use of Growth Deal funding being considered. Cwmni Egino aim to finalise the business proposition for first stage
	of the broader three-stage development plan, including timescales, estimated costs and investment strategy by April 2023.
	Development of Welsh government-funded Local Area Energy Plans underway for all North Wales Local Authorities



Cllr Llinos Medi Lead Member



Dylan Williams Senior Responsible Owner



Henry Aron 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)

issues to address (urgent action required)

4. Low Carbon Energy Programme Performance

(no action required)

Project	Project Stage	Key Milestone	as a second	Key Milestones	RAG	RAG Rationale
(Project Sponsor)	i roject stage	(this quarter)		(next quarter)	Status	IVAO Rationale
Cydnerth (Morlais) Menter Môn	Developing the Outline Business Case	 WEFO-functinfrastructuschedule. Developme and deliver Menter Môn developers 	ded capital works on the Morlais ure project continuing to budget and ent of a revised Outline Business Case ry of strategic case workshop. n Morlais collaborating with tidal s to prepare submissions for the for Difference Auction Round 5	Continue development of the Ou Business Case and associated w Prepare for Gateway review in J Outline Business Case to be subniconsideration by our Boards from July to August	orkshops. uly 2023 nitted for	Rating revised from green to amber due to increased project costs and delay to target Outline Business Case approval from July to September.
Hydrogen Hub & Transport Decarbonisation Economic Ambition Board	Developing the Strategic Outline Business Case	Economic / selection plaunch the be called the control of the	Ambition Board approval for the process for appointing a sponsor and for process during Q123/24. The process will he Hydrogen Sponsor Challenge Ambition Board partner briefing event	Hold pre-launch briefing event f Hydrogen Sponsor Challenge a industry and government on the proposed competition	nd consult	Amber rating reflects the risk that the competitive process for appointing a sponsor could take longer than planned.
Egni Bangor University	Developing the Outline Business Case	request to from the G the sole for Completion	Ambition Board approval of change withdrawn Phase 2 of the Egni Project browth Deal and make Phase 1 (M-Sparc) cus of the Project an of Gateway Review with amber rating believes Case endorsed by the Energy are Board	 Portfolio Board and Economic An Board approval of Outline Busines April and May Preparation for procurement pro 	ss Case in	Rating revised from red to amber following approval of project change request and development of Outline Business Case
Smart Local Energy Economic Ambition Board	Developing the Full Business Case		n of Gateway Review with amber rating siness Case approved by Economic Board	 Welsh Government approval of assurance process Early market engagement with fund advisors Procurement of fund advisor ar consultant to assist with Full Bus Case Preparation of the Full Business 	potential nd iness	Rating revised from amber to green following approval of Outline Business Case to schedule. Project on track for Full Business Case during Q3 23/24
Trawsfynydd Cwmni Egino	Developing the Strategic Outline Business Case	Social ValuconsultatioContinued	gement with Great British Nuclear leads ue Strategy developed and under on with stakeholders early market engagement with parties and potential suppliers	 Continue development of draft C Business Case. Finalise business proposition for stage of broader three-stage development plan and the proje including timescales, estimated and investment strategy and co with key stakeholders (including North Wales) 	Outline first ect plan, costs onsult	Amber rating reflects uncertainty regarding project delivery timeline and the potential for further delays

to address (management action in place)

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 - recommendations of the Welsh Government Road Review Panel in relation to the site are being considered. Western Gateway, Wrexham - recommendations of the Welsh Government Road Review Panel in relation to the site are being considered. Former North Wales Hospital, Denbigh - Ambition North Wales, Denbighshire County Council and Jones Bros and their consultants Avison Young are now in the process of moving the project to delivery following the decision to provide additional funding from the Growth Deal Holyhead Gateway - Holyhead Port was awarded £20m funding for the breakwater and was also awarded the designation of a Welsh Freeport Parc Bryn Cegin, Bangor - The tender brief for the appointment of the professional team of consultants was approved and Welsh Government are to advertise on their Mid and North Wales consultants framework.



