

# ANNUAL PERFORMANCE REVIEW

### 2 0 2 1 / 2 0 2 2



# NORTHERN Recovernment POWERHOUSE



# **GROWING HULL & EAST YORKSHIRE**

### 2 0 2 1 / 2 0 2 2



# NORTHERN A Government POWERHOUSE

### **Growing Hull & East Yorkshire**

Growing Hull and East Yorkshire is a £1.7m business investment scheme aiming to provide capital grants to SME businesses in Hull and East Yorkshire to support and incentivise business growth, investment and job creation.

### **Progress to date**







### **Growing Hull & East Yorkshire**

#### **Recipient Feedback**

a 's s

"Being in receipt of the grant funding enabled MOTIONrehab to invest in a new Intensive Rehabilitation Centre in Hull using robotics and VR. Not only has this investment created 5 new jobs with more recruitment currently underway, it has also brought clients to our centre from across the UK to benefit from our unique rehabilitation service helping them to reach their full potential. The team at MOTIONrehab Hull are very proud of what the grant has helped us to achieve!"

- Motionrehab Hull



"The GHEY Grant has allowed our Company to carry out phase two of our development plans, which will allow us to further service key industries such as food, maltings, biomass and recycling. We have been able to expand our land and existing workshop into a useable space. In addition, the grant has enabled us to purchase a new CNC Fiber Laser Profile Cutting machine, which is far superior to our current Laser in terms of output and will consume a lot less energy. We have quoted for a large manufacturing project and hope to receive an order in the next month or so, without the phase two expansion, we would not have been able to consider this work."

- Shields (Driffield) Ltd

"The funding has been a huge help in aiding us attain our goals and grow as a business. The support has been great and the team that have helped us every step off the way."

- RJ Wilson & Sons



### Growing Hull & East Yorkshire

### **Recipient Feedback**

"The LEP grant we received this year has enabled us to redevelop and expand our existing office and workshop space, creating a much better working environment for existing staff and also given us the ability to increase both our hardware and software production. This has resulted in the addition of three extra full time staff consisting of a software graduate, a graphics and marketing apprentice and a full time electrical assembler, we also have further software role to fill in the coming months. The fund has really helped with our existing expansion plans and has positioned us well for our next phase of growth in the coming 12 months."

- Leisure Electronics



"The grant support received from the HEY LEP has helped us to bring back to life neglected commercial floorspace, allowing us to focus on our future plans which include the manufacture of our own duck work. Following the investment we look forward to the future, creating opportunities for skilled engineers as well as the capacity to start training our own apprentice engineers."

- MEC Humber

'The GHEY Grant Programme has helped our new venture get off to a flying start. The main benefit has been easing cash flow, as the company has had a very busy first quarter trading. The grant also allowed us to give out orders for the improvement works earlier than we would've been able to . This was certainly a benefit in light of the procurement issues in the building trade we've seen recently.'

– Lasercroft Ltd



# Growing Hull and East Yorkshire

### **Motion Rehab**

## £55.8k

The business provides patient rehabilitation services for individuals with needs arising from Strokes and other longterm conditions. The Covid-19 pandemic has created additional demands, with many survivors needing ongoing rehabilitation.

Increasing referrals from case managers, NHS CCGs, charities and private individuals in the Humber area indicated a need to replicate the intensive rehabilitation facility currently operating in Leeds within Hull.

There are few facilities in the wider area offering these services and the business does not recognise any direct competitors. Although some outpatient physiotherapy is offered through FlexHealth, no other facility offers the range of rehabilitation services or supporting technologies.

Investment was required in a range of robotic and VR technologies to expand an existing clinic in the Warners Health Centre in Hull. The technologies are now enabling MotionRehab to expand the range of services offered and therefore the functional gains that can be obtained by patients.





#### Rowley and Jan sharing their thoughts on the technology at MOTIONrehab

Watch the video to see how the TyroTherapy concept has helped Rowley's recovery following his Stroke.

#### **MOTIONrehab Hull - Tyrosolution Build, December 2020**

Watch MOTIONrehab Hull's clinic go from a blank space to a complete upper and lower limb robotics suite. A weeks work in less than a minute!



# **Growing Hull and East Yorkshire**

## Shields (Driffield) Limited

## £67.6k

The business is a bulk materials handling and process engineering company offering design, manufacture, installation and maintenance services to a wide variety of industry sectors including materials recycling, biomass, human/animal food, maltings and aggregates.

The business was at capacity but experiencing increasing demand from new and existing customers, particularly within the growing industry sectors including biomass, recycling and food production.

The business has expanded the existing premises through the erection of a new workshop and refurbishment of an existing unit, along with the purchase of additional equipment and machinery.















# **Growing Hull and East Yorkshire**

### **Leisure Electronics**

### £62.2k

The business produces and supplies electronic gaming equipment for the leisure industry of Cruise ships, Bingo Halls and Casinos. The product range includes self-service tablets and kiosks, slot games and multi-user bingo systems.

