Appendix 1

This appendix sets out sets out a selection of the significant infrastructure requirements that the City may need over the next five years or so to realise City Plan 2040, which may need to be funded (in part or full) from CIL. The list has been informed by internal discussions and work on the Infrastructure Delivery Plan. It is not exhaustive and neither does it guarantee that any of these projects would get CIL funding. Instead it is meant simply to make clear that in coming years there is likely to be a significant funding gap for a wide variety of projects, and fully funding these from CIL as things currently stand would not be feasible. Amounts set out are very high level estimates based on initial discussions or – in some cases – more detailed project specific work. They are highly likely to change over time but are presented simply to give ballpark figures for potential overall infrastructure costs.

Streets and public realm

The City Corporation have plans or work underway on eight Healthy Streets Plans, which will lead to major improvements to the City's streets and public spaces. While funding is identified for some of these, there are others that will require further funding.

- Bunhill, Barbican and Golden Lane
- Bank and Guildhall
- Fleet Street Area (subject to a CIL bid this quarter, covering Fleet Street.
 Wider parts of the area would require additional funding)
- Riverside
- Fenchurch Street
- City Cluster (CIL funding already allocated)
- Aldgate, Tower and Portsoken
- Liverpool Street

Potential costs: £50 million to £70 million

Energy, heat and utilities

The City's CAS is funding the development of a Local Area Energy Plan. However, to bring about the creation and expansion of heat/cooling networks and investment into energy generation (eg solar PV on rooftops) will require substantial investment and feasibility funding (as well as major private sector investment). This includes:

- Investment in delivery of heating/cooling networks
- Delivery funding for solar PV
- Energy centres, substations and other energy infrastructure

Potential costs: £5 million to £15 million

Climate resilience

CAS funding will cover a range of interventions but further work is likely to be required over the medium and longer term, particularly if extreme weather conditions exceed current forecasts.

- Flood defence works for challenging locations
- Biodiversity enhancement (potentially funded through BNG offsetting)
- Enhanced sustainable drainage and planting

Potential costs: £20 million to £30 million

Social infrastructure

While specific projects haven't yet been identified, a number of social infrastructure deficiencies have been flagged as the City Plan has been developed, which may require additional funding including:

- Public toilets (especially running costs)
- Sports and play space
- Health provision (eg expanded GP or multi-use spaces)
- Faith spaces (eg multi-faith centre)

Potential costs: £15 million to £20 million

Destination City

Cultural infrastructure will be key to realising the Destination City initiative. Development sites will contribute through on-site provision, in line with new City Plan 2040 policies, and potentially through off-site contributions. However, there are further projects and cultural investment that may be required to fully realise the vision. This includes major City Corporation (and partner) projects as well as potential support for existing and forthcoming City institutions, eg:

- London Museum (CIL has contributed c. £44m already)
- Barbican renewal programme (including exhibition halls, wayfinding and conservatory)
- Bishopsgate Institute
- Migration Museum
- Dr Johnson's House
- Investment in heritage and archaeological sites, to facilitate public access

Enhanced wayfinding is also frequently identified as a priority to realise Destination City and help make the City more welcoming for all.

Potential costs £20 million to £30 million (total costs for major projects such as the London Museum and Barbican renewal would significantly outstrip these amounts.)