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)

5. Land and Property Programme Perfo

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)	Status	
Western Gateway, Wrexham Wrexham County Borough Council	Developing the Strategic Outline Business Case	 The Road Review Report published in February recommended that the A483 Wrexham Bypass Junctions 3 to 6 scheme should not proceed as the case for change is not well-aligned with Welsh Government's aim to reduce car mileage and avoid increases in car usage and carbon emissions Welsh Government could consider providing support for an alternative approach to create an exemplar residential and employment development with low levels of car usage 	 Complete the Memorandum of Understanding with Wrexham Council Adoption of Wrexham's Local Development Plan The Council have commissioned a Feasibility Study to provide a Masterplan to assess how the site can be developed in line with the recommendation of the Panel for a town wide review of sustainable transport Progress with Dwr Cymru, Natural Resources Wales -and Councils for Treatment Plant Phosphate investment plan. 		 Road Review Panel recommendation is that junction A483 upgrades will not proceed. Phosphate Reduction and Mitigation Strategy and treatment plant investment now has a possible way forward. Wrexham Town Masterplan Feasibility Study for a sustainable transport solution for the Western Gateway site.
Warren Hall, Broughton Welsh Government / Economic Ambition Board	Developing the Strategic Outline Business Case	 The Road Review Panel Report made a recommendation to Welsh Government to consider whether development of the site would be compatible with meeting its aims around modal shift and decarbonisation The Flintshire Local Development Plan was adopted in January 2023 	Engage with WG and FCC about the Panel recommendation to put forward the LDP policy around sustainable transport and economic development to enable the development of the site to proceed		 Local Development Plan Adopted in January 2023. Road Review Panel recommendation to Welsh Government on whether the site in their ownership should be developed
Former North Wales Hospital, Denbighshire Jones Bros (Ruthin) Limited / Denbighshire County Council	Developing the Outline Business Case	 The Economic Ambition Board approved the award of an additional £3m from the Portfolio Delivery Fund The Project Delivery Board has commenced meeting. Matters now under discussion/ progressing are planning (conditions and consenting), business case development, revised costings and phasing of the works: 	 Confirm compliant procurement route to deliver Phase 1 works: Complete the revision of the outline business case incorporating the Phased Development Scenario and procurement route: Obtain subsidy support advice from external consultants: 		 Status revised to green following the confirmation of the award of funding from the Portfolio Delivery Fund: Procurement route for Phase 1 works using public funds: Subsidy Support Assessment Compliance:

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)

5. Land and Property Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG Status	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)		
Parc Bryn Cegin, Bangor Welsh Government / North Wales Economic Ambition Board	Developing the Outline Business Case	 The initial draft of an Outline Business Case prepared by the PMO has been substantially completed A Strategic and Economic Case workshop was held with Stakeholders.to approve the choice of the preferred way forward Welsh Government's tender brief to appoint the professional team was agreed by Ambition North Wales 	 appointment of the professional team from their North and Mid Wales professional and technical services framework Gateway 2 Review for the Outline Business Case 		 Potential occupier demand Willing landowner and development partner Planning Policy compliant proposed use Joint venture approach to the delivery of the project now moving forward in practice
Holyhead Gateway Stena Line Ports Limited	Developing the Outline Business Case	 Stena Line and Anglesey Council were successful in their freeport application to UK and Welsh Government. UK_Government has awarded £20m for the breakwater refurbishment. This is a critical dependency for the port investment. 	 Completing the Outline Business Case for the delivery of the port capacity enhancement works: Harbour Revision Order decision is expected this quarter: Gateway 2 Review for the Outline Business Case: Subsidy support advice from Pinsent Masons: 		 Harbour Revision Order still to be consented Cost certainty on port expansion works to be confirmed UKG funding commitment to the breakwater refurbishment Offshore energy contractual commitment to indemnify the risk of the port expansion costs

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)

6. Agri-food and Tourism Programme Performance

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.	000	LLO II II	E TI.OITI

RAG Status	Programme Manager Commentary
	Tourism Talent Network - Grŵp Llandrillo Menai completed a draft of their Outline Business Case (OBC) in February and shared it for review by the Welsh Government
	Assurance team for a Gateway 2 Review in February 2023. The Gateway Review concluded with an Amber rating, meaning the project is on-track for consideration of the
	final Outline Business Case by the Economic Ambition Board in July 2023.
	Glynllifon Rural Economy Hub - The pre-planning application consultation for the project received generally supportive responses from stakeholders, recognising its
	significance to the region and the extensive environmental and heritage surveys already conducted. However, Natural Resource Wales and CADW requested additional
	surveys that could result in up to a one-year delay to the project. Ambition North Wales and Grŵp Llandrillo Menai remain confident that the project will deliver the
	anticipated benefits to the region whilst protecting the site's exceptional biodiversity, with the additional analyses commissioned immediately.