The majority of sales are within the UK with small but there is a growing export market. Growth opportunities through new product developments have been identified including a shift to mobile solutions through Apps, enhanced user-engagement art/graphics, membership loyalty systems, digital payments

and remote operator licencing systems. The market is evolving rapidly, confirming a need to keep developing the product range.

Investment was required to extend the existing building with a double height newbuild warehouse into offices and two new filming & development studios to enable Leisure Electronics' new product ranges to be developed and to further accommodate new technical staff.



















# **Growing Hull and East Yorkshire**

### **MEC Humber**

### £26.3k

ThMEC Humber are a rapidly growing business currently based at Unit 10, Boulevard Unit Factory Estate, Hull. They specialise in Plumbing, Heating and Electrical Contract work for the people and businesses of Hull and beyond.

MEC Humber had outgrown its current base and they needed to expand. At the time of seeking assistance from the Growing Hull and East Yorkshire Grant Programme they had found and purchased a building at 2 Gillet Street, Hull with the intention of converting what was a derelict building into new commercial workshop and office space for them to move their business into.

The work included reroofing the building to make it weather tight as well as renovating the building for the business (MEC) to occupy. This was to result in MEC Humber occupying both floors of the building with a total floor space of 9000sq feet of which 224sq meters will be new office space to house the expanded admin and design team.



























































































# **Growing Hull and East Yorkshire**

### **Shipham Valves Limited**

### £100k

Shipham Valves Limited specialises in the design, development and manufacture of check and hydrant valves in various materials, as well as servicing and maintenance of the products it sells. The business provides its products across many diverse market sectors including onshore and offshore oil and gas, petro chemical, power generation, marine, naval marine, fire protection and pipeline applications.

Investment was required to buy, prepare and install eight new CNC machines. This will include all of the work required for infrastructure, cranes and footings for the new machines.





































































# **Growing Hull and East Yorkshire**

### **ResQ Limited**

£160k

The business provides outsourced, contact centre business working on behalf of some of the UK's largest companies. The business is Headquartered in Hull and has a second location in Seaham, Co Durham.

A contract secured with Vodaphone in September 2018 has increased the team size considerably and a further expansion is required by the client to meet a new 5-year contract aimed at repatriating work from abroad. However, their premises had insufficient capacity to accommodate the necessary expansion.

Investment was required to support a move to new premises.

### **Premises Before**

















# **Growing Hull and East Yorkshire**

### **Premises After**



















# **Growing Hull and East Yorkshire**

### **Rose Residents**

£20k

The company is a new start business (not yet trading), set up in 2020 to renovate and manage the grade 2 listed Rose & Crown Inn in Beverley. The property had been run down and closed for 16months. After undertaking market testing to identify a need for high quality affordable accommodation in the town they said that delevoping a 14 bed shared accommodation would offer a gap in the market without creating displacement.

Investment was required to complete the renovation of the second floor. To renovate the second-floor of the Rose & Crown pub in Beverley.













# **Growing Hull and East Yorkshire**

### Enertek



TEnertek International Ltd is an independent engineering consultancy specialising in gas, oil and electrical appliances, primarily in the heating industry. The business had identified a trend to increase production and supply of heat pumps.

Investment was required to design, build, install and commission a brand-new accredited heat pump test facility in order to expand their business and offer to manufacturers within the industry, government departments and other test houses.







### **McCoy Engineering Ltd**

The business is a steel fabricator, providing steel products and services to commercial and industrial projects locally and nationally.

Investment was required to purchase a plasma cutter to bring currently outsourced work in-house. The purchase has increased production capacity, reduced delays and improved quality as the business has control over the end to end production cycle of their products.





### **Birch Sheet Metal Ltd**



ThThe business manufactures metal components of all shapes and sizes from small complex brackets to large steel cabinets. The business was operatingfrom two separate sites a main sheet metal site on Wincolmlee and a fabrication/welding site on Air Street in Hull.

Investment was required to purchase additional equipment that will enable the business to increase the range and quality of services offered and create extra capacity to grow these areas. Specifically the business has invested in a press brake bending machine, welding plants and welding helmet.

#### £30k

£8.8k



# **GETTING BUILDING FUND**

### 2 0 2 1 / 2 0 2 2



# NORTHERN A Government POWERHOUSE

#### **Progress to date**



### **RaisE Business Centre and Innovation Hub**

Situated at The Goole Junction 36 Enterprise Zone site, the RaisE Business Centre and Innovation Hub provides an excellent opportunity for significant industrial development in the East Riding, offering employment opportunities, economic sustainability and also a high degree of future-proofing for the town, which is currently over-reliant on low-skilled work in factories, logistics and production.

The RaisE Business centre is aimed at supporting small and medium businesses and those pursuing self-employment, from any industrial sectors but users from the rail supply chain will be encouraged due to the potential symbiosis envisaged. The centre will support enterprises by offering access to modern and well-equipped managed workspace for small businesses and self-employed traders. The Innovation Hub will aim to provide Research and Innovation support to the UK rail industry from the site, especially in the fields of robotics, digitalisation, and rail power systems.

#### The Background

Goole suffers from an almost complete lack of high quality B1 space evidenced by the high occupancy levels at the existing (dated) offer in the town centre and lack of provision by the private sector. Having this type of accommodation will provide local businesses with options to stay local whilst also raising aspirations and standards.

