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### **Additional Agenda Items**

This is a supplement to the original agenda and includes reports that are additional to the original agenda

# Nottingham City Council Planning Committee

Date: Wednesday 21 April 2021

**Time:** 2:30pm

**Place:** To be held remotely via Zoom and live-streamed to:

https://www.youtube.com/user/NottCityCouncil

Governance Officer: Adrian Mann Direct Dial: 0115 876 4468

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Planning Applications: Reports of the Director of Planning and Regeneration

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## Agenda Item 4b

#### PLANNING COMMITTEE

### **UPDATE SHEET**

(List of additional information, amendments and changes to items since publication of the agenda)

21 April 2021

### 4(a) Sherwood Library, Spondon Street

The council's independent adviser (who has advised the council on many such schemes) has carried out an assessment of the viability appraisal provided by the developer, and he has confirmed that the development cannot afford to pay any Section 106 contributions whilst remaining viable. He concludes that the principal reason that contributions cannot be afforded is because of the costs of providing the library.

The applicants have submitted an email setting out their energy strategy for the development. This states the following:

- The building will be constructed on fabric first approach which will exceed the national standard u-values and air permeability detailed in the Building Regulations PartL2A.
- High efficient building services will be provided throughout library which will include: heat recovery ventilation systems with low energy fans, high efficiency LED lighting with occupancy and day light control and the use of natural ventilation will be adopted where possible. By exceeding the national standards on both the building fabric and building services this further reduces the building energy demand and CO2 emissions.
- Renewable and LZC technologies will be provided to the library. Following a
  review of the available renewable and LZC technologies it was determined the
  most viable solutions were high efficiency air source heat pumps (ASHP) to
  provide space heating and cooling; and also Photovoltaic Cells which are to
  be installed on the flat roof to provide renewable electricity for the library.

Revised plans have been received showing a total of 35 m2 of solar PV panels (30 sq m for the library, 35 m2 for the apartments) and an air source heat pump located on the roof of the library.