Clir Charlie McCoubrey Lead Member Senior Responsible Owner (To be confirmed)



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)

6. Agri-food and Tourism Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor) Glynllifon Rural Economy Hub Grŵp Llandrillo Menai	Developing the Full Business Case	 (this quarter) £2m awarded from Growth Deal Project Delivery Fund to address funding gap which will be matched by £2m funding from Grŵp Llandrillo Menai Pre-planning advice closed 8th March with stakeholder feedback mainly supportive of the project. Advice for further bat surveys on land outside of the Glynllifon boundary actioned immediately but could delay project by up to one year Grŵp Llandrillo Menai and Ambition North Wales have collaborated on a new capital project Framework for procurement. This is now live and will be used for project procurement next year 	 (next quarter) Continue further survey work Draft the Full Business Case Collaborate with Ambition North Wales to develop and begin implementation of a stakeholder communication plan 	Status	Rating remains red due to repeated project delays and as planning permission has yet to be secured
Llysfasi Net Zero Farm Coleg Cambria	The Llysfasi Net Zero F	arm project has been withdrawn. A replacement	project is being identified through the Project Re	placement .	Fund.
Tourism Talent Network Grŵp Llandrillo Menai	Developing the Outline Business Case	 Outline Business Case (OBC) in draft form and the actions/strategy to complete the OBC was subject to a Gateway 2 Review - the Delivery Confidence Score was AMBER. A Memorandum of Understanding between Ambition North Wales and Grŵp Llandrillo Menai was signed to help mitigate risk related to the project 'spokes' Participation in the supported learning in carbon emissions training to consider how the project will reduce carbon emissions against Ambition North Wales targets 	 Submission of the final Outline Business Case (OBC) and relevant supporting documentation is being prepared anticipating presentation to the Economic Ambition Board in July 2023 Work with PMO to develop project-specific funding agreement 		Discussions in February around the timing of Sustainable Learning Communities funding for the Hub has shifted Time back to Amber.

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)

7. Innovation in High Value Manufacturing Programme Performance

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.			

Programme Manager Commentary • Enterprise Engineering and Optics Centre - Wrexham Glyndŵr University are preparing the Full Business Case for the project for consideration by the Economic Ambition Board in November 2023. • Centre for Environmental Biotechnology - Bangor University have been working with the Portfolio Management Office to resolve changes to the project matched funding element and are currently finalising a change request addressing a change in Centre location and change in matched funding levels.



Cllr Dyfrig Siencyn Lead Member



Paul Bevan 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)