Goole does not currently have a high quality, easily accessible conferencing space, meaning that business events and associated added value activity is lost to the area. ERYC along with partners envisage hosting a number of large and prestigious events in the building that will showcase what Goole has to offer and change perceptions.

The center's facilities are likely to be of interest to SMEs who work closely with larger research and development organisations, and the universities too, where there is now specialisation on aspects of rail innovation and development, for example Digital Systems (led by University of Birmingham), Rolling Stock (led by University of Huddersfield, in partnership with New-castle University and Loughborough University) and Infrastructure (led by University of Southampton, in partnership with the University of Nottingham, the University of Sheffield, Loughborough University and Heriot-Watt University).

#### **The Benefits**

As buildings alone do not generate economic growth and better productivity, the centre will additionally broker high quality business support, coaching and mentoring to help occupants to expand and develop. Activities will link directly to the HEY LEP Growth Hub, including provision of business advice, and help with collaborative projects such as ICT for Growth, Invest to Grow, Sustainable Supply Chain support, workforce upskilling etc.

The project is expected to offer tenants easy access to a full range of business support and guidance through ERYC advisers and project stakeholders such as The Rail Alliance, UKRRIN and the University of Birmingham. Projects include ERDF ICT for Growth and Finance for Growth programmes, and the Sustainable Supply Chain initiative. All centre activities will be linked to the Hull and East Yorkshire Growth Hub, and the premises will provide a focal point for hot desk delivery of business support courses across a range of topics. A conference facility will also be available. The presence of Siemens Mobility within the building will provide a unique selling point for companies within the rail supply chain looking to rent space within the building and create multiple synergies.

Lastly, existing business users on the Enterprise Zone have to rely on local fast food and convenience retailing in the vicinity for their lunchtime options so the on-site café which will be open to the public will help increase local choice, reduce car travel and promote healthy eating in line with ERYC's Corporate Priorities.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: East Riding of Yorkshire Council

**Location:** DN14 8GA, Goole, Adjacent to Junction 36 of the M62 Motorway

**Project completion: February 2022** 

GBF funding: £1,000,000 Match funding: £7,091,013

Estimated potential outputs: Jobs Created (173) Construction Jobs (45) New development sites (1.01 Ha) Commercial Floorspace Created (3,200m<sup>2</sup>) Commercial Floorspace Occupied (3,200m<sup>2</sup>)





## RaisE Business Centre and Innovation Hub







m Tom Pudding Way















## RaisE Business Centre and Innovation Hub











#### **RaisE Hub - Goole**

Willmott Dixon's team in the North are delivering a new £8m business centre and innovation hub for East Riding of Yorkshire Council that will offer flexible office and workshop space for small and medium-sized enterprises (SMEs) on the Goole 36 Enterprise Zone.



#### Managed Workspace Programme (A) - Grovehill Business Centre

This Grovehill Business Centre proposed to construct a new Business centre. This was to be considerably bigger than the provision available within the locality, purpose built, equipped with modern technology with the intention for the building to act as a service hub and catalyst for development of the rest of the Grovehill Enterprise Park.

#### The Background

The Beverley Grovehill site had lain dormant for some time, due mainly to a changing economic landscape, especially in the retail sector, but also because of fluctuations in the availability of funding sources for East Riding of Yorkshire Council, both externally and internally. At the time of submitting the business case, the site was contributing nothing to the economic and environmental health of the area, and the council as the land owner had identified a clear need for this situation to change.

A demand study for Grovehill by Capita and GL Hearn commissioned through the Regional Growth Fund indicated potential appetite for an enterprise park approach in bringing forward the whole site, but also that initial infrastructure investment was required in order to kick-start the development. The report identified the necessity for a business centre, with this building supporting demand for managed workspace but in addition acting as an early central service hub for the rest of the enterprise park to grow around.

Whilst there is some provision of managed workspace on the periphery of Grovehill, it is a significant distance from the area to be developed, and poorly located. The current East Riding Council Beverley Business centre itself was outdated and unattractive, energy inefficient and not built to modern specifications or environmental guidelines, lacked suitable conference space and was facing becoming obsolete in the near future. Workspace provision did not match the requirements of forward-looking businesses, especially knowledge-based and high technology industries that provide the well-paid work which attracts and retains higher skilled employees in the area.

#### The benefits

Through direct council management, the centre will provide a pleasant and secure working environment with 24/7 access, a simplified leasing process, and full Broadband 'Light stream' connectivity, with ICT access for all licensees via the council's corporate network. The building will offer an attractive and supportive setting for sustainable businesses and is anticipated to have at least a minimum fifteen-year lifecycle.

Commercial floor space of around 1,500 square metres will be provided at the Business centre. Additionally, there could be anticipated further investment of around £22M as and when the rest of the enterprise park is developed and built, including potentially offices, B1, B2 and B8 planning classification premises for light industrial use or storage distribution, and also hotel and food outlet provision.

