

Environment and Sustainability Assessment

Project Title: Social Housing Decarbonisation Fund				
Department: Housing	Team: Asset Management			Person Responsible for assessment: Tonia Clark
Date of assessment: 17.10.22		Is it a new or existing proposal?: New		
Brief description of the proposal: a bid to BEIS under the SHDF to retrofit Council owned homes with energy efficiency measures				
Potential impacts of the policy/development decision/procedure/ on:	Positive Impact	Negative Impact	No Specific Impact	What will the impact be? If the impact is negative, how can it be mitigated, what action will be taken?
Natural Resources- Impact on natural resources including water, soil, air		Yes		Building work involves the use of materials – timber, plastics, render (concrete based). Mitigations- timber from sustainable woodlands only. Removing plastics and concrete from construction is a longer term ambition
Energy use and CO ₂ emissions	Yes			Reduction in gas use as homes more energy efficient due to increased insulation
Impact on local green and open spaces and biodiversity			No	Our aspiration is to plant trees as part of the social value agreement but there is no negative impact
Use of sustainable products and equipment			No	Where possible, but many of the insulation materials are plastics
Minimising waste		Yes		Construction generates waste products and these will be recycled where possible
Council plan priority: a city that takes a leading role in tackling climate change	Yes			Decarbonising BCC housing stock tackles the climate emergency. Phase 2 will be the introduction of renewable energy sources to the properties that have been insulated
Overall conclusion on the environmental and sustainability impacts of the proposal	Decarbonisation of the housing stock is a vital part of the Council's strategy to meet net zero by 2030 given a just transition			

If you require assistance in completing this assessment, then please contact: ESAGuidance@birmingham.gov.uk