



North Wales Construction Framework Phase 3: Well-being Impact Assessment Report

This report summarises the likely impact of the proposal on the social, economic, environmental and cultural well-being of Denbighshire, Wales and the world.

Assessment Number: 1180

Brief description: Renewal of a Framework to procure public sector construction projects in North Wales in partnership with the North Wales Local Authorities

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Responsible Service: Legal, HR and Democratic Services

Localities affected by the proposal: Whole County,

Who will be affected by the proposal? LA clients, contractors, members of the public

Was this impact assessment completed as a group? No

Summary and Conclusion

Before we look in detail at the contribution and impact of the proposal, it is important to consider how the proposal is applying the sustainable development principle. This means that we must act "in a manner which seeks to ensure that the needs of the present are met without compromising the ability of future generations to meet their own needs."

Score for the sustainability of the approach

3 out of 4 stars

Actual score : 32 / 36.

Summary for each Sustainable Development principle

Long term

The framework place importance on delivering the greatest benefit from the investment made ensuring there is a positive impact on local communities.

Prevention

The framework place importance on delivering the greatest benefit from the investment made ensuring there is a positive impact on local communities.

Integration

The Framework will overall have a positive impact not only in Denbighshire but in the north Wales region by creating new facilities for public use including new schools which will create jobs in the construction sector, improve educational attainment, provide opportunity for community involvement and engagement and help promote vibrant, culture and welsh language

Collaboration

The NWCF was established to deliver value for money and the benefits associated with a long term collaborative relationship. We undertook a unique approach of early engagement with clients, contractors and construction bodies via workshops that helped us to define its structure.

Involvement

It was been built on an ethos of openness, transparency and flexibility achieved by continuous communication and engagement with stakeholders through our Forums and special interest groups (SIGs) These have been invaluable in ensuring that common processes and tools have been established and implemented across the framework for the benefit of the individual projects and ultimately the clients.

Summary of impact

Well-being Goals	Overall Impact
A prosperous Denbighshire	Positive
A resilient Denbighshire	Positive
A healthier Denbighshire	Positive
A more equal Denbighshire	Positive
A Denbighshire of cohesive communities	Positive
A Denbighshire of vibrant culture and thriving Welsh language	Positive
A globally responsible Denbighshire	Positive

Main conclusions

The Framework will overall have a positive impact not only in Denbighshire but in the north Wales region by creating new facilities for public use including new schools which will create jobs in the construction sector, improve educational attainment, provide opportunity for community involvement and engagement and help promote vibrant, culture and welsh language.

The framework place importance on delivering the greatest benefit from the investment made

ensuring there is a positive impact on local communities.

The likely impact on Denbighshire, Wales and the world.

A prosperous Denbighshire

Overall Impact

Positive

Justification for impact

The large investment in the region will most likely boost the economy through the creation of jobs, training initiatives and the creation of quality new educational facilities.

Further actions required

Each project will be reviewed individual in order to minimise negative impact. The new Framework is design to create opportunities for medium and small local businesses.

Positive impacts identified:

A low carbon society

Use of recyclable and recycled materials.

Carbon reduction special interest groups.

Energy Efficient buildings. Breeam Excellent is the target for the majority of project in the programme.

Quality communications, infrastructure and transport

The majority of buildings under this Framework will be for education, a travel plan is likely to be included as part of the project.

Economic development

Imbedded community benefits deliver on each project, support the local supply chain.

Delivers construction jobs.

Quality skills for the long term

There will be training and apprenticeship places as an integral part of construction contracts.

Quality jobs for the long term

Sustainable targeted recruitment and training initiatives incorporated into the Framework Agreement and each project.

Childcare

Majority of projects will be educational buildings.

Negative impacts identified:

A low carbon society

Materials such as concrete are unavoidable and will have an impact on the environment

Quality communications, infrastructure and transport

Potential disruption to local businesses during the construction phase.
Buildings in remote rural areas are likely to face public transport shortage.

Economic development

[TEXT HERE]

Quality skills for the long term

[TEXT HERE]

Quality jobs for the long term

[TEXT HERE]

Childcare

[TEXT HERE]

A resilient Denbighshire

Overall Impact

Positive

Justification for impact

The new buildings will be developed under an strict set of regulations to minimise their impact and where we are developing on brown field sites it will create the opportunity to improve the environment. The Framework has an specific requirement to educate the community on environmental issues.