Local residents are currently faced with an undeveloped and overgrown site which is not visually attractive and contributes nothing to the local economy. Job creation, and the associated further development of the site will result from the business centre project being commissioned.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: East Riding of Yorkshire Council

**Location:** East Riding of Yorkshire Council -Brownfield site, Grovehill, Beverley. Postcode HU17 0JJ. Land registry Ref: YEA 35426.

Project completion: February 2022

GBF funding: £500,000 Match funding: £4,300,000

Estimated potential outputs: Jobs Created (70) Construction Jobs (10) Commercial Floorspace Created (1,500m<sup>2</sup>) <u>Businesse</u>s Assisted (30)





# Managed Workspace Programme (A) - Grovehill Business Centre





















# Managed Workspace Programme (A) - Grovehill Business Centre















#### Managed Workspace Programme (B) - Bespoke and Boulevard

The Managed Workspace Programme covering both the BeSpoke and Boulevard business centres aims to build capacity within Hull City Council's (HCC) managed workspace and unit factory estate portfolio. The vision for the wider project is to revitalise a derelict building and an under-used building in areas with high demand for workspace which will contribute towards boosting the local economy and provide job opportunities.

#### The Background

Boulevard Phase 4 will see the demolition of the vacant former Hull City Council Itec building and the construction of a terrace of 7 small business units totalling 870 sqm for letting.

The proposal is to create a new style of unit with glazed frontages to Goulton Street elevation and with workshop space at the rear accessed from the Boulevard UFE. These units will particularly suit trades such as suppliers/manufacturers of fitted bedrooms, kitchens, bathrooms etc, carpet and flooring specialists, office equipment suppliers and similar businesses requiring a prominent office/showroom facility with separately accessed workshop to the rear.

The BeSpoke Centre is a former community resource centre in the North of the city occupied by HCC staff and commercial/private tenants. The refurbishment of the centre will see the relocation of HCC staff, the conversion of this space to lettable units, and a much needed upgrade to the building, therefore maximising the number and quality of 25 lettable units.

#### The Benefits

The proximity of the Boulevard Centre Itec building to the Louis Pearlman Managed Workspace Centre makes the site an ideal next step for starter businesses. This extension to the estate will be well received by the market and will provide a further 870 sq m (9400 sq ft) of small businesses accommodation (7 units) with associated jobs growth and benefits to the local economy.

The BeSpoke Centre currently comprises of 13 units occupied by private/ commercial tenants and 11 by HCC officers. A Children's Nursery is a major anchor tenant. There are also Heritage Gardens and community gardens within the site, which are used by the local community. HCC officers vacating the building occupy 35% of the space, once vacant this offers the opportunity to maximise the number and quality of the lettable units with the BeSpoke Centre. The project will also segregate the Children's Nursery from the main building and provide external amenities for the community to continue the use of the gardens and its associated projects. The scheme will create 25 lettable units all with 24/7 access, a refurbished reception space, kitchen facilities, meeting spaces and shower and improved WC facilities. All commercial units in the Centre are currently let, the new units will create new space for businesses in the North of the City and provide employment opportunities and wider benefits for the local area.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: Hull City Council

#### Location:

Bespoke Centre, Zeals Garth, Bransholme, Hull, HU7 4WD Boulevard Phase 4, 82-84 Goulton Street, Hull, HU3 4DL

**Project completion:** BeSpoke (September 2021) Boulevard (April 2022)

**GBF funding:** £500,000 **Match funding:** £946,000

#### Estimated potential outputs:

Direct Jobs Created (46) Construction Jobs (13) Commericial Floorspace Created (870m2) Commercial Floorspace Refurbished (1,279m2) Total Commercial Floorspace Unlocked (2149m2) Commercial Floorspace Occupied (938m2) Area of Land Reclaimed (0.2Ha) Number of additional commercial propoerties with broadband access (7)





# Managed Workspace Programme (B) - Bespoke and Boulevard





















# Managed Workspace Programme (B) - Bespoke and Boulevard





















# Managed Workspace Programme (B) - Bespoke and Boulevard







BESPOK











#### Hull and East Yorkshire Highways Maintenance Programme

The proposed scheme was based around enhanced maintenance works to sections of 'A' classified road in the East Riding and Hull administrative areas. The scheme treated four sections of A road, three within the East Riding and one within Hull. In total, the scheme will has resulted in 6,850m of inlay treatment carried out across the four sites. All works completed in November 2021.

#### **The Background**

The issue of road maintenance was once again brought to public attention in the March 2020 budget, where the Chancellor announced an additional £2.5bn to tackle potholes and resurface roads in England. This forms part of the government's 'levelling up' agenda, both in terms of ensuring that Britain remains competitive in a post-Brexit environment and in addressing the productivity gap between the north and south of England by providing northern areas with opportunities for investment and improvement. Following the COVID-19 pandemic, the government's message is now 'build, build, build' in order to boost the UK's economy and try and avoid the economic slump that many have forecast following the national lockdown in spring 2020. The Prime Minister is promoting an 'infrastructure revolution' by building transport links, which includes improving the condition of existing infrastructure to ensure it remains fit for purpose and continues to convey the message that the country is open for business. The condition of the highway network across the country is continuing to decline under current budget levels, which has resulted in a maintenance backlog where roads are not being maintained to a level appropriate to their classification.

