AGENDA ITEM 9

COMMUNITY INFRASTRUCTURE LEVY FUNDING REQUESTS

5.3 Carbon Impact Assessment (CIA):

St Mary's, Ely, Building Transformation Project

Directly, the provision of a grant (or not) would have no direct carbon implications on ECDC operations. Hence, overall, the conclusion is that the impact is 'neutral'. That said, indirectly, if the grant was to be awarded, it would subsequently be spent on a construction project. Any construction project can have a mix of negative (e.g. energy and water consumption, embodied carbon) and positive impacts (e.g. tree planting), but generally speaking are almost entirely net negative compared with 'do nothing'. Helpfully, the applicant has provided information for the construction project, in terms of the impact as constructed, and this highlights a mix of positive and negative carbon aspects. However, it demonstrates a high commitment by the applicant for the construction to have careful consideration of carbon implications throughout such as reduced energy consumption (air source heat pump and low energy lighting). Thus, whilst the construction will inevitably result in a net negative carbon release (as do all construction schemes), it is clear that the applicant is attempting to mitigate this impact through the design choices it is taking.