



Coridor Gwyrdd Ardudwy – Gwelliannau Trafnidiaeth Llanbedr

Ardudwy Green Corridor – Llanbedr Transport Improvements

29/09/2023



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PWY YDI WSP? WHO ARE WSP?

- Cwmni peirianneg amlddisgyblaethol sy'n gweithredu ledled y DU.
- Profiad sylweddol o paratoi WeITAGs i gleientiaid y sector cyhoeddus.
- Mae gennym wybodaeth leol dda gyda swyddfa yn Wrecsam, yn ogystal â Chaerdydd ymhellach i ffwrdd.
- Wedi gweithio'n agos gyda Chyngor Gwynedd yn y gorffennol – gan gynnwys fel rhan o gais LUF Corridor Gwyrdd Ardudwy.
- Rydym hefyd wedi gweithio ochr yn ochr â Llywodraeth Cymru / Trafnidiaeth Cymru ar nifer o brosiectau – gan gynnwys yr adrodd 'quick-wins'.
- Multi-disciplinary engineering company that operates across the UK.
- Significant experience in delivering WeITAGs for public sector clients.
- We have good local knowledge with an office in Wrexham, as well as Cardiff further afield.
- Have worked closely with Cyngor Gwynedd in the past – including as part of the Ardudwy Green Corridor LUF bid.
- Also work alongside Welsh Government / Transport for Wales on a number of projects – including the 'quick-wins' analysis.



BETH YDI WELTAG? WHAT IS WELTAG?

- Canllawiau Llywodraeth Cymru sy'n esbonio sut i gynllunio ac arfarnu rhagleni a phrosiectau trafnidiaeth.
- Byddwn yn defnyddio canllawiau WeLTAG 2022 – mae hyn yn drafft ymgynghori ar hyn o bryd, ond disgwylir y bydd fersiwn terfynol yn fuan.
- Gofynion ar gyfer ymgysylltu â chymunedau a rhanddeiliaid.
- Yn amlinellu'r broses o nodi rhestr hir o opsiynau, cyn symud ymlaen i restr fer, ac yn y pen draw hoff opsiwn.
- Asesu opsiynau yng nghyd-destun 'llesiant' a Llwybr Newydd 2021.
- Mae canllawiau newydd wedi cael gwared a'r gofyniad am gymhareb budd-i-gost, er mwyn ffocysu ar pwysigrwydd yr amgylchedd / llesiant wrth wneud penderfyniadau.
- Welsh Government guidance that explains how to plan and appraise transport programmes and projects.
- We will be using the WeLTAG 2022 guidance – currently a consultation draft, but the final due soon.
- Requirements for engaging with communities and stakeholders.
- Outlines the process of identifying a long-list of options, before moving through to a short-list, and ultimately a preferred solution.
- Appraisal of options in the context of 'well-being' and Llwybr Newydd: the Wales Transport Strategy 2021.
- New guidance has removed the requirement for a benefit-to-cost ratio, highlighting the importance of the environment / well-being in decision-making.



CAMAU WELTAG WELTAG STAGES

Cam 0 – Diweddar a dilysu gyda'r gymuned.

Stage 0 – Update and validate with the community.

Cam 1 – Nodi opsiynau a creu rhestr fer.

Stage 1 – Identify options and outline a short-list.

Cam 2 – Datblygu'r rhestr fer ymhellach a nodi'r opsiwn a ffefrir.

Stage 2 – Further develop the short-list and identify a preferred solution.

Stage 0 Make the case for change

Do this in house. Link SMART objectives to the Wales Transport Strategy.

Scope the programme or project

Find and review existing information including lessons from previous programmes or projects

Write an engagement plan

Decide what kind of WelTAG you need (lite, standard or plus)

Set up a review group and gateway approval processes if needed.

Get agreement

Get initial agreement to develop the work further from key stakeholders.

Project over £5m and controversial projects may need Welsh Government approval before proceeding and agreement between relevant stages.

