(1a) Organisation/group name:

Porty Community Energy and Edinburgh Tool Library

(1b) Project name:

Cosy Homes and Cargo Bikes

(2) Tell us about your organisation / group (what do you do?) (150 words maximum)

Porty Community Energy are committed to helping the community in and around Portobello reduce our carbon consumption. We are focussed on transport and energy use. We previously ran a Bike Library trial, set up a car club and created Bikefest at Bellfield and the Heat Fair events.

Edinburgh Tool Library works like a regular library, but with tools instead of books. It believes in access

over excess, and that through sharing resources already in the community, we can all benefit by saving money and reducing our carbon footprint. ETL has libraries and workshops in Leith, Meadowbank and Portobello, where members can borrow tools, but also learn how to improve their own living spaces, but also their community, through a range of community builds and outreach work ETL does. They have over 1500 members and have cumulatively saved their members over £1.5million and reduced their C footprint by almost 200 tonnes.

(3a) Please select the fund criteria which your project relates to (Select all that apply)

- ⊠ Reduce greenhouse gas emissions within communities and contribute to the net-zero target for Edinburgh
- ☑Generate sustainable projects for the benefit of local people to build resilience or adapt to climate change within communities
- ⊠ Build relationships between neighbourhoods of different socio-economic and ethnic backgrounds to work together on just, equitable and accessible climate and resilience activities contributing to the cities net zero agenda, also ensuring that activities work towards reducing or removing barriers for disabled people in the transition to net zero.

(3b) Tell us about the project you would use the money for. (500 words maximum)

Heating and transport are two areas where community climate action can have the biggest impact.

Currently, 30% of UK Energy use is within our homes and we know there's significant wastage of energy - particularly through heating. Would you like some support from your community to do some improvements to **make your home more energy efficient, more comfortable, and save on heating bills?** Whether you rent or own your home we would like to connect local volunteers with energy and building experts who can **demystify the processes involved**.

There will be **practical workshops** available to all. We will create demonstration kits and organise bulk buying of materials and labour to help people make the work as effective and affordable as possible. **We believe connecting skilled people with households, offering free resources and supporting people to negotiate the barriers collectively will make significant differences to health, wellbeing and we will see less carbon emissions created through home energy use.**

We will support groups of neighbours to come together and begin the process of creating a shared buildings plan. This involves coming to an understanding, through surveys and expert advice, what the route would be to collectively transform existing housing stock into energy efficient homes.

We will also set up a Cargo Bike Library and Active Travel Hub in the centre of Portobello. We aim to make e-Cargo Cycles accessible to all and you are welcome to borrow one for a ride along the coast or to help you move stuff around. We will look after three cargo cycles, which are especially designed to carry kids, dogs or goods. They will be lent out for day loans, and used by community projects like the Community Fridge. We will offer training to get you started and support riders of all confidence levels. There's a sturdy trike or sleek 2-wheeler to choose from so something to suit everyone. It's impossible to ride one without an enormous grin! The Hub will also offer travel advice, routes and bus information. It will support our car-share club and we will set-up local lift-sharing opportunities. Whatever you need to help you reduce the amount of miles you travel by car, we will be there to help.

(4) Describe your project in no more than 30 words (this will be used for publicity)					
•		ng your home more ene ary? We will make it pos			
test-case for other areas Portobello has inspired of	idents in North-East Edi in Edinburgh and elsew other Edinburgh trials (C	his project? nburgh we hope this prowhere. Our Cargobike librowing and outwith the inspire similar knowledge.	ary trial in city. We think		
and community projects	around heat.				
(5b) Is your group ope	n to all?				
⊠Yes		□No			
f no, please explain:					
(5c) Will the project had protected characterist	•	t on any of the follow	ring		
□Disability	☐Marriage or civil partnership	□ Pregnancy and maternity	□Race		
□Sex	□Age	☐Sexual orientation	□Religion or belief		
☐ Gender reassignment					

Deadline for applications: 12th February 2023

(7) Project start date: Project end date: June 2023-June 2024 (1 year)	(8) How many people do you hope will benefit from your project? Total >760 Cargo bike library (400) Cosy homes workshop sessions 8x20 people x 2 in homes (320) Cosy homes targeted households (20) Staff/volunteers (20)
(9) Is anyone else working with yo	
f yes, please tell us about this: Porty Community Fridge (looked after Library where they borrow the bikes of the bikes o	r by PEDAL) have a partnership with the Cargo Bike every week for free.
We are working closely with EdinBRIC	C on the Community Retrofit projects.

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(10) Do you require permission from anyone or any additional insurance to carry out your project?				
⊠Yes	□No			
If yes, please tell us about t	his:			
We have insurance in place for the bike library from CoMoUK and for the workshops via the Tool Library. If we need additional insurance we can reallocate from the budget.				

(11) Please outline a breakdow the cost of delivering this proje (including VAT).	(12) Do you have additional funding or income from charges which will contribute to this project? If yes, please detail below		
Goods/Equipment/Time etc	£	Source	£
Energy efficiency materials	1400		
Coordinator (390 x £25/hour)	9750		
Little demo kit (eg energy saving lightbulbs, samples of draught proofing materials, demo models)	250		
Bike librarian	5300		
Expert trainers, eg joiners (8 sessions x £200)	1600		
Surveyor fees	1600		
Total Expenditure	19,900	Total income	