

Towns Fund Retrofitting Programme Cavity Wall Insulation FLAT BLOCKS



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Crawley Homes



Towns fund Insulation 2023 update.

Task Mode	Task Name	Duration	Start	Finish	Resource Names	BUDGET	BALANCE	SPEND TO DATE	surveys	installs	additional