To address this, East Riding of Yorkshire Council, in conjunction with the neighbouring administrative area of Hull City Council, identified an opportunity for additional capital investment in road maintenance on a number of key 'A' roads across the area. The investment will seek to improve the condition and quality of the highway asset in a cost effective manner, addressing the results of a period of under investment in highway maintenance. This will be realised by increasing the percentage of 'A' roads in good or very good condition.

#### **The Benefits**

The additional investment aims to reduce the costs and delays associated with reactive roadworks as well as increasing the percentage of A roads considered to be in a very good condition. The improved road surface also has noise and safety benefits, and will result in reduced costs to the Council and individuals, increased journey time reliability and improved access to education, services and facilities.

The investment will also help to address national, regional and local strategic priorities by improving access to key facilities such as employment and healthcare sites and supporting economic growth and regeneration by creating a resilient and sustainable local transport network. Finally, the proposed scheme will contribute to more efficient asset management in the long term, reducing whole life costs and preventing the need for reactive maintenance which is both expensive and disruptive.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: East Riding of Yorkshire Council

#### Location:

Sites in the East Riding are as follows: <u>Site 1</u> A614 north of Howden, Holme Road, Eastrington <u>Site 2</u> A614 North of Boothferry Bridge, Boothferry Road, Howden <u>Site 3</u> A614 South of Boothferry Bridge: Boothferry Road, Airmyn; Airmyn Road, Goole; and Rawcliffe Road, Goole. Sites in the Hull administrative area are as follows: <u>Site 4</u> A165 Ganstead: Ganstead Lane, Hull

Project completion: GBF funding: £2,000,000 Match funding: £1,080,000

Estimated potential outputs: Safeguarded Jobs (20) Apprenticeship (1) Roads/Cycle Lanes/Walkways unlocked (6.85 Km)



## Hull and East Yorkshire Highways Maintenance Programme















#### Hull & East Yorkshire Cycle Route Delivery Scheme

The project aims easier access to Hull city centre for cycles and thereby improve the available infrastructure, create easier routes other than by private car and public transport to the main centre for discretionary spend. In making cycling more attractive and safer, it will achieve considerable health benefits in an area of deprivation and known health challenges.

#### The Background

The Project focuses on two key strategic routes into the Hull City Centre that link up with the proposed East Riding cycleway extensions, providing a coherent approach to the provision of safe cycle routes from beyond the city boundary into the city centre.

The intention of the project is that provision of high quality, continuous, coherent, legible and safe cycle routes linking key residential areas with the city centre will start to address travel behaviour and encourage more residents to use sustainable travel, particularly for peak time journeys, provide confidence to residents new to cycling by delivering safe routes sufficiently segregated from moving traffic and reduce congestion by encouraging more active travel.

Furthermore road congestion affects traffic into and out of the city centre, other employment sites and enterprise zones, impacting journey times and the reliability of public transport. Movement around the city is further complicated by the River Hull which bisects the city and there are a limited number of river crossings which adds to the congestion by funnelling traffic onto a few key radial routes. Major new housing developments are located on the periphery of the city and risk adding pressure to the existing transport network and need improved sustainable links to support mode shift and develop new travel patterns.

#### The Benefits

Beverley Road scheme will provide; Road space reallocation to cyclists, Low level signals/early starts at junctions, Light segregation using bolt down flexible posts and kerbing units, Widening of marked cycle lanes to a minimum of 2.0m, where possible, Conversion of advisory cycle lanes to mandatory, Lining/branding, Provision of coloured surfacing across junctions and along bus routes, highlighting to drivers to expect cyclists as well as indicating the provision and road space allocated to cyclists. Removal of some on-street parking spaces and Cycle contraflow on streets outside the city centre (city centre contraflow project already underway as part of another project)

City centre to Cottingham scheme will provide; Mainly traffic free / segregated cycle route from the heart of the city centre to Cottingham, Upgrades to existing off road cycle facilities and new links to the latest design standards, Cycle priority where the route crosses side roads, Provision of a high quality running surface for cyclists, Conversion of existing traffic calming features to more cycle-friendly designs, New parallel cycle/pedestrian crossings at key junctions, 'Light segregation' cycle lanes along Bricknell Avenue, trialled as part of the recent 'pop-up' cycle lanes implemented throughout the city, A new section of cycle track through Pearson Park, Low levels signs and 'early-start' facilities for cyclists at the Station Drive/Beverley Road and National Avenue junctions, Links to the recent 'pop-up' cycling infrastructure implemented on Beverley Road and Freetown Way and Comprehensive route signing and branding.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: Hull City Council

#### Location:

Full length of Beverley Road starting at the junction with Freetown Way/Spring Bank/Ferensway and ending at the city boundary 300m south of Dunswell Roundabout.

City Boundary to Shared Footway / Cycleway A1079 (East Riding)

Hull city centre to Cottingham via Brunswick Estate, The Avenues area and Bricknell Avenue. and on to the city boundary.

