

1 – SCHEME DETAILS

Project Name	Bentley Flood Alleviation Scheme	Type of funding	Grant
Grant Recipient	Doncaster Metropolitan Borough Council	Total Scheme Cost	£7m
MCA Executive Board	Infrastructure	MCA Funding	£1m
Programme name	Gainshare	% MCA Allocation	15%
Current Gateway Stage	SBC	MCA Development costs	£50,000
		% of total MCA allocation	TBC

2 – PROJECT DESCRIPTION

Bentley is a suburb of Doncaster that lies on the left bank of the River Don. Much of Bentley is within the low-lying basin and as such flood risk is dominated by the River Don to the south and Ea Beck to the north. Most of Bentley is designated as Flood Zone 3 on the Environment Agency's Flood Map for Planning which is described as land assessed as having a 1 in 100 or greater annual probability of river flooding.

Bentley has been affected by large scale flooding to residential, commercial and the highway network twice in the last 15 years, affecting the lives of over 2000 people locally and many more residents feeling the effects of the floods. The most recent event occurred in November 2019 where 326 properties experienced internal flooding. Flood events have been recorded at Bentley in 1854, 1932, 1939, 1947 and 2007.

In response to the November 2019 flooding events, DMBC and partners developed a catchment led partnership approach to flood risk, resulting in the South Yorkshire capital programme in which the Bentley scheme is identified as a priority project. The Bentley scheme is also identified as an action in the Connected by Water Plan launched in January 2022.

Following the November 2019 flood event, DMBC produced a section 19 report (Doncaster Council SECTION 19 FLOOD INVESTIGATION 11th September 2020), which identified several key areas and schemes with the potential to improve the drainage and minimize any future flooding within the area, which required further

study and feasibility. The scheme options identified within the section 19 report and additional options are currently being explored, incorporating the use of hydraulic modelling to identify the best value for money solution to provide increased protection to properties within Bentley Flood Corridor.

With this application, the applicant is seeking approval for £50k of MCA funding towards project development costs and to proceed to OBC/FBC for £1m towards the subsequent construction costs of the scheme. Project development activities to be funded will lead to identification of the preferred option which best achieves the project objectives and value for money.

3. STRATEGIC CASE

<i>Project rationale</i>	<p>The business case sets out clearly the impact and extent of flooding in the Bentley area, on residents, businesses and highways. Further information and quantification of the baseline flood risk in Bentley will be determined as part of project development activities, the results of which should be included at the next stage of business case development.</p> <p>Flood prevention is normally considered a public good that the private sector would be reluctant to fund, therefore requiring public intervention.</p>
<i>Strategic fit</i>	<p>The project has strong fit with the MCA's objectives to reduce flooding. There is also good fit with objectives including increasing business density, reduce carbon and personal wellbeing.</p> <p>For other MCA objectives the project claims to contribute to, there is not a clear or evidenced fit, or it is activity that is considered displaced/indirect.</p>

4. VALUE FOR MONEY

Value for money will to be determined as part of the project development activities to be funded by this application. At this stage, the SBC presents high-level estimates, including area of land and number of residential and commercial properties to be protected.

The SBC sets out a clear and robust modelling methodology for the calculation of costs and benefits, and in determining the preferred option to be taken forward.

5. RISK

The project is at an early stage of development; however, key risks appear to have been identified with appropriate mitigation measures in place. All risks (apart from securing funding) are identified as having low likelihood. Most risks are identified as having Medium or Low impact, with the exception of 'failure to obtain legal arrangements in relation to land and right of access and ongoing asset maintenance' which is rated high.

6. DELIVERY

Key milestones appear reasonable.

Clear evidence of support from the promoting organisation is not provided. Reference to work to date, including a Section 19 investigation and existing modelling of the scheme is detailed as evidence of support for the project.

The SRO is identified as Paul Evans (Drainage and Streets Work Manager) who has signed off the business case.

No legal opinion in relation to subsidy control has been provided.

Annex 1 – Strategic Policy Fit

To what extent does the project meet the MCA's strategic objectives as set out in the of the MCA Corporate Plan 2021-22?

Outcome	Strategic Objective	R/A/G Rating	Comments
Stronger Achieve sustained good growth, underpinned by productivity gains that exceed the UK average	Leading an economic transformation by: 1. creating not just a bigger economy but a better one: higher-tech, higher skill, and higher-value - backing wealth and job creators	A	Potential business density benefits
	2. enabling businesses to survive, adapt and thrive and be more innovative and resilient as we come out of the pandemic and resulting economic downturn	A	
	3. stimulating local economies by investing in the infrastructure, transport and digital capabilities to create jobs and transform places	G	
Greener Drive forward environmental sustainability to achieve our net-zero carbon target by 2040	Leading a green transformation by: 4. decarbonising our economy, regenerating the natural environment and accelerating Net Zero Carbon transition	A	
	5. capitalising on technological and scientific capabilities to improve the resilience and quantum of clean energy supply, storage, distribution and usage	R	
	6. revolutionising transport, getting South Yorkshire moving by foot, bike, bus, tram and train	A	
Fairer Unlock prosperity by eliminating the wage gap and health inequalities between South	Leading a wellbeing and inclusion transformation by: 7. raising quality of life, reducing inequality, and widening opportunity for South Yorkshire people	G	
	8. equipping people to contribute to and benefit from economic prosperity	G	

Yorkshire and the national average	9. supporting people to improve their skills, get back to work, remain in or progress in work, or set up in business and thereby accelerate social mobility	R	
------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------	---	--

8. RECOMMENDATION AND CONDITIONS

Recommendation	Proceed to BJC
-----------------------	----------------

Payment Basis	n/a
----------------------	-----

Conditions of Award (including clawback clauses)

- The applicant is to work with the MCA to ensure all options in identifying the preferred way forward are explored fully, ahead of submitting the BJC.
- Final costs are agreed as much as is possible, ahead of submission of the BJC.
- Value for money needs to have been fully assessed, ahead of submission of the BJC.
- All other funds should have been secured or almost secured, ahead of submission of the BJC.