			nce: City Operations	Date: 3/1/23		Your Name: Dominic Burrows			
		ON EMISSIONS (MITIGATION OF CLIMATE							
HOW WILL THIS PROJECT/PROPOSAL AFFECT THE FOLLOWING KEY AREAS:		WHAT IS THE IMPACT CONSIDERED TO BE? See guidance in the purple box, below, to help you assess the degree of the negative and positive impacts e.g. High, Medium or Low		CLIMATE CHANGE RATING: Use drop down list	WILL THE PROJECT MOVE CAMBRIDGE CITY COUNCIL CLOSER TO THE OBJECTIVE OF BEING NET ZERO CARBON BY 2030? Use drop down list	WILL THE PROJECT MOVE THE CITY CLOSER TO THE OBJECTIVE OF A NET ZERO CARBON CAMBRIDGE BY 2030? Use drop down list	PLEASE DETAIL HERE THE ACTION THAT WILL BE TAKEN TO AVOID, MITIGATE OR COMPENSATE FOR THE NEGATIVE IMPACTS AND MAXIMISE POSITIVE IMPACTS?		HAS A NET ZERO CARBON OPTION BEEN CONSIDERED? PLEASE PROVIDE DETAILS.
1	ENERGY USE	Positive Impact: Nil Impact: Negative Impact:	Energy use will be reduced or renewable energy will be used No extra energy use is involved More energy (gas and/ or electricity) will be consumed (by CCC or others)	Low Positive	Yes	Yes	Consider: a Reducing demand for energy a Specifying energy efficiency measures (e.g. insulation, low energy lighting) a Generating renewable energy (e.g. heat	A changed and rationalised staff structure will reduce demand for energy as there will be the need to charge and power fewer devices such as laptops. The recommendation of rationalising public toilets would also reduce the Council's energy useage.	No
2	WASTE GENERATION	Positive Impact: Nil Impact: Negative Impact:	Less waste will be generated OR amount of waste that is reused/recycled will be increased No waste will be generated More waste will be generated (by CCC or others)	Low Positive	Yes	Yes	Consider: "Will resources be reduced or reused? "Will you use recycled goods? "Will recycling facilities be increased?	This project is likely to recommend improved use of technology to optimise routes which in turn should increase our capacity to recycle more waste across the City	No
3	USE OF TRANSPORT	Positive Impact: Nil Impact: Negative Impact:	The use of transport and/or of fossil fuel- based transport will be reduced No extra transport will be necessary CCC or others will need to travel more OR transport goods more often/ further	Medium Positive	Yes	Yes	Will you purchase an electric vehicle? Will you specifiy the use of public transport? How will you reduce the need to travel or Consider:	This project will consider the Council's policy for the purchase of it's filest of vehiclies with a view to moving the filest over to electrical vehicles as quickly and efficiently as possible. In addition to this the change to staffing structure and rationalisation of staff will mean fewer people commuting to work.	No
4	SUSTAINABLE FOOD	Positive Impact: Nil Impact: Negative Impact:	Food will be locally grown and/ or meat- free No change in supply of food Food will travel long distances and include meat	Nil	No	No	Use of locally grown/ produced food Reducing use of imported food Reducing use of meat	N/A	no
2. IM	PACT ON RESILI	ENCE (ADAP	TATION) TO THE EFFECTS (F CLIMATE CHA	NGE				
HOW WILL THIS PROJECT/PROPOSAL AFFECT THE FOLLOWING KEY AREAS:		WHAT IS THE IMPACT CONSIDERED TO BE? See guidance in the purple box, below, to help you assess the degree of the negative and positive impacts e.g. High, Medium or Low		CLIMATE CHANGE RATING: Use drop down list	WILL THE PROJECT HELP CAMBRIDGE CITY COUNCIL TO BE MORE RESILIENT TO THE IMPACTS OF CLIMATE	WILL THE PROJECT HELP CAMBRIDGE TO BE MORE RESILIENT TO THE IMPACTS OF CLIMATE CHANGE?	PLEASE DETAIL HERE THE ACTION THAT WILL BE TAKEN TO AVOID, MITIGATE OR COMPENSATE FOR THE NEGATIVE IMPACTS AND MAXIMISE POSITIVE IMPACTS?		HAS A NET ZERO CARBON OPTION BEEN CONSIDERED? PLEASE PROVIDE DETAILS.
5	HEATWAVES	Positive Impact: Nil Impact: Negative Impact:	Increased/ improved shade & natural ventilation No impact on existing levels of shade & ventilation Lack of or reduced shade (e.g. from trees or buildings) & natural ventilation	Nii	No	No	Consider: Building orientation and installing measures such as Brise Soleil to reduce heat gain and plant hydration methods.	N/A	No
6	WATER AVAILABILITY	Positive Impact: Nil Impact: Negative Impact:	Provision made for an enhancement of water efficiency measures to minimise the impact on water resource availability Levels of water use will not be changed Water use will increase and/or no provision made for water management = Negative Impac.	Medium Positive	Yes	Yes	Consider: Managing water use efficiently, installing measures to use less water such as low water use taps, planting drought resistant plants and using rainwater for irrigation.	The project will review assets that use a tor of water such as fract severe such optic folless where such as fract sweepers and public folless with a view to rationalising these activities where possible, thereby reducing water usage.	No No
7	FLOODING	Positive Impact: Nil Impact: Negative Impact:	Sustainable drainage measures incorporated, positive steps to reduce & manage flood risk Levels of surface water run-off & flood risk are not affected Levels of surface water run-off will increase, no management of flo	Nil	No	No	Consider: The installation of measures to reduce the speed and increase the absorption of rainwater e.g. green roofs, SuDS, permeable paving etc. and alternative arrangements (business continuity)	N/A	No
8	HIGH WINDS / STORMS	Positive Impact: Nil Impact: Negative Impact:	Exposure to higher wind speeds is being actively managed & reduced No change to existing level of exposure to higher wind speeds Exposure to higher wind speeds is increased or is not managed = Negative	Nii	No	No	Consider: the need to install stabilisation measures and ensure robust structures resilient to high winds	N/A	No.
9	FOOD SECURITY	Positive Impact: Nil Impact: Negative Impact:	Impact Opportunities & resources for local food production are increased/ enhanced No change to opportunities & resources for local food production Opportunities & resources for local food production are reduced	Nil	No	No	Source food locally, and provide meat-free catering to reduce vulnerability to food shortages and reduce emissions from transport and farming of food	N/A	no
10	BIODIVERSITY	Positive Impact: Nil Impact:	Biodiversity will be protected/ enhanced Level of biodiversity will not change	Low Positive	Yes	Yes	Provide net gain mitigation if required and seek enhancement in projects of all types and scale	Changes to grass cutting schedules and policies could see an increase in wild flower areas in public spaces and on Council owned estates which is likely to increase biodiversity	