Project completion: 2025+ (Total completion) GBF funding: £2,700,000 Match funding: £1,106,000

#### Estimated potential outputs: Construction Jobs (10) Apprenticeship (1) Length of cycle ways unlocked (12.65 Km)





# Hull & East Yorkshire Cycle Route Delivery Scheme




















# Hull & East Yorkshire Cycle Route Delivery Scheme























### **Delivering Housing Growth (3)**

The project is delivering essential housing infrastructure required for the development of new homes, including diversion of utility services and upgrades, and the development of key roads and junction improvements. These works will support the continued delivery of two key sites in the city of Hull at Ings and Wawne View, ensuring housing regeneration and growth schemes continue and accelerate in these key areas of the city, creating investment in the areas and providing jobs and apprenticeships.

#### The Background

On 4th August 2020 the Ministry of Housing, Communities and Local Government announced a £900m investment to deliver homes, infrastructure and jobs. This was targeted at delivering 45,000 homes, creating up to 85,000 jobs and upgrading skills and infrastructure to help fuel a green economy, including, but not limited to the creation of 1m sqm of public realm or open space and saving 65m kgs of CO2 emissions.

The £4.8m allocated to Hull City Council from the Getting Building funding aimed unlock up to 1120 of these new homes, across two key sites: Ings (310 housing units) and Wawne Phase 2 (810 housing units)

Owing to increased flood risk and poor ground conditions, schemes in Hull experience high abnormal costs which mean that the market is unable to deliver new housing due to the build cost exceeding the sales values in all regeneration areas. The Getting Building Fund monies have kick started new build programmes in priority areas.

#### The Benefits

By delivering the essential housing infrastructure that is required for the development of new homes within the Ings and Warner area, it is hoped that this will lead to several additional benefits other than those stated above. This includes but is not limited to;

• Potential reductions in crime, antisocial behaviour and environmental crimes such as fly tipping, associated with the redevelopment of the land for residential use.

The value of the land asset will ultimately increase.

• The housing market overall will become more sustainable as a result of an increased housing mix an offer available to different sections of the community.

• Linked to the above, providing a suitable mix of housing supports sustainable communities as it is not necessary to leave the area to find appropriate housing.

• The new housing will undoubtedly be built to higher environmental standards than the existing older housing stock, which will provide environmental benefits linked to energy consumption.

• There are likely to be wider knock-on regenerative and catalytic effects in the areas surrounding the schemes as both investor confidence and civic pride grows

#### Key facts

LEP: Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: Hull City Council

Location: Ings – HU8 0NY Wawne Road - HU7 4YG

Project completion: March 2022 GBF funding: £4,800,000 Match funding: £163,000,000

Estimated potential outputs: Construction Jobs (1037) Apprenticeship (50) Houses Unlocked (1160) Affordable Houses Unlocked (157) Public Realm/Green Spaces Created (13.31 Ha)





# Delivering Housing Growth (3) Ings & Warne View





















# Delivering Housing Growth (3) Ings & Warne View















# LOCAL GROWTH FUND

### 2 0 2 1 / 2 0 2 2



## NORTHERN A Government POWERHOUSE

### **Stoneferry Road ITP**

The project aims to deliver specific interventions to address major congestion 'hot spots' on the A1033 growth corridor in Hull. The interventions will provide improved traffic flow, especially at peak periods and improve facilities for public transport users, cyclists and pedestrians. The project includes the use of technology to provide improved communication with users of the network and to monitor traffic flow and air quality and forms an important strand within the project.

Hull City Council has been upgrading the current layout of the Stoneferry Road Corridor to reduce traffic and congestion to prepare for new businesses and site expansions in the future.

With speeds averaging 5mph heading from Bransholme/Kingswood towards Stoneferry and Southcoats in the morning peak hours, an average of 25 accidents per year (129 accidents have happened over five years) and high levels of pollution, this makes the corridor unwelcoming and unhealthy for residents, pedestrians and cyclists.

#### The Background

The A1033 is the primary route to and from the Port of Hull to York and the north. Stoneferry Road forms part of this corridor and provides a vital east-west and northsouth transport link in Hull. The route also provides a wider connection between residential communities in north-east Hull including Kingswood, as well as other key employment sites immediately adjacent to the corridor and within the City Centre and the docks area of the city.

The Stoneferry Road, with its major residential development in the north and the employment opportunities along its route, forms a major potential economic growth corridor for the city moving forward. The route also forms a critical diversion route to the existing A63 Castle Street, if there is an incident and the trunk road is blocked. The city is now experiencing significant economic growth and the impact of this coupled with existing levels of congestion, is starting to affect future growth and opportunities. This has an impact on the efficient movement of people and goods using the highway network to access the local commercial and retail developments. This is most severe during peak travel periods and forecasts show that congestion will continue to worsen with future traffic growth.

This project was developed in an all-inclusive way to overcome specific congestion hot spots on the A1033 and to provide interventions to improve traffic flow whilst also improving facilities for public transport users, cyclists and pedestrians. The scheme targets highway improvements at the key congestion points. It also improves the cycling and public transport set-up within the area to provide enhanced sustainable travel (real time bus service information, providing level access at bus stops and the installation of shelters, where required), to help encourage modal shift to public transport.