7. Innovation in High Value Manufacturing Programme Performance

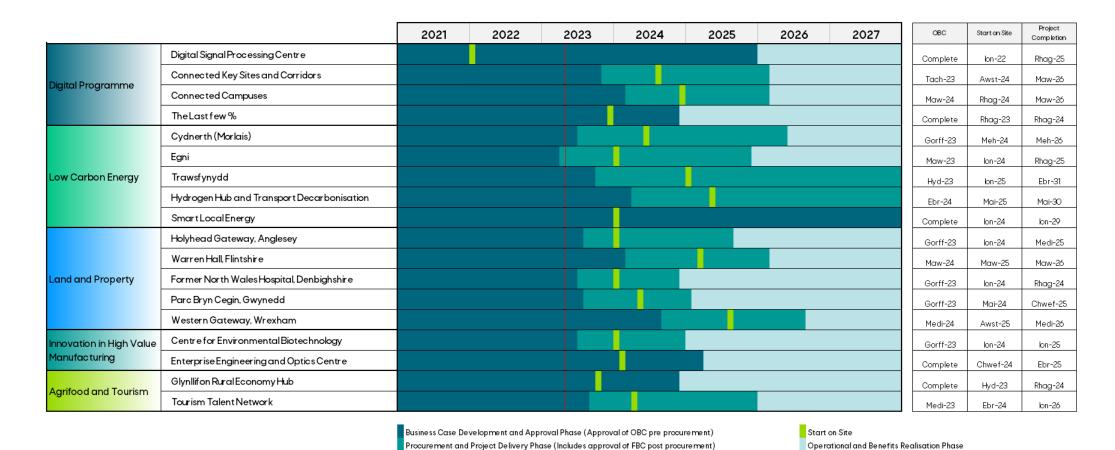
Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)	Status	
Enterprise Engineering and Optics Centre Wrexham Glyndŵr University	Developing the Full Business Case	 Submitted a successful application for £1.7m from Growth Deal Project Delivery Fund to address funding gap which will be matched by £1.7m funding from Glyndwr University Published the Invitation to Tender for the £8.5m Design and Build of the Enterprise Engineering and Optics Centre 	 Publish Invitation to Tender for procurement of optics equipment Develop Full Business Case for Economic Ambition Board consideration in November 2023 Project on track for start-on-site February 2024 		Main issues with the project have been resolved around cost and time
Centre for Environmental Biotechnology Bangor University	Developing the Business Justification Case	 Submitted draft change request to Portfolio Management Office for change of Centre location to Bangor University's Henfaes Research site Hosted the March Innovation in High Value Manufacturing Programme Board at the Henfaes site to demonstrate site potential to stakeholders 	 Submit the final change request by mid-April 2023. Present a Business Justification Case (plus) to the Economic Ambition Board in September 2023 Submit application for planning permission for the Henfaes site 		Rating remains red due to repeated project delays and impact of change requests for matched funding and change of location upon Programme Spending Objectives

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)

8. Project Progress Tracker

		Consen	ting Stage	е	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8
Project	Pre- application stage	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 implementatio n and monitoring	Project Evaluation
Digital Signal Processing Centre	No planning required			\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	0	S: :0	
Connected Key Sites and Corridors	Cons	enting re	quiremer	nts TBC	\otimes	0						
Connected Campuses	Cons	enting re	quiremer	nts TBC	\otimes	0						
Last Few %	Cons	enting re	quiremer	nts TBC	\otimes	\otimes	8	\otimes	0			9.
Cydnerth (Morlais)	0	8	0	8	\otimes	\otimes	(1)					ir
Trawsfynydd Power Station	Cons	enting re	quiremer	nts TBC	\otimes	(1)						7
Egni	0				0	8	0					
Smart Local Energy	Cons	enting re	quiremer	nts TBC	\otimes	\otimes	8	\otimes	(2)			
Hydrogen Hub & Transport Decarbonisation	Cons	enting re	quiremer	nts TBC	0	8	0					A
Holyhead Gateway	2-10-10-10-10-10-10-10-10-10-10-10-10-10-		Order Sul ense gran	bmitted & ited	0	8	0				21	2
Former North Wales Hospital	0	0	0	0	\otimes	\otimes	0					
Western Gateway, Wrexham	LDP	adoption	to be con	npleted	0	0						
Warren Hall, Broughton	0				\otimes	0						
Parc Bryn Cegin, Bangor	(1)				\otimes	8	0					9) (1) 5)
Glynllifon Rural Economy Hub	0				0	\otimes	8	\otimes	(1)			
Tourism Talent Network	Consenting requirements TBC		\otimes	\otimes	0							
Centre for Environmental Biotechnology	0				0	8	(1)					
Enterprise Engineering and Optics	0	8	8	0	\otimes	\otimes	8	\otimes	(1)			