Develop the project, policy or programme

Stage 1 strategic outline case - create a long list of options

Use our menu of options to include behaviour change and non-transport measures

Use data on well-being and user needs

Select options that are a strategic fit with Welsh Government policy and deliver demonstrable well-being benefits.

Stage 2 outline business case - narrow down options

Use the five criteria to reduce the list of options to those that are not only a strategic fit but deliver well-being benefits, are affordable, deliverable and manageable.

Design the final package of works

Finalise the programme or project design in sufficient detail to complete the business case including details of design, costs, and management

Stage 3 complete the full business case

Prepare a full business case for the final option using the five dimensions of a business case - strategic fit, well-being, affordability, deliverability and management. Include an evidence-based assessment of costs and benefits using quantitative and qualitative data.

Complete the integrated well-being appraisal and statutory impact assessments

Support these with relevant transport and well-being data and feedback from stakeholders.

Deliver the project, policy or programme

Secure planning consents, orders and funding

Develop detailed specifications and contracts

Procure the works or services

Oversee and manage short- and long-term delivery including maintenance.

Monitor and evaluate the project, policy or programme

Provide an annual progress report

Learn from the project and use the results to inform future projects or programmes.

Use the Five ways of working
Engage with people and take well-being into account at each Stage

DEALL Y PROBLEMAU A GOSOD AMCANION

UNDERSTANDING THE PROBLEMS & SETTING OBJECTIVES

- Un o'r prif feirniadaethau o'r cynigion blaenorol yw nad yw'r achos dros newid yn Llanbedr yn glir.
- Er mwyn sicrhau ein bod yn glir yng Nghymru y materion i'w ystyried, byddwn yn nodi'n glir y materion sy'n berthnasol i'r presennol a'r dyfodol.
- Bydd sgôp yr astudiaeth ar hyd Coridor Gwydd Ardudwy hefyd, felly mae angen cymryd i ystyriaeth effeithiau ehangach.
- Bydd yr asesiad yn adeiladu ar asesiadau blaenorol ac yn gweithredu fel sail dda i pam mae angen ymyriad.
- Unwaith mae'r problemau wedi eu ddeall yn iawn, bydd amcanion yn cael eu stetio ar gyfer yr astudiaeth.
- **Bydd yr achos dros newid ac amcanion yn cael eu dilysu gyda rhanddeiliaid allweddol, er mwyn sicrhau ein bod yn casglu safbwytiau lleol.**

- One of the main criticisms of the previous proposals is that the case for change at Llanbedr is not clear.
- To ensure we are clear of the issues to address, we will clearly set out the current and future issues of relevance.
- The scope of the study will also be along the Ardudwy Green Corridor as well, so need to take into consideration wider impacts.
- Analysis will build on previous assessments and act as a good basis to why an intervention is required.
- Once the problems are understood, study objectives will be set.
- **The case for change and objectives will be validated with key stakeholders**, to ensure we capture local views.



CANIATÂD CYNLLUNIO PRESENNOL

EXISTING PLANNING PERMISSION

- Fel rhan o ddeall y problemau, byddwn yn adolygu'r caniatâd cynllunio presennol ar gyfer y ffordd.
- Y pwrpas fydd sicrhau ein bod yn deall y cynigion blaenorol yn llawn, yn ogystal â'r amodau y gall fod angen eu bodloni os cynigir ffordd yn y dyfodol.
- Bydd hyn hefyd yn sicrhau ein bod yn deall y posiblwydd o defnyddio'r caniatâd cynllunio presennol i adeiladu ffordd cyflymder isel newydd – os mai dyma'r opsiwn a ffefrir.
- Nid yw'r adolygiad hwn yn golygu y bydd asesiad WelTAG yn cael ei ragfarnu, ond mae'n tasg o ddiwydrwydd dyladwy da er mwyn osgoi proses hir o dderbyn caniatâd cynllunio ychwanegol.
- As part of understanding the problems, we will review the current planning permission for the road.
- Purpose will be to ensure we understand the previous proposals fully, as well as the conditions that may need to be met if a road is proposed in the future.
- This will also ensure we understand if the current planning permission can be amended to deliver a new lower-speed alternative option – if this is the preferred solution identified.
- This review does not mean the WelTAG assessment will be prejudiced but is seen as a task of good due diligence to potentially avoid a further lengthy process.