Together with consideration of both bus priority using smart technology and smart monitoring to provide real time information on air quality, traffic and pedestrian flows via the internet. Enhanced message signs also form part of the project to enhance the council's existing system to provide greater opportunity to inform the travelling public of issues or events on the corridor and in the wider city area.

#### **The Benefits**

Core aims of the project

- To reduce average journey times by 15 per cent or more during peak hours
- In morning peak, southbound speeds increased by nearly 50 per cent
- Better air quality, with reduced or consistent NO2 emissions over the next five to 10 years
- 20 to 40 per cent less accidents predicted within 15 years
- Provide better access to Enterprise Zones
- To get more commuters and residents walking and cycling

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: Hull City Council

Location: Stoneferry Road, Hull, HU8 8ES

Project completion: 21/06/2022

LGF funding: £7,500,000 Match funding: £500,000

Estimated potential outputs: Construction Jobs (96) Road Resurfaced (3.4Km) New Road (1.6Km) Refurbished Cycleways (3Km)





# **Stoneferry Road ITP**





Enh





















# Stoneferry Road ITP

























# Stoneferry Road ITP

























# Stoneferry Road ITP

























### **RHICS: Holderness Drain FAS**

The Holderness Drain Flood Alleviation Scheme (FAS) is to reduce flood risk for homes and businesses from the Holderness Drain.

The scheme involves work at two sites:

- 1. in East Hull we are replacing the existing pumping station with a new one; and
- 2. at Castlehill creating an aquagreen ( also called a 'flood storage area'). This will reduce the risk of flooding to existing homes, mainly in the North Carr and Sutton areas of Hull.

#### Together both components of the scheme will provide a long term and more sustainable approach to managing water in the Holderness Drain catchment

The Holderness Drain catchment covers an area of low lying agricultural land which drains water from the Yorkshire Wolds through to the Humber Estuary, on the eastern side of Hull. Managing water in this catchment is particularly difficult as the land is flat and often below sea level at high tide. This means that water in the Holderness Drain empties into the Humber very slowly and needs to be assisted by pumping stations along the way. After periods of heavy rainfall, water levels in the Drain can remain high for many days, posing a risk of flooding to homes and businesses within the catchment.

#### The Background

Large areas of Hull and the East Riding of Yorkshire were badly flooded in July 2007 following heavy rainfall, with thousands of homes and businesses inundated. The North Carr and Sutton areas, on the eastern side of Hull, were particularly affected by these floods.

Following this traumatic event, MPs, local authorities and local people campaigned for more investment in flood protection. In response to this, the Environment Agency has continued to work with partners to find ways to reduce flood risk in Hull and the surrounding area.

A range of different options were considered for the Holderness Drain catchment. The need to do something has become more urgent as the old pumping station in East Hull, built in 1949 to help to pump high water flows, has now reached the end of its working life and needs to be replaced.

The scheme plans have been changed, as they found an alternative way of reducing flood risk. Revising their original design, means that they no longer need to dig a new drain across the site, or create additional depressions for water storage. The site will still function as a flood storage area but hold water across a wider area. The revised proposals have an estimated 50% lower carbon impact (800 tonnes), than the original design would have had. This together with the associated landscaping proposals, support the Environment Agency's ambition to reach Net Zero by 2030.

#### The Benefits

In addition to reducing flood risk, the scheme at Castlehill will bring both environmental and social benefits to the neighbourhood. It will create an area of green space along the western boundary, offering better access for visitors to the site, as well as new habitats for wildlife. We also want to make improvements such as planting areas of woodland and hedgerows, protecting the ancient monument of Castle Hill and installing a network of footpaths around the site.

#### Key facts

LEP: Hull and East Yorkshire Local Enterprise
Partnership (HEY LEP)

Project Sponsor: Hull City Council

Location: Land to the East of Kingston upon Hull between Sutton and Swine (HU7)

Project completion: 31/03/2023

LGF funding: £2,140,000 Match funding: £25,986,839

Estimated potential outputs: Number of Dwellings with Reduced Flood Risk (870) Commercial Properties with Reduced Flood Risk (116) Area of Land with Reduced Flood Risk (4,458 Ha)





# **RHICS: Holderness Drain FAS**

















### **Hessle Foreshore Tidal Defence Scheme**

# The Hessle Foreshore Tidal Defence Scheme involves the construction of new permanent tidal defences adjacent to the Humber Estuary between the Humber Bridge and Livingstone Road.

The scheme is located to the south of Hessle in the East Riding of Yorkshire administrative area and to the west of the City of Hull. It will benefit the area fronting the Humber Estuary between the Humber Bridge in the west and the A63 / Livingstone Road junction in the east.

#### The Background

The scheme was developed because tidal defences in the area had quickly become a necessity. This was evidenced by the events of the 5 December 2013 where a tidal surge hit the east coast of Britain causing widespread damage to homes and businesses as well as significant disruption to services. The surge had a major effect on the town of Hessle in the East Riding. Due to climate change and continued urban development there is a risk that these events will become more frequent and severe, therefore unless defended, properties, business and infrastructure along the Humber frontage will suffer damage again.

