

Eco Impact Checklist

Title of report: Transport Capital Budget Allocation 2018/19				
Report author: John Roy				
Anticipated date of key decision: 3 rd July 2018				
<p>Summary of proposals: To seek approval for the budget allocation of the Transport Capital Programme for 2018/19 as detailed in Appendix A. This is not the full Transport Capital Programme, as excludes specific grant allocations which are subject of their own Cabinet reports e.g. Cycle Safety Fund, Office for Low Emission Vehicles (OLEV) etc.</p> <p>This report only focuses on funding from Department for Transport grants, which primarily but not exclusively, come via West of England Combined Authority (WECA) as follows; Highways Capital Maintenance; Integrated Block; Incentive Funding Pothole Funding c/f 17/18; Winter Pothole Funding 18/19;</p>				
Will the proposal impact on...	Yes/ No	+ive or -ive	If Yes...	
			Briefly describe impact	Briefly describe Mitigation measures
Emission of Climate Changing Gases?	Yes	+ive	Enhancements to public transport and cycling facilities will contribute to a reduction in emissions through increased sustainable travel choices. New road surfaces will promote smoother and more efficient journeys and reduce the need for future maintenance and traffic management measures	
		-ive	Construction and engineering requires combustion of fossil fuels.	Use sustainable procurement practices for resources needed for projects undertaken.
Bristol's resilience to the effects of climate change?	Yes	+ive	Drainage repairs will help to alleviate flood risk	
		-ive	Specific schemes may have a negative	

			impact. For instance, increasing impermeable surfaces.	
Consumption of non-renewable resources?		+ive	Enhancements to public transport and cycling facilities will contribute to a reduction in emissions through increased sustainable travel choices.	Ensure contractors use sustainably sourced materials where possible. Consider contractor travel, look to procure local contractors/ materials where possible.
		-ive	Construction of new infrastructure consumes materials and fuels.	
Production, recycling or disposal of waste	Yes	-ive	Waste will be produced through infrastructure & engineering works.	Ensure the waste hierarchy is applied throughout any projects undertaken with this budget. Ensure waste is disposed of correctly and legally. Contractors will need to supply a waste management plan for large projects.
The appearance of the city?	Yes	-ive/+ive	New infrastructure will alter the appearance of the city.	To be considered as part of the planning process with appropriate mitigation measures.
		+ive	Repaired surfaces will improve appearance of the city.	
Pollution to land, water, or air?	Yes	+ive	Enhancements to public transport and cycling facilities will contribute to a reduction in emissions through increased sustainable travel choices.	Manage through contractor management.
		-ive	It's likely that engineering & construction works will create	

			noise and dust. There is also the possibility of accidental releases of fuels and chemicals to land or water.	
Wildlife and habitats?	Yes		Development of infrastructure may harm wildlife & habitats.	Where projects may lead to development on existing green land ensure the council's ecology officer is involved to give advice about ecology in the area.

Consulted with:

Summary of impacts and Mitigation - to go into the main Cabinet/ Council Report

The significant impacts of this proposal are in construction and maintenance works and the associated carbon emissions and material use. There are positive impacts in that improved infrastructure will encourage sustainable travel choices.

The proposals include the following measures to mitigate the impacts contractor and waste management plans will be created where needed. The team could look at local procurement for contractors and materials.

The net effects of the proposals are mixed. If managed correctly the negative impacts can be minimised.

Checklist completed by:

Name:	
Dept.:	
Extension:	
Date:	19/04/2018
Verified by Environmental Performance Team	Nicola Hares