Weighing up the negative and positive impacts of your project, what is the overall rating you are assigning to your project?:

gative Impact: Biodiversity will not decrease

This overall rating is what you need to include in your report/ budget proposal, together with your explanation to be included in the red box below

Guidance on Assessing the Degree of Negative and Positive Impacts:

Note: Not all of the considerations/ criteria listed below will necessarily be relevant to your project Low Impact (L) * No publicity * Relevant risks to the Council or community are Low or none * No impact on service or corporate performance * No capital assets; or capital assets with lifetime of less than 3 years Medium Impact
(M)

* Local publicity (good or bad)

* Relevant risks to the Council or * Relevant risks to the Council or community are Medium * Affects delivery of corporate commitments * Affects service performance (e.g.: energy use; amount of waste; distance travelled) by more than 10% * Capital assets with a lifetime of more than 3 years High Impact (H) * National publicity (good or bad) * Relevant risks to the Council or community are Significant or High * Affects delivery of regulatory commitments * Affects corporate performance by more than 10% * Capital assets with a lifetime of more than 6 years

In the box below please summarise the projects impacts (the reasons for the ratings given in column E above) to explain how the overall rating for the project/ proposal has been derived (Cell E37). Please also highlight any negative impacts your project may have and how you plan to avoid, mitigate or compensate for these (as you will have detailed in column I above).

This project will focus on delivering the outcomes our customers need in terms of keeping Cambridge safe, clean and accessible but with increased efficiency. The key opportunities from this project are likely to arise from changes to operating models, changes to policy, changes to delivery models (such as outsourcing), and establishing which activities we need to do more or less of or do differently rather than major changes to capital assets (other than fleet). If run successfully, this project should have a low chance of attracting negative publicity, or negatively impacting our ability to deliver our corporate commitments. But in operating in a more efficient way, there is likely to be several positive environmental impacts.