Committee(s)	Dated:				
Corporate Asset Sub-committee	18 th January 2021				
Subject: Sustainability planning report	Public				
Which outcomes in the City Corporation's Corporate Plan does this proposal aim to impact directly?	Climate Action Strategy, Carbon descent plan				
See page 3 of the Corporate Plan					
Does this proposal require extra revenue and/or capital spending?	Y				
If so, how much?	£21m				
What is the source of Funding?	Climate Action Strategy				
Has this Funding Source been agreed with the Chamberlain's Department?	Yes				
Report of:	For Information				
City Surveyor (CS 005/21)					
Report author:					
James Rooke					

Summary

- 1. This City of London Corporate Climate Action Strategy is to achieve:
 - Net zero carbon emissions from our own operations by 2027:
 - Net zero carbon emissions across our investment and supply chains by 2040;
 - Support achievement of net zero for the Square Mile by 2040:
 - Invest £68m over the next six years to support these global goals of which £45m is dedicated to improving carbon performance and climate resilience of the built estate. This report addresses that component
- 2. This paper presents a brief summary of the outline mobilisation plan which is to be presented at the CAS Buildings Chief Officers group (BCOG) and thereafter the CAS Member Board for approval. A further paper will follow

Recommendations

To note the contents of the report for information

Main Report

Background

- 1. The Climate Action Strategy (CAS) strategy was approved by Policy & Resources and the Court of the Common Council in October and November 2020 respectively. The CAS has been developed into a summary of relevant high-level actions that have been captured within respective Climate Action Project Initiation Documents (PID) for the Corporate Portfolio. The principal actions for year 1 relating to CASC are summarised below:
 - commission building energy surveys and feasibility studies to identify carbon reduction opportunities
 - develop low carbon refurbishment and design standard
 - develop a controls management strategy and delivery process
 - roll-out a monitoring and targeting programme as a platform for occupier engagement and identifying outlying performance
 - commission a feasibility study in relation to the decarbonisation of heat
 - commission a study for a deep fabric retrofit pilot
 - appoint additional energy specialist resource in line with the resource plan recommended by ARUP's as part of the CAS formulation process
 - identify a capital programme roll-out
 - identify and appoint a flexible project management resource to mirror the capital requirement
 - undertake a study and exemplar pilot to define a plan for incorporating resilience measures into the design of projects/buildings process

- 2. It proposed to tender and appoint external specialist consultants to formulate a programme and cost plan to achieve the PID tasks.
- 3. The outcomes of this work will commence the process of defining a costed asset level plan for delivery of the programme. Additional resource will also accelerate delivery of operational carbon and cost savings such as controls improvements.

Resources

4. The work will be tendered and outsourced to external consultants. This will be a combination of one-off consultancy work and embedded resource to provide continuity and develop sub-programmes within the main programme such as design guidance, heat decarbonisation, renewables and controls improvements.

Budget / Funding

5. This will be drawn from Climate Action central resources as part of the recent Capital Bid process. As a result, resource can be capitalised from project budgets and managed by City surveyors. Significant financial savings will be delivered; however it should be noted that the majority will accrue to end users.

Conclusion

6. The next step is to tender and appoint external specialist consultants to commence with identifying and creating plans at a property level. A master programme will thereafter be formulated to deliver the tasks as set out in the high level workstreams of the project initiation documents. This will be used to monitor and measure progress within the Governance structure.

Report author

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PID excerpt

Name	Project ID:	CAS-001					Lead Officer			James Rooke			
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