9. Growth Deal Project Delivery Pipeline - Portfolio Business Case 2022



10. Objective Tracker - Overview of delivery (December 2022)

		Portfoli	o Business Case 2	2020 Targets	App	proved Project	Business Case 1	Targets		Differe	nce
		GVA (£M)	Jobs Created (net)	(£M) Total Investment*	OBC/ FBC**	GVA (£M)	Jobs Created (net)	(£M) Total Investment*	GVA (£M)	Jobs Created	(£M) Total Investment*
Digital	Digital Signal Processing Centre (DSP)	50	80	7.3	FBC	12	33	3.0	-38	- 47	- 4.3
	Connecting the last few %	35	150	4.0	OBC	15	130	4.0	-20	-20	0
	Connected Key Sites and Corridors	45	120	9.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Connected Campuses	35	0	21	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Low Carbon Energy	Cydnerth (Morlais)	50	100	36	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Hydrogen Hub and Transport Decarbonisation	60	90	28.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Egni	20	20	97.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Smart Local Energy	120	180	106.2	OBC	122	174	106	+2	-6	0
	Trawsfynydd	230	510	400	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Land and Property	Western Gateway, Wrexham	220	360	43.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Warren Hall, Broughton	235	440	70	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Former North Wales Hospital, Denbigh	20	50	74	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Parc Bryn Cegin, Bangor	30	50	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Holyhead Gateway	545	930	80	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Agrifood and Tourism	Glynllifon Rural Economy Hub	25	40	13	OBC	45	96	13	+20	+56	0
	Tourism Talent Network	20	0	12.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Innovation in High Value	Enterprise Engineering and Optics Centre	45	70	29.9	OBC	33	61	14.7	-12	-9	-15.2
Manufacturing	Centre for Environmental Biotechnology	60	90	9.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Growth Deal Portfolio Total		2,185	3,830	1,146	OBC 1FBC	227	494	140.7	-48	-26	-19.5

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

^{**} OBC - Outline Business Case, FBC - Full Business Case

^{***} Targets for removed project still included as part of the total targets for the Growth Deal.

11. Growth Deal Grant Expenditure Profile - Capital Budget 2023/24

Programme	Project	Project Sponsor	2021/22 £m*	2022/23 £m	2023/24 £m	2024/25 £m	2025/26 £m	2026/27 £m	2027/28 £m	2028/29 £m	2029/30 £m	2030/31 £m	2031/3	2032/33 £m	Total £m
	Digital Signal Processing Centre	Bangor University	0.12	1.66	0.39	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
Divital	Connecting the Last Few %	Economic Ambition Board	0.00	0.00	1.21	1.72	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17
Digital	Connected Key Sites and Corridors	Economic Ambition Board	0.00	0.00	1.00	0.50	4.00	2.00	2.37	0.00	0.00	0.00	0.00	0.00	8.87
	Connected Campuses	Economic Ambition Board	0.00	0.00	0.00	3.94	10.10	4.93	1.71	0.00	0.00	0.00	0.00	0.00	20.68
	Cydnerth (Morlais)	Menter Môn	0.00	0.00	0.00	3.33	4.44	1.10	0.00	0.00	0.00	0.00	0.00	0.00	8.87
	Hydrogen Hub & Transport Decarbonisation	Economic Ambition Board	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	Egni	Bangor University	0.00	0.00	0.00	3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94
Smart Local Energy	Smart Local Energy	Economic Ambition Board	0.00	0.00	0.00	1.50	3.00	9.25	9.25	1.63	0.00	0.00	0.00	0.00	24.63
	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00	1.97	2.96	4.92	9.85	0.00	0.00	0.00	0.00	0.00	19.70
	Western Gateway, Wrexham	Economic Ambition Board	0.00	0.00	0.00	0.00	7.19	1.77	0.00	0.00	0.00	0.00	0.00	0.00	8.96
	Warren Hall, Broughton	Economic Ambition Board	0.00	0.00	0.00	0.00	14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.77
Land and Property	Former North Wales Hospital, Denbigh	Economic Ambition Board	0.00	0.00	1.74	5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.94
	Parc Bryn Cegin, Bangor	Economic Ambition Board	0.00	0.00	0.00	5.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91
	Holyhead Gateway	Stena line	0.00	0.00	4.17	15.51	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.47
Agrifood and	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	7.20	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.82
Tourism	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43
Innovation in High	Enterprise Engineering and Optics Centre	Glyndwr University	0.00	0.00	1.62	6.93	3.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	11.55
Value Manufacturing	Centre for Environmental Biotechnology	Bangor University	0.00	0.00	1.25	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
To be confirmed	Replacement project(s)	To be confirmed	0.00	0.00	0.00	4.90	4.90	4.90	4.95	4.95	4.95	0.00	0.00	0.00	29.55
Portfolio Management Office Costs (1.5%)								3.60							
			•		•			•	•					Total	240.00

^{*2021/22} profile is actual expenditure. Remaining profile is as forecast in the 2023/24 Capital Budget.

