Appendix 6 - Carbon Impact Assessment: Special Educational Needs and Disabilities & Alternative Provision (SENDAP) Strategy

		If an impact or potential impacts are identified			
Will the decision/proposal impact	Impact	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?	Increase in emissions	Planning for expanded SEND provision may increase in emissions where school extensions are built. Potential new SEND resources will be a mixture of repurposed existing space in existing school buildings and small extensions to existing buildings.		Adaptations to existing buildings / extensions to existing buildings to create the additional SEND capacity across the borough will be completed to current building code and overseen by asset management service. Emissions from non-domestic buildings could be mitigated by repurposing existing school buildings where possible.	The council has the ability to monitor the energy use of the majority of the schools included in the scheme – these can be monitored as scope 3 emissions.
Emissions from transport?	Impact unknown	There may be some variations to journey travel for children with SEND to enable them to attend new provisions. Some journeys may increase, and others decrease.	Pupils travel to school in line with their EHCP / travel to school plan. Any changes to school placement are determined via the EHCP process / placement in a SEND resource and transport implications considered at that point.	Mitigating measures are considered via the individual pupil's travel to school plan and monitored by the Transport team.	Transport to school arrangements are kept under review by the Corporate Transport Unit. Ongoing monitoring / assessment by Transport Unit.
Emissions from waste, or the quantity of waste itself?	No change	There will be no change in the overall amount of waste generated by schools overall compared to present.	Waste levels across the borough will remain at similar levels to present.	Schools have a waste management process.	Impact will be monitored by the school governing body and LA.

Emissions from	NI/A	There may be some construction waste generated during refurbishment or construction works.	NI/A	Construction waste to be minimised and appropriately segregated for recycling.	NI/A
Emissions from housing and domestic buildings?	N/A	N/A	N/A	N/A	N/A
Emissions from construction and/or development?	Increase in emissions	The proposed new SEND resources will be a combination of refurbished existing school space and small school expansions and designed to existing building code. There will be some short-term impact during development phase. This will be overseen by Asset Management Service.		Construction emissions will be minimised by making adaptations to existing buildings, where possible. Work will be planned and overseen by Asset Management Service.	Monitoring will be coordinated by Asset Management Service and Governing Bodies.
Carbon capture (e.g. through trees)?	No change	N/A	N/A	N/A	N/A

Identify any emission impacts associated with this decision that have not been covered by the above fields:

None

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

There will likely be some changes to emissions as a result of the strategy which include:

- Increase to emissions from non-domestic buildings are likely as new extensions are constructed to support SEND provision. This could be mitigated by opting to repurpose existing buildings where possible.
- Changes to transport emissions are not known at this time, as some pupils' journeys may increase while others decrease. Transport implications of school transport arrangements are kept under review by Corporate Transport Unit.
- There may be some short-term increases in waste during construction works which could be mitigated by waste minimisation and segregation.
- There will also be some short term increases in construction emissions which again could be mitigated by repurposing existing buildings where possible.

Supporting information:			
Completed by:	Cary-Anne Sykes		
(Name, title, and service area/directorate).	Head of Service SEND		
Please outline any research, data, or information			
used to complete this [form].			
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.			
Tracking [to be completed by Policy Support /	Tracking reference: CIA382		
Climate Champions]	Katie Rockett, Climate Change Officer		