

## Green Port Growth Programme – Inward Investment potential additional activity

For discussion – 20<sup>th</sup> November 2013 Board meeting

Description	What does it deliver for the programme	Timescale/owner	Impacts	Board decision 20/11/13 mtg
<p><b>East Hull Park &amp; Ride Design, Cost and Feasibility/Business Case</b></p> <p>This preliminary design, cost, feasibility and business plan phase will test the scheme’s viability and provide the required business case to access further funding.</p> <p>The introduction of the Park and Ride scheme in East Hull linked with the existing P&amp;R in West Hull will remove traffic from the A63 / A1033 Trunk Road corridor freeing up additional capacity at the junctions along the route. The release of this capacity can be utilised to</p>	<p>The Green Port Hull proposals are already well advanced along with the development of 80 ha of land near Paull with the potential to extend this land by an allocation of up to a further 160ha of land through the ERYC Local Plan. A further 11 sites are allocated as part of the Enterprise Zone along this corridor. The successful delivery of these development sites is crucial to the regeneration of the wider region and is integral to the future role of the Humber area as the UK centre (hub) for off-shore wind manufacture. The delivery of this scheme is seen as a major contribution to the provision of new road capacity needed to allow planning permissions to be granted for all these sites. Without the scheme it is likely that one or more of the following may occur:</p> <ul style="list-style-type: none"> <li>• Future planning permissions could be denied</li> <li>• More expensive, disruptive, less sustainable road building expansion /</li> </ul>	<p><b>Timescales:</b> Procurement Nov 2013 Design &amp; Cost Scheme &amp; Feasibility/business Case – April 2014</p> <p>Urgency – It is important that the procurement is undertaken as soon as possible for this work. If successful (project viable) funding will be sought from other funds such as Local Growth Fund which are likely to have tight timescales for project appraisals and deliverability.</p> <p>This can be taken forward as a joint scheme with both Hull City Council and East riding of Yorkshire Council.</p>	<p>Design &amp; Cost Scheme £20k Feasibility/business case (including modelling) £50k</p> <p>This project is an addition to the Green Port Growth Programme.</p>	<p>To go ahead with design and cost of scheme, then feasibility and business case, incl modelling.</p> <p>Maximum cost approved £70k</p>

<p>help release developments on the Enterprise Zones in East Hull and in the East Riding and improve access into and from the Green Port Hull.</p>	<p>widening will have to be provided</p> <ul style="list-style-type: none"> <li>• All existing users will experience more congestion</li> <li>• New prospective developers will be put off from locating in the area.</li> </ul> <p>This scheme encourages the development of skilled jobs by making development sites for new business more attractive to potential investors. This will be achieved by:</p> <p>Reducing congestion on the Trunk Road to make the sites more operational efficient</p> <p>Providing an improved sustainable transport alternative to access key development sites especially along the A1033 (emerging major off-shore wind hub) and around the city centre where it is expected that many skilled jobs will be created.</p>	<p>Procurement can be undertaken by either authority (the proposed site for the scheme is within the East Riding boundary adjacent to the Paull site.) and is included in the emerging East Riding of Yorkshire Local Plan.</p>		
<p><b>Skills Capacity Building Centre</b></p> <p>Feasibility planning work investigating the viability of developing a vocational skills &amp; training centre affiliated to Preston Road's Freedom</p>	<p>The vision for the Skills Capacity Building Centre is that it will provide access to leading edge training simulators for vocational training and will cover sectors such as wind turbine installation and maintenance, biomass, logistics, construction and oil &amp; gas on land &amp; sea.</p>	<p>The feasibility study will be complete by the end of March 2014.</p> <p>It will provide a comprehensive business case for the development of the project and one which is</p>	<p>Feasibility planning (including options, phasing, timescales, outcomes and potential funding opportunities.</p> <p>Total cost: <b>£20k</b></p>	<p>To go ahead with feasibility planning (including options, phasing, timescales, outcomes and potential funding opportunities.</p>

