

Title of Report:	Net Zero Building Adaption Surveys
Committee Report Submitted To:	Environmental Services Committee
Date of Meeting:	13 th December 2022
For Decision or For Information	For decision

Linkage to Council Strategy (2019-23)			
Strategic Theme	Protecting and Enhancing Our Environments & Assets		
Outcome	Our natural assets will be carefully managed to generate economic and social returns without compromising their sustainability for future generations.		
Lead Officer	Head of Capital Works, Energy and Infrastructure		

Budgetary Considerations				
Cost of Proposal	£70K			
Included in Current Year Estimates	YES/NO - N/A			
Capital/Revenue	To be Determined			
Code	N/A			
Staffing Costs	N/A			

Screening Requirements	Required for new or revised Policies, Plans, Strategies or Service Delivery Proposals.			
Section 75 Screening	Screening Completed:	Yes/No	Date: N/A	
	EQIA Required and Completed:	Yes/No	Date: N/A	
Rural Needs Assessment	Screening Completed	Yes/No	Date: N/A	
(RNA)	RNA Required and Completed:	Yes/No	Date: N/A	
Data Protection Impact	Screening Completed:	Yes/No	Date: N/A	
Assessment (DPIA)	DPIA Required and Completed:	Yes/No	Date: N/A	

1.0 Purpose of Report

This Council report is to request Members permission for officers to proceed to carry out detailed Net Zero (NZ) surveys of our existing estates in order that we understand the challenges of our current asset baseline performance and to assess the adaption future costs to enhance the fabrics and M&E services in each building to meet the new 2050 operational Net Zero standard.

Two pilot surveys are recommended to be undertaken at an estimated cost of £70k – for the surveys, and to subsequently produce the adaption recommendations with the associated budget analysis for Council consideration.

Pilot Recommendations

Pilot 1: Representing a complex Council asset – Joey Dunlop Leisure Centre - £50k

Pilot 2: Representing a typical Council small to medium sized atypical asset, less complex – Millburn Community Centre - £20K

This limited pilot investigations of initially two assets, shall achieve two objectives

- a to gain a detailed insight to the challenges (financial and technical) of typical buildings within our estate which can be then extrapolated to approximate the overall challenge across our building's asset portfolio
- b to learn from the pilot assessments to improved upon the methodology of any future analysis, which will be needed at a later date.

2.0 Background

It is estimated by UK Gov that 80% of the UK's buildings in 2050 are already standing today and this presents another additional challenge to also now commence upgrading and investing in carbon reducing technologies to enhance the fabrics and M&E services in our existing Estates.

3.0 Recommendation

It is recommended that Members grant officers permission to commence the surveys at a cost of £70,000.

Once the NZ surveys and adaption specification recommendations have been completed, officers will bring back these findings for Members for further considerations.