DATBLYGU OPSIYNAU DEVELOPING OPTIONS

- Datblygu rhestr hir o opsiynau i fynd i'r afael â'r materion a nodwyd.
- Rhoddir ystyriaeth hefyd i'r 'quick-wins', cynigion o'r broses ynghynt, ac argymhellion y 'Roads Review'.
- Bydd yr opsiynau'n ystyried y 'bwydlen opsiynau' yng nghanllawiau WelTAG. Bydd hyn yn cynnwys:
 - Opsiynau cynllunio defnydd tir.
 - Opsiynau ar gyfer gwasanaethau mwy cynaliadwy.
 - Opsiynau i wneud gwell defnydd o'r seilwaith presennol.
 - Opsiynau newid ymddygiad.
 - Opsiynau ar gyfer seilwaith newydd, gan ddefnyddio'r Hierarchaeth Gynaliadwy.

- A long-list of options will be developed to address the issues raised.
- Consideration will also be given to the 'quick-wins', previous proposals, and recommendations of the Roads Review.
- The options will take into consideration the 'menu of options' in the WelTAG guidance. This will include:
 - Land use-planning options.
 - Options for more sustainable services.
 - Options to make better use of existing infrastructure.
 - Behaviour change options.
 - Options for new infrastructure, using the Sustainable Transport Hierarchy.

Maintaining and managing it well

Adaptation to changing climate

Upgrade to support modal shift

Where we need new infrastructure,
we will prioritise

Walking and Cycling

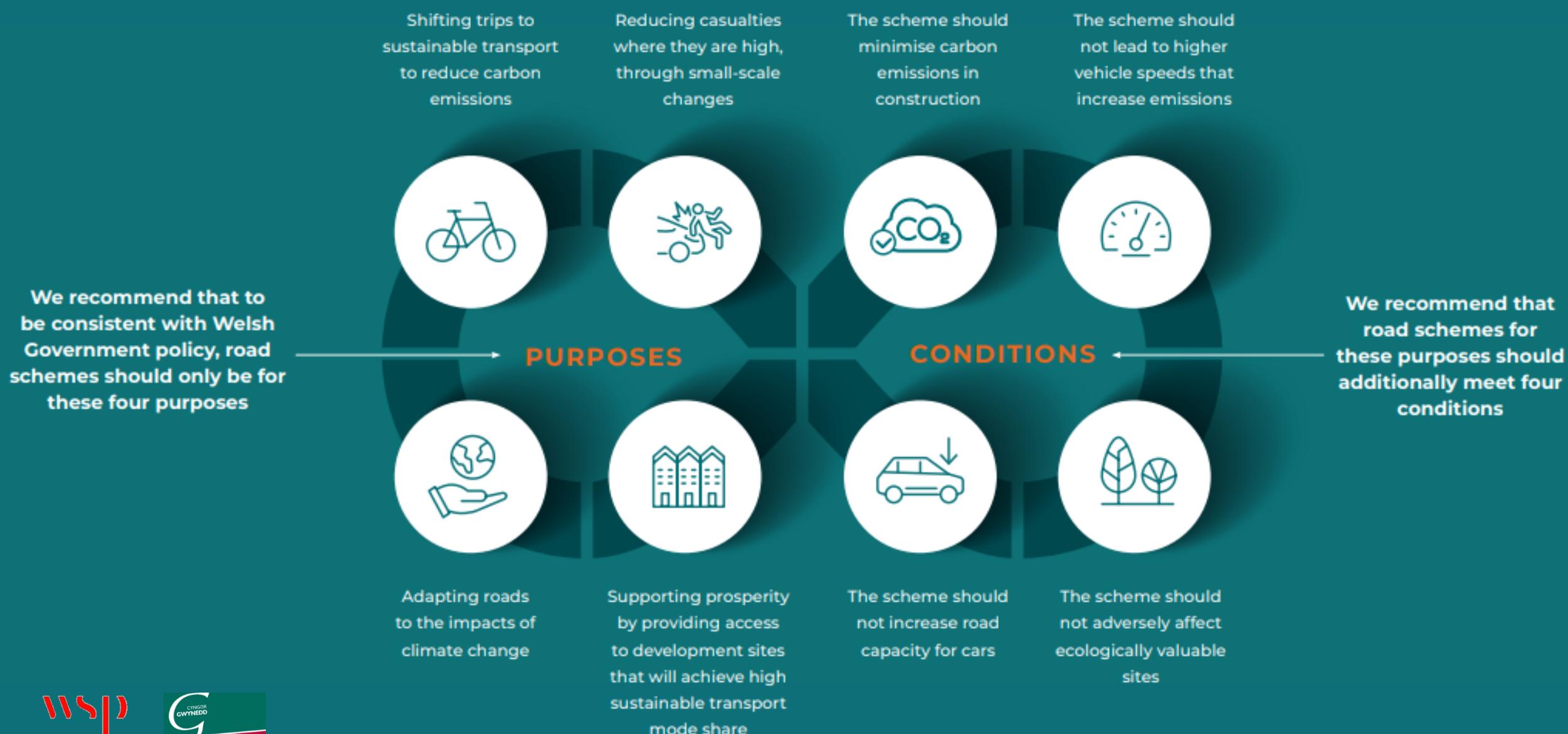
Public Transport

Ultra-Low Emissions Vehicles

Other Private Motor Vehicles

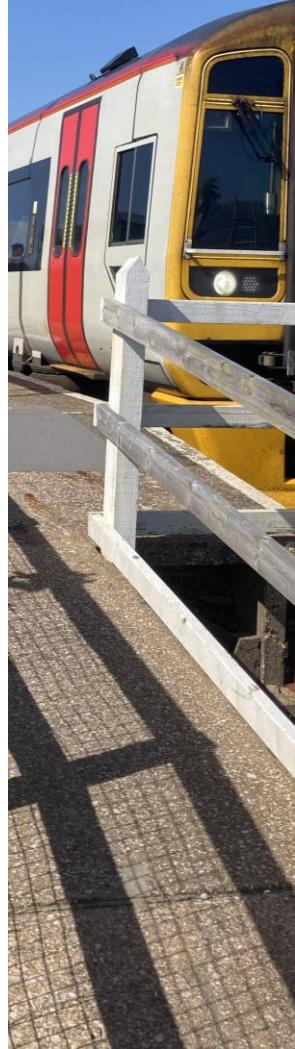
BUDDSODDIAD FFYRDD – DIBENION AC AMODAU

ROAD INVESTMENT – PURPOSES & CONDITIONS



ASESU OPSIYNAU APPRAISAL OF OPTIONS

- Asesu yr opsiynau yng nghyd-destun:
 - Y 'cydwedd strategol' â pholisi.
 - Amcanion yr astudiaeth.
 - Ffactorau llesiant.
- Bydd asesiad o'r rhestr hir yn gymesur â Cham 1, gan ganolbwytio ar nodi unrhyw gyfyngiadau mawr.
- Rhoddir ystyriaeth i adborth o'r holiadur a materion eraill a godwyd yn ystod ymgyngoriadau.
- Byddwn hefyd yn asesu unrhyw opsiynau adeiladu ffyrdd yng nghyd-destun categorïau 4x4 yr Adolygiad Ffyrdd.
- Assess the options in the context of:
 - The 'strategic fit' with policy.
 - The study objectives.
 - Well-being criteria.
- Assessment of the long-list will be proportionate to Stage 1, focusing on identifying any major constraints.
- Consideration will be given to feedback from the quick-wins questionnaire and other issues raised during consultation.
- We will also review any road-building options in the context of the Roads Review 4x4 categories.



RHESTR FER A PHENDERFYNU AR OPSIWN

SHORT-LISTING & DETERMINING A PREFERRED SOLUTION

- Yn seiliedig ar yr asesiad, bydd rhestr fer o opsiynau yn cael eu nodi i symud ymlaen i Gam 2 WelTAG.
- Byddwn yn **ddilysu'r rhestr fer o opsiynau gyda rhanddeiliaid allweddol**.
- Based on the appraisal, a short-list of options will be identified to progress to WelTAG Stage 2.
- Proposed to **validate the short-list of options with key stakeholders**.

Diwedd Cam 1 [Gwanwyn/Haf Cynnar 2024]

- Ochr yn ochr ag YGC, datblygu dyluniadau yr opsiynau ar y restr fer i'r cam rhagarweiniol ac asesu'r rhestr fer.
- Ar sail yr asesiad, argymhell opsiwn. Mae'n debygol y bydd hyn yn cynnwys 'pecyn o fesurau' yn cwmpasu pob dull trafnidiaeth.
- Alongside YGC, develop the design of the short-list options to preliminary stage and appraise the short-list.
- Based on the assessment, recommend a preferred solution. This will likely involve a 'package of measures' covering all transport modes.

Diwedd Cam 2 [Gaeaf 2024/25]

End of Stage 1 [Spring/Early Summer 2024]

- Alongside YGC, develop the design of the short-list options to preliminary stage and appraise the short-list.
- Based on the assessment, recommend a preferred solution. This will likely involve a 'package of measures' covering all transport modes.

End of Stage 2 [Winter 2024/25]



YMGYSYLLTU AC YMGYNGHORI ENGAGEMENT & CONSULTATIONS

- Mae WelTAG yn ei gwneud yn ofynnol i brosiectau ymgysylltu ac ymgynggori â rhanddeiliaid. Mae ymgysylltu hefyd yn elfen allweddol o Ddeddf Llesiant Cenedlaethau'r Dyfodol.
- Rydym eisiau clywed eich barn fel pobl sydd â phrofiadau byw yn yr ardal, er mwyn sicrhau bod unrhyw atebion ag argymhellir yn gweithio i'r gymuned leol.
- Rydym wedi datblygu rhaglen ymgysylltu a fydd yn sicrhau ein bod yn clywed eich lleisiau, yn ogystal â rhanddeiliaid ehangach.
- Ochr yn ochr â'r digwyddiadau ffurfiol, bydd deialog barhaus gyda'r Bwrdd Prosiect a byddwn yn cytuno gyda Chyngor Gwynedd ar ddull o gysylltu ymhellach ag aelodau, os oes angen.
- WelTAG requires projects to engage and consult with stakeholders. Engagement is also a key element of the Well-being of Future Generations Act.
- We want to hear your views as people with lived experiences of the issues, to ensure that any recommended solutions work for the local community.
- We have therefore developed a programme of engagement that will ensure we hear your voices, as well as wider stakeholders.
- Alongside the formal events, there will be ongoing dialogue with the Project Board and we will agree with Cyngor Gwynedd an approach to liaising further with members, if required.



YMGYSYLLTU AC YMGYNGHORI (CAM 1) ENGAGEMENT & CONSULTATIONS (STAGE 1)

Gweithdy 'Dilysu Problemau ac Amcanion'

- Cynnwys rhanddeiliaid allweddol, gweithdy i drafod a chytuno â'r materion a'r amcanion a nodwyd.
- Amserlen ar hyn o bryd: **Diwedd-Hydref 2023-Gaeaf 2023/24.**

Gweithdy 'Dilysu Rhestr Fer'

- Cynnwys rhanddeiliaid allweddol, gweithdy i redeg drwy'r asesiad a'r opsiynau rhestr fer a nodwyd.
- Amserlen ar hyn o bryd: **Gwanwyn 2024.**

'Validating Problems & Objectives' Workshop

- Involving key stakeholders, workshop to discuss and agree with the issues and objectives identified.
- Current Timeframe: **Late-Autumn 2023-Winter 2023/24.**

'Validating Short-List' Workshop

- Involving key stakeholders, workshop to run through the appraisal undertaken and the short-list options identified.
- Current Timeframe: **Spring 2024.**



YMGYSYLLTU AC YMGYNGHORI (CAM 2) ENGAGEMENT & CONSULTATIONS (STAGE 2)

Ymgysylltiad Cyhoeddus

- Ar ôl nodi'r rhestr fer, bydd ymgyngoriad cyhoeddus yn cael ei redeg.
- Gwneir hyn ar y cyd â datblygu'r opsiynau yn fewnol, efo'r bwriad i geisio dallt barn rhanddeiliaid ehangach ar yr opsiynau.
- Bydd hyn yn cynnwys arolwg i gasglu adborth.
- Amserlen ar hyn o bryd: **Haf 2024.**

Gweithdy 'Dilysu Ateb a Ffefrir'

- Cynnwys rhanddeiliaid allweddol, gweithdy i redeg drwy'r asesiad a'r opsiwn a nodwyd.
- Amserlen ar hyn o bryd: **Gaeaf 2024/25.**

Public Engagement

- Following identification of the short-list, public engagement will be undertaken.
- This will be undertaken in conjunction with the options being developed further internally, to seek out views of wider stakeholders on the options.
- This will include a survey to capture feedback.
- Current Timeframe: Summer 2024.

'Validating Preferred Solution' Workshop

- Involving key stakeholders, workshop to summarise the appraisal undertaken and the preferred solution identified.
- Current Timeframe: Winter 2024/25.



Y CAMAU NESAF AR DDIWEDD CAM 2

NEXT STEPS AT END OF STAGE 2

- Bydd yr opsiwn a ffefrir yn cael ei symud ymlaen i Gam 3 (Achos Busnes Llawn).
- Bydd hyn yn cynnwys cwblhau asesiadau effeithiau statudol (os oes angen) a'r asesiad llesiant integredig (gofyniad WelTAG).
- Mae'n debygol y bydd rhagor o ymgysylltu â'r cyhoedd yn cael ei gynnal i ddilysu'r broses o nodi'r hoff opsiwn.
- Unwaith y bydd Cam 3 wedi'i gwblhau, bydd cais am gyllid yn cael ei wneud drwy'r ffrydiau perthnasol – gallai gynnwys ffrydiau lluosog, megis y Gronfa Teithio Llesol a'r Gronfa Trafnidiaeth Leol gan Lywodraeth Cymru.
- Mae amserlenni ar gyfer darparu opsiynau yn anodd ar hyn o bryd oherwydd nifer o amrywiadau, fel y gofyniad posibl am ganiatâd cynllunio ychwanegol.
- The preferred solution will be progressed to Stage 3 (Full Business Case).
- This will involve completion of statutory impact assessment (if required) and the integrated well-being appraisal (WelTAG requirement).
- It is likely that further public engagement will be undertaken to validate the identification of the preferred solution.
- Once Stage 3 is complete, an application for funding will be made through the relevant streams – could include multiple streams, such as the Active Travel Fund and Local Transport Fund from Welsh Government.
- Timescales for delivery of options is difficult at this stage due to a number of variants, such as the potential requirement for planning permission.



**DIOLCH – UNRHYW
CWESTIYNAU?
THANK YOU – ANY
QUESTIONS?**

