

| 1. IMPACT ON CARBON EMISSIONS (MITIGATION OF CLIMATE CHANGE) | | | | 2. IMPACT ON RESILIENCE (ADAPTATION) TO THE EFFECTS OF CLIMATE CHANGE | | | | |
|---|------------------|--|-----------------|---|---|---|---|---|
| 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: Energy use will be reduced or renewable energy will be used | Medium Positive | Yes | Yes | Consider: - Reducing demand for energy - Specifying energy efficiency measures (e.g. insulation, low energy lighting) - Generating renewable energy (e.g. heat pumps, | This rating relates to the fact the contractors facility is run using renewable energy, although this is 3rd party generation not the council itself | |
| | | Nil Impact: No extra energy use is involved | | | | | | |
| | | Negative Impact: More energy (gas and/ or electricity) will be consumed (by CCC or others) | | | | | | |
| 2 | WASTE GENERATION | Positive Impact: Less waste will be generated OR amount of waste that is reused/ recycled will be increased | High Positive | Yes | Yes | Consider: - Will resources be reduced in amount? - Will you use recycled goods? - Will recycling facilities be increased? | This rating is due the fact the the MRF used by us sorts our recycling to a high degree which improves quality of the material to be sold. | |
| | | Nil Impact: No waste will be generated | | | | | | |
| | | Negative Impact: More waste will be generated (by CCC or others) | | | | | | |
| 3 | USE OF TRANSPORT | Positive Impact: The use of transport and/or fossil fuel-based transport will be reduced | Low Negative | Yes | Yes | Consider: - Will you purchase an electric vehicle? - Will you specify the use of public transport? - How will you reduce the need to travel or transport goods? | While the contractor is transporting our recycling further to the MRF than previously, the majority of the trips are using vehicles that are already in the uk and would otherwise return empty. This is back hauling. Also the contractor is using HVO in its fleet as fuel is becoming more expensive and is expanding this. It should also be noted that the carbon benefits of the recycling system itself help counter the emission. | |
| | | Nil Impact: No extra transport will be necessary | | | | | | |
| | | Negative Impact: CCC or others will need to travel more OR transport goods more often/ further | | | | | | |
| 4 | SUSTAINABLE FOOD | Positive Impact: Food will be locally grown and/ or meat-free | Nil | No | No | Consider: - Use of locally grown/ produced food - Reducing use of imported food - Reducing use of meat | Not applicable | |
| | | Nil Impact: No change in supply of food | | | | | | |
| | | Negative Impact: Food will travel long distances and include meat | | | | | | |
| Weighing up the negative and positive impacts of your project, what is the overall rating you are assigning to your project?: | | | | Medium Positive | 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

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| 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 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).