To reduce the risk of flooding in Hessle from similar events in the future the scheme was developed. This has involved the construction of new defences along the foreshore at Cliff Road, Hessle and adjacent to the A63 embankment either side of the Hessle Haven. The defences consist of a combination of earth embankments, a concrete wall and an innovative concrete and glass wall. The defences have been constructed to a minimum of 0.5% annual exceedance probability (AEP) as is customary for tidal defences, which required a defence height of 6.9mAOD. In total, 4,330 residential and 147 non-residential properties are benefiting from reduced flood risk as a result of the successful completion of this scheme.

The extents of the scheme were determined by extensive computer modelling of the effects of rising floodwater on the area, meaning that engineers were able to design the most effective and best value solution to reduce the risk of flooding in the long term.

#### **The Benefits**

These defences have reduced the risk of flooding from tidal surges to 4,330 residential and 147 non-residential properties in Hessle and West Hull. It has also reduced the risk of flooding on the A63 and the main east-west rail line that links the city of Hull to the UK rail network.

The scheme is benefiting local residents, businesses, property, infrastructure and new development in Hessle and the surrounding area. This includes vehicles travelling on the A63 and the rail industry and passengers on the main east-west rail line in to and out of Hull. Note that other areas of the Humber frontage have benefited from LEP funding for tidal defences, most notably the frontage at Paull as part of the HHFAS scheme. The Hull and Humber frontages project is currently ongoing.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: East Riding of Yorkshire Council

Location: Cliff Rd, Hessle HU13 0HE

Project completion: 31/03/2022

LGF funding: £2,000,000 Match funding: £9,039,000

Estimated potential outputs: Safeguarded Jobs (95.2) Area of Land with Reduced Flood Risk (285 Ha) Number of Domestic Properties with Reduced Flood Risk (4330) Commercial Floor Space with Reduced Flood Risk (39,648 m<sup>2</sup>)





## Hessle Foreshore Tidal Defences

























### **Brough Relief Road**

#### Brough Relief Road (BRR) is an essential piece of infrastructure that links the new Brough South Development with the western side of Brough while also providing a new access for the Humber Enterprise Park (HEP) Enterprise Zone site.

'Brough South' led by the Horncastle Group and HEP led by Citivale are two employment related projects that have the potential to transform the growing town of Brough and make a significant contribution to the local and regional economy. To date the developments have been progressed in isolation but share a common infrastructure constraint which is access.

#### **The Background**

Work is nearing completion on the third and final phase of Brough Relief Road, connecting Skillings Lane and Saltsground Road with Moor Road. Phase one of Brough Relief Road extended Moor Lane to the railway track and phase two involved bridging the railway track and connecting Brough South to the rest of the town.

The road, which is being developed alongside the £200m Brough South development, will significantly ease congestion in the town by providing an alternative route for commuters and commercial traffic to access the Humber Enterprise Park.

Hessle-based civil engineering specialists, C.R, Reynolds Ltd, started work on phase three in 2020 and are expected to complete the road by the end of 2021/22.

The Horncastle Group PLC is the lead developer on the project, bringing Brough South forward on behalf of the Brough South consortium. The consortium is made up of the developers, local landowners and developers Alma Jordan (Builders) Ltd, Riplingham Estates and BAE Systems. Phase three is the final phase in the construction of a new road that will bring real benefits to the centre of Brough. As things stood, traffic destined for the Humber Enterprise Park could not get to and from the A63 without going through the town centre on roads which are generally not suitable for large commercial vehicles.

Upon completion Brough Relief Road will enable them to bypass the town centre, freeing it up for residents and other road users.

#### **The Benefits**

This is the last piece of the infrastructure jigsaw that will create 0.7 km of new public highway and unlock 85 ha of employment land (35 ha of which has EZ status), creating 800 new jobs and accelerating the delivery of 550 housing units, 17,243m<sup>2</sup> of commercial space (A & B class uses), 4,088m<sup>2</sup> of community space (D1 & D2 uses) and improved public realm. It will also reduce HGV and other traffic through Brough Town Centre.

As well as delivering the Brough South Relief Road, the Brough Consortium is also facilitating a major improvement to the A63 Brough/Elloughton/Welton junction as part of the Brough South Development. The work is planned for 2022 and will complete the delivery of the highway infrastructure associated with the project.

#### Key facts

**LEP:** Hull and East Yorkshire Local Enterprise Partnership (HEY LEP)

Project Sponsor: East Riding of Yorkshire Council

Location: Skillings Lane/Saltground Road/Moor Road Brough

Project completion: 31/01/2022

LGF funding: £3,260,943 Match funding: £3,260,944

Estimated potential outputs: Construction Jobs (50) New jobs (600) Housing Units (550) Housing Units with improved Broadband (550) Length of New Road (0.7km) Length of New Cycle Way (0.7km) Commercial Floorspace created/occupied (17,243) Area of New Development Sites (85Ha)





# **Brough Relief Road**























