

Climate Impact Assessment, Appendix 4, Transport Capital Programme 2025/26 – entry of projects for Minor Works into the programme

Will the decision/proposal impact...	Impact	If an impact or potential impacts are identified:			
		Describe impacts or potential impacts on emissions from the Council and its contractors.	Describe impact or potential impacts on emissions across the Borough as a whole.	Describe any measures to mitigate emission impacts	Outline any monitoring of emission impacts that will be carried out
Emissions from non-domestic buildings?	None				
Emissions from transport?	Unknown	Additional emissions associated with travel related to the development and construction of the projects can be expected	Unknown, likely negligible impact.	None.	Given small impacts and infeasibility of monitoring carbon emissions arising from small scale traffic interventions, no monitoring is proposed. Council officer travel is included with the council's net zero 2030 greenhouse gas emissions accounting.
Emissions from waste, or the quantity of waste itself?	Increase	Most schemes will result in increased signing and lining, which will need to be disposed of at end of their useful life. The impact of this on emissions is considered small owing to small scale nature of schemes.	No impact expected.	Designers to develop schemes in an efficient manner to reduce additional asset.	Given small impacts and infeasibility of monitoring carbon emissions arising from small scale traffic interventions, no monitoring is proposed.

Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	Increase	All highway schemes have construction emissions arising from the supply, installation, maintenance and operation of the schemes. The scale nature of these in the Minor Works programme is expected to be very small.	No impact expected beyond the contribution from RMBC and its contractors.	Designers to develop schemes in an efficient manner to reduce additional asset.	Given small impacts and infeasibility of monitoring carbon emissions arising from small scale traffic interventions, no monitoring is proposed.
Carbon capture (e.g. through trees)?	None				
Identify any emissions impacts associated with this decision which have not been covered by the above fields: None.					

Will the proposal affect Council services' resilience to climate change, or the capacity of people living in the Borough to adapt to climate change?

None identified.

Provide a summary of all impacts and mitigation/monitoring measures:

In summary, the following impacts are expected -

- A one-off increase in emissions associated with development and construction of the projects; and,
- An ongoing increase in emissions associated with the maintenance and operation of the projects.

The changes are thought likely to be very small, particularly given the very small scale and impact of the proposals, in particularly in the context of overall emissions in Rotherham.

Supporting information:	
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Please outline any research, data or information used to complete this Climate Impact Assessment.	None.
If quantities of emissions are relevant to and have been used in this form please identify which conversion factors have been used to quantify impacts.	None.
Validation	Tracking Reference: CIA460 Katie Rockett Climate Change Officer