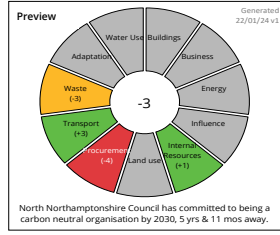


Climate Change Impact Assessment Tool (v1)

Directorate & Service Area	Place & Economy/Highways
Report Name	Highways & Transport Block Funding 2024-25
Report date	15/02/24
Report author & role	Graeme Kane, Assistant Director, Highways & Waste
Proposal Summary	To inform the Executive of the grants received from the Department of Transport (DT) for infrastructure improvements and the intention to spend these amounts on the highways network
Export filename	Highways & Transport Block Funding 2024-25 CCIA 15.02.2024 .png



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Category	Impact	Notes / justification for score / existing work (see guidance sheet or CCIA detailed notes for more information)	Score (-5 to +5)	Mitigations (If the impact is negative, please provide a mitigating action for reducing the impact going forward)
Buildings	Building construction	N/A		
Buildings	Building use	N/A		
Buildings	Green / blue infrastructure	N/A		
Buildings				
Business	Developing green businesses	N/A		
Business	Marketable skills & training	N/A		
Business	Sustainability in business	N/A		
Business				
Energy	Energy efficiency	N/A		
Energy	Reducing energy demand	N/A		
Energy	Switching to low-carbon energy supply	N/A		
Energy				
Influence	Communication & engagement	N/A		
Influence	Wider influence	N/A		
Influence	Working with communities	N/A		
Influence	Working with partners	N/A		
Influence				
Internal Resources	Material / infrastructure requirement	N/A		
Internal Resources	Staff time requirement	The staff time taken in implementing these proposals is similar to the time which would be taken in dealing with complaints if they were not implemented.		
Internal Resources	Staff travel requirement	There is negligible staff travel associated with this proposal.		
Internal Resources	External funding	External funding has already been allocated to the Council by the Department for Transport. Specific allocations are made for Maintenance/Potholes and for Interated Transoort	+1	
Internal Resources				
Land use	Carbon storage	N/A		
Land use	Improving biodiversity adaptation	N/A		
Land use	Natural flood management	N/A		
Land use				
Procurement	Food & Drink	N/A		
Procurement	Products	This is essentially a construction activity, which will use more resources that if the activity was not undertaken (However, the scale of impact is similar to previous years)	-2	We continue to follow industry developments to reduce the amount of material used in road maintenance/improvements.
Procurement	Single-use plastic	Possible use in supply of some materials eg kerbing, but negligible		
Procurement	Services	This is essentially a construction activity, which makes more use of supplier services than if it was not undertaken. (However, the scale of impact is similar to previous years)	-2	We continue to follow industry developments to reduce the consumption of services in road
Procurement				
Transport	Decarbonising vehicles	There are elements of this scheme which, by making the road surface better, make all travel more tractive. There are some measures which seek to reduce traffic and others which seek to increase active travel or public transport. Overall, the net impact is probably negligible change		
Transport	Improving infrastructure	Are regards the Integrated Transport Block, the proposals are likely to encompass some small scale improvements to active travel facilities	+1	
Transport	Demand reduction	N/A		
Transport	Supporting people to use public transport	As regards the Integrated Transport Block, the proposals are likely to encompass some small scale improvements to public transport infrastructure.	+1	
Transport	Supporting people to use active travel	Are regards the Integrated Transport Block, the proposals are likely to encompass some small scale improvements to active travel facilities	+1	
Transport				
Waste	End of life disposal / recycling	Highway maintenance activities will produce waste materials	-1	We continue to explore opportunities to increase the use of recyclec materials and reduce the amount of waste generated when road repairs are undertaken.
Waste	Waste volume	Highway maintenance activities will produce waste materials	-2	We continue to explore opportunities to increase the use of recyclec materials and reduce the amount of waste generated when road repairs are undertaken.
Waste				
Adaptation	Drought vulnerability	This proposal concerns maintenance and minor improvements to existing highway infrasctrurtrue. It does not inherently improve or reduce their vulnerability to drought.		
Adaptation	Flooding vulnerability	This proposal concerns maintenance and minor improvements to existing highway infrasctrurtrue. It does not inherently improve or reduce their vulnerability to flooding.		
Adaptation	Heatwave vulnerability	This proposal concerns maintenance and minor improvements to existing highway infrasctrurtrue. It does not inherently improve or reduce their vulnerability to heatwaves.		
Adaptation				
Water Use	Improving water-use efficiency	N/A		
Other	Other 1			
Other	Other 2			
Other	Other 3			
Other	Other 4			