<p>Centre.</p> <p>Should the project prove viable, the outcome will be a comprehensive business case for the development of the project and one which is “fit for purpose” in terms of bidding into any future relevant competitive funding opportunities.</p>	<p>It will contribute towards ensuring that employment and training benefits brought about by developments in the wider energy industry (offshore wind, bio-fuels, wave power and supply chain elements including port/logistics) allow as many local people as possible from the local area to benefit. In addition to supporting the availability of a suitably skilled workforce, a parallel aim is to engage with young people and those distanced from the labour market.</p> <p>It will be situated in one of Hull’s most deprived communities and so will not only help to improve skills levels and availability for key growth sectors but will also act as an engagement tool for those in the local community who are distanced from work or young people making plans for their future career development and help to combat one of Hull’s strategic aims of reducing youth unemployment.</p>	<p>“fit for purpose” in terms of bidding into any future relevant competitive funding opportunities and so it is essential that this initial piece of work is completed as soon as possible so as not to miss any potential funding opportunities.</p>	<p>The project is lead by the Preston Road Freedom Centre, a community ‘hub’.</p>	<p>Maximum cost approved £20k</p>
<p><b>Green Data Energy Centre :</b></p> <p>Feasibility planning work investigating the viability of developing a Data Centre</p>	<p>The location and capabilities have long been recognised as a necessary component of creating and expanding knowledge based ‘cluster’ and wider economic sector. As a physical resource it provides opportunities</p>	<p>The feasibility study will be complete by the end of March 2014.</p> <p>It will provide a</p>	<p>Feasibility planning (including options, phasing, delivery options, timescales, outcomes and potential funding</p>	<p>For appropriate Officer(s) to attend Board meeting on 18/12/13 to explain the concept and</p>

<p>Capability as a part of a wider approach to developing the Digital Estuary Strategy and embedding the wider economic and infrastructure outcomes of Greenport</p> <p>Should the project prove viable, the outcome will be a comprehensive business case leading to the development of a Special Purpose Vehicle (Public and Private Sector) to deliver the investment and improvements to energy based infrastructure.</p>	<p>for some employment growth but the main advantage is as a focal point of wider digital connectivity and associated investment. Such investments, which underpin the ability of locations to compete in a global marketplace through increased capacity and security to deal with commercial data and internet 'traffic', are capable of delivering economic and social benefits, being an integral element of any drive towards a 'smart' economy or locality.</p> <p>Any resultant data centre will derive benefits from the development of Greenport and the availability of 'green' energy as a reliable and secure source of energy. A degree of economic and business advantages can also be derived through the 'locals' supply of power rather than being reliant on national infrastructure.</p> <p>Hulls geography also presents a number of advantages which until now have remained unexploited. Land availability; the temperate climate and the existing local energy infrastructure present a degree of attractiveness for any data centre developer / operator, as does proximity to the European 'market' and existing</p>	<p>comprehensive business case for the development of the project and one which is "fit for purpose" in terms of providing the wider economic case for seeking to deliver the investment and presenting the economic and infrastructure benefits outlined.</p> <p>It is essential that this initial piece of work is completed as soon as possible so as not to miss any market driven opportunities arising from associated economic development activities (e.g. Greenport) and the wider development of the digital industry (knowledge) sector.</p>	<p>opportunities.</p> <p>Total cost: <b>£30k</b></p> <p>The project is lead by Hull City Council on behalf a wider partnership</p>	<p>allow Board to make an informed decision.</p>
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	<p>regional/national connections. The 'overheating' of other established connectivity routes, e.g. London, also provide the basis for delivering a centre in the locality. Also, the landing of green offshore generated energy on the Humber and remote monitoring of turbine performance adds to the demand.</p>			
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**Brief guide:**

For each activity, please consider/provide the following information (not prescriptive – but provide level of information relevant to opportunity to allow an informed decision):

1. Description – Briefly outline the specific activity/rationale, target groups/location and estimated cost
2. Describe benefits for the programme and broader considerations (e.g. local benefits, potential outputs/outcomes, meeting emerging demand or new requirements since originally scoped, opening future programme potential/value for money)
3. When can it happen and who doing – Ownership and anticipated timeframe for fully defrayed expenditure to commence and how long would it run, e.g. one off or continuous over remaining delivery
4. Impacts – Any impact , e.g. additional risks and mitigation, procurement, state-aid considerations (as appropriate), does it diverge from original programme plan/objectives and any budget impact