

Appendix 2

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 Rotherham 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?	None				
Emissions from waste, or the quantity of waste itself?	Impact unknown	The project may create waste where replacement of worn or obsolete street furniture or public realm is identified. This will remain unknown until the project is designed.	The redesign and improvement of public centres may increase footfall and usage, which could in turn increase the volume of waste produced at these sites. This may not be a 'real' impact but instead redistributes waste from other areas.	Litter bins will be inserted, or replaced, to ensure that waste can be collected and processed. Where waste is produced from construction, contractors will attempt to recycle and re-use where possible. This principle has been embedded into the designs of the first phase of the scheme and is evidenced from reclaimed bricks being reused, spoil being used to create topographical features, and block paving	

				being cleaned and relayed.	
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	Increases emissions	Contractors carrying out works will use heavy machinery, and materials will need to be delivered to sites.	Although these activities will produce additional emissions, it is deemed that this is a local impact.	<p>Sustainable materials will be used where possible (e.g. LED lighting), and through the Council's social value framework, it will be attempted to source materials locally, reducing the impact of transportation and delivery of goods.</p> <p>Where projects have been delivered, the type of plant and machinery used has been reviewed to ensure that work is as efficient as possible.</p>	
Carbon capture (e.g. through trees)?	Reduces emissions	Tree planting will be delivered on sites where appropriate and urban green space will be produced through some projects.	Impact likely to be localised.	All projects will be designed around any existing trees or green spaces, and where there is space to carry out tree planting, this will be included within the scheme, working closely with the Tree Service. Furthermore, submission	

				<p>were encouraged to improve and increase urban green space.</p> <p>Phase 1 has included 34 new trees within the designs to date.</p>	
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Identify any emission impacts associated with this decision that have not been covered by the above fields:

When each scheme is being designed, pedestrian access and active travel requirements will be assessed and included, to ensure that users are encourage to walk, cycle, or take public transport to public centres as an alternative to driving. Viability for electric charging points will also be undertaken for any project where parking spaces are created, and the required cables and ducting will be installed as standard, to allow for charging infrastructure to be installed in the future.

Please provide a summary of all impacts and mitigation/monitoring measures:

The Towns and Villages Fund aims to improve the lived environment of communities across the borough. The projects proposed through this report are likely to have a localised impact on emissions, through construction, delivery and disposal of materials. To minimise these impacts, waste materials will be reused or recycled by the Council’s Highway Delivery Team where possible, and materials will be sourced through the Council’s Social Value Policy, encouraging spend in the local supply chain.

These improvement projects will encourage people to walk and cycle to local centres, create new urban green spaces alongside tree planting, and introduce more efficient street lighting where appropriate.

Supporting information:	
Completed by: (Name, title, and service area/directorate).	Ben Mitchell Projects, Initiatives and Improvement Officer Regeneration and Environment
Please outline any research, data, or information used to complete this [form].	N/A

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.	N/A
Tracking [to be completed by Policy Support / Climate Champions]	