^{**} Targets for removed project still included as part of the total targets for the Growth Deal.

12. Growth Deal Projects: Capital Funding Allocation Profile

Programme	Project	Project Sponsor				Rationale		
	Digital Signal Processing Centre	Bangor University	1.7	1.66	-0.04	2022-23 expenditure in line with profile.		
Dinitral	Connecting the Last Few %	North Wales Economic Ambition Board	0.00	0.00	0.00	Two claims processed, in July and October 2022. One claim remaining		
Digital	Connected Key Sites and Corridors	North Wales Economic Ambition Board	0.00	0.00	0.00	early 2023.		
	Connected Campuses	North Wales Economic Ambition Board	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	North Wales Economic Ambition Board	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2022 Portfolio Business		
Low Carbon Energy	Egni	Bangor University	0.00	0.00	0.00	Case update.		
	Smart Local Energy	North Wales Economic Ambition Board	0.00	0.00	0.00			
	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00			
	Western Gateway, Wrexham	North Wales Economic Ambition Board	0.00	0.00	0.00	No Full Business Cases have been		
	Warren Hall, Broughton	North Wales Economic Ambition Board	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2022 Portfolio Business		
Land and Property	Former North Wales Hospital, Denbigh	North Wales Economic Ambition Board	0.00	0.00	0.00	Case update.		
	Parc Bryn Cegin, Bangor	North Wales Economic Ambition Board	0.00	0.00	0.00			
	Holyhead Gateway	Stena line	0.00	0.00	0.00			
A:	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	0.00	No Full Business Cases have been		
Agri-food and Tourism	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2022 Portfolio Business		
	Enterprise Engineering and Optics Centre	Glyndwr University	0.00	0.00	0.00	No Full Business Cases have been		
Innovation in High Value Manufacturing	Centre for Environmental Biotechnology	Bangor University	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2022 Portfolio Business Case update.		
		Portfolio Management Office Costs (1.5%)	0.56	0.28	-0.28			
		Total	2.26	1.94	-0.32	See above		

^{*} Variance is the difference between the planned profile (Portfolio Business Case 2022) and the Actual Year to Date (YTD) expenditure. YTD figures are based on the end of year position.

Programme	Project	Sponsor	Summary					
Digital	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.					
	Connecting the last few %	Economic Ambition Board	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).					
	Connected Key Sites and Corridors	Economic Ambition Board	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	Economic Ambition Board	The project will accelerate the development of a range of digital connectivity options with a current focus at 18 key regional economic sites.					
Low Carbon Energy	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.					
	Hydrogen Hub and Transport Decarbonisation	Economic Ambition Board	Support delivery of a demonstrator project involving the production of green hydrogen from low carbon energy sources and its use within regional transport networks.					
	Egni (Low Carbon Energy Centre of Excellence)	Bangor University	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.					
Smart Local Energy Economic Ambitio		Economic Ambition Board	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.					
	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.					
Land and Property	Western Gateway, Wrexham	Economic Ambition Board	Delivery of primary services to enable the site to be brought to the market for sale and development.					
	Warren Hall, Broughton	Economic Ambition Board	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.					
		The Bodelwydd	lan Key Strategic site project has been withdrawn. A replacement project has yet to be identified.					
	Parc Bryn Cegin, Bangor	Economic Ambition Board	Provide industrial floor space to meet known demand for units.					
	Former North Wales Hospital, Denbigh	Economic Ambition Board	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					
	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.					
Agri-food and Tourism	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.					
		The Llysfa.	si Net Zero Farm project has been withdrawn. A replacement project has yet to be identified.					
	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.					
Innovation in High Value	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.					
Manufacturing	Enterprise Engineering & Optics Centre	Glyndwr 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.					