Further actions required

Some new building will be on green field sites but we would have undertaken an options appraisal to determine the best location and always seek to minimise the environmental impact of the build.

Positive impacts identified:

Biodiversity and the natural environment

working to the BREEAM target will mean that biodiversity issues will be incorporated into the whole construction process.

Biodiversity in the built environment

A lot of the adverse impact will be addressed at the planning stage and working to the BREEAM target will mean that biodiversity issues will be incorporated into the whole construction process.

Reducing waste, reusing and recycling

The target for projects under the Framework is 95% waste diverted from land fill and on site separation of waste.

Reduced energy/fuel consumption

The buildings will be far more energy efficient than any building they replace.

People's awareness of the environment and biodiversity

We target working with local companies and where possible buying material locally to reduce travel requirements To educate the community through the projects on how the build handles biodiversity and the incorporation or renewables, via site visits and displays.

Flood risk management

Some of the buildings that will be deliver through this project will be in flood risk areas, but the adverse impact will be addressed at the planning stage.

Negative impacts identified:

Biodiversity and the natural environment

Any significant construction site has the possibility of having a negative impact on natural environment. Some sites may have protected species presence which will require special action.

Biodiversity in the built environment

Any significant construction site has the possibility of having a negative impact on natural environment. Some sites may have protected species presence which will require special action.

Reducing waste, reusing and recycling

There are products historically used in construction that by their nature are not recyclable.

Reduced energy/fuel consumption

Some specified products in builds may be source abroad and therefore travel long distances

People's awareness of the environment and biodiversity

[TEXT HERE]

Flood risk management

[TEXT HERE]

A healthier Denbighshire

Overall Impact

Positive

Justification for impact

It will increase opportunities for healthy leaving and active lifestyles whilst improving the built environment and create a positive feel for the place where they live 'sense of pride'.

Further actions required

N/A

Positive impacts identified:

A social and physical environment that encourage and support health and well-being

When planning a school an important consideration is for children to be able to walk or cycle to and from school providing cycle storage.

Access to good quality, healthy food

As part of the business case for a school safe environments where children can play in the evenings, weekends and holidays are inbuilt into the project.

People's emotional and mental well-being

Creating a dining hall provide an environment where children want to be which encourage healthy eating as well as providing healthy options as part of the menu.

Access to healthcare

We create environment where more children can participate in sport and becoming hooked on sport for life.

outdoor and indoor spaces to practice.

Participation in leisure opportunities

We create positive learning environments designed to have a positive impact on pupils, offering opportunities to learn new skills and practice sports.

Negative impacts identified:

A social and physical environment that encourage and support health and well-being

[TEXT HERE]

Access to good quality, healthy food

[TEXT HERE]

People's emotional and mental well-being

[TEXT HERE]

Access to healthcare

[TEXT HERE]

Participation in leisure opportunities

[TEXT HERE]

A more equal Denbighshire

Overall Impact

Positive

Justification for impact

The buildings delivered through the Framework will be fully accessible and where appropriate the design of new buildings will incorporate the needs of other protected groups, through the construction process the training opportunities and work placements offers will help tackle poverty on those further from the job market.

Further actions required

By continuing to work closely with the community.

Positive impacts identified:

Improving the well-being of people with protected characteristics. The nine protected characteristics are: age; disability; gender reassignment; marriage or civil partnership; pregnancy and maternity; race; religion or belief; sex; and sexual orientation

All new buildings delivered through the Framework will be fully accessible, religious requirement will be considering at design stage.

People who suffer discrimination or disadvantage

[TEXT HERE]

People affected by socio-economic disadvantage and unequal outcomes

As part of the Community Benefits inbuilt into the Framework agreement, tackling disadvantaged groups and those further from the market through work experience, apprenticeships and job opportunities through each the projects. Additionally grants are provided to specific projects in the community that will improve living standards.

Areas affected by socio-economic disadvantage

[TEXT HERE]

Negative impacts identified:

Improving the well-being of people with protected characteristics. The nine protected characteristics are: age; disability; gender reassignment; marriage or civil partnership;

pregnancy and maternity; race; religion or belief; sex; and sexual orientation

It would be difficult to design every building to cater for every potential need as a protected requirements ie. we wouldn't be able to provide prayer rooms where a Muslim user is not currently identified.

People who suffer discrimination or disadvantage

[TEXT HERE]

People affected by socio-economic disadvantage and unequal outcomes

[TEXT HERE]

Areas affected by socio-economic disadvantage

[TEXT HERE]

A Denbighshire of cohesive communities

Overall Impact

Positive

Justification for impact

The programme is likely to create a sense of community through positive engagement and participation from the community during the development of the project, the final building will improve the attractiveness of the area and be designed to create safe environments.

Further actions required

By continuing to work closely with the community.

Positive impacts identified:

Safe communities and individuals

Safe environment is part of the BREEAM process, all projects need to meet this requirements, safety elements are considered in the design process.

Community participation and resilience

Community engagement is an integral part of the Framework and building users have opportunities to have an input into the design elements of the building through small community projects.

The attractiveness of the area

The Framework will deliver projects that will have a positive impact on the physical appearance of the areas where those are built, increasing the sense of pride in the community.

Connected communities

[TEXT HERE]

Rural resilience

[TEXT HERE]

Negative impacts identified:

Safe communities and individuals

If the design is wrong it may create areas vulnerable to vandalism and antisocial behaviour.

Community participation and resilience

Some people may not want to be involved.

The attractiveness of the area

In rural areas a new building may detract from the natural feel of the area.

Connected communities

[TEXT HERE]

Rural resilience

[TEXT HERE]

A Denbighshire of vibrant culture and thriving Welsh language

Overall Impact

Positive

Justification for impact

Overall the provision of new or refurbished buildings through the programme will encourage greater use of the Welsh language and provide opportunities for cultural events. Larger national contractors may need to develop processes to engage closely with the local communities to understand their needs and continue to promote communication through Welsh medium.

Further actions required

The Framework Agreement will include the use of Welsh language standards as a requirement so that in every project let the client can specify the use of Welsh language, also through the identification of Local needs the contractors can tailor their delivery of Community Benefits to maximise their impact.

On a project level Business Case the issues identified against negative impact to the Welsh language should be addressed earlier at the planning stage, before building design work commences.

Positive impacts identified:

People using Welsh

We will be delivering new schools where the use of Welsh language is inbuilt into the programme, where we deliver Welsh medium schools the new modern facilities are likely to attract a greater number of pupils. The contractors in the Framework are employing Welsh speaking staff to be able to improve their delivery in Welsh speaking regions.

Promoting the Welsh language

Under the Framework all of the contractors will be required to work in line with the Welsh language standards, this will have a particular impact on the larger national contractors who may not have had it as a requirement if the contract are let through a different procurement route.

Culture and heritage

Where we are refurbishing existing building we are sensitive of the original architecture of the building, specially where the building is listed or in a conservation area.

The building themselves as public buildings will create venues for a whole range of cultural events.

Negative impacts identified:

People using Welsh

[TEXT HERE]

Promoting the Welsh language

Larger national contractors may need to develop processes to engage closely with the local communities to understand their needs and continue to promote communication through Welsh medium

Culture and heritage

Development of new public buildings may result on the closure of other existing public buildings it may result on the loss of culture and heritage in the community where the building is closed.

A globally responsible Denbighshire

Overall Impact

Positive

Justification for impact

The Framework will be put together and procured in a way that takes account of local supply chains and human rights issues.

Further actions required

The building design should be done with sustainability in mind and products should only be specified when the positive impact is greater, a supply chain gap assessment should be on going to encourage companies to fill those gaps in the region.

Positive impacts identified:

Local, national, international supply chains

We positively encourage and facilitate local supply chain, the Framework will be fully OJEU compliant. The framework has imbedded fair payment practices for subcontractors, use of project bank accounts is encouraged.

Human rights

Through the procurement process all contractors on the Framework are required to meet at least minimum standards for H&S, employment rights, etc. this requirement feeds down to their subcontractors and suppliers.

Broader service provision in the local area or the region

[TEXT HERE]

Reducing climate change

Design buildings better suited to provide venues for shared use with the community and other organisations.

Negative impacts identified:

Local, national, international supply chains

Some products and suppliers may only be sourced internationally having a negative impact on local suppliers.

Human rights

Whilst we have the right to audit the contractors and their supply chain on these issues, we do not

have the resources to undertake such an audit

Broader service provision in the local area or the region

[TEXT HERE]

Reducing climate change

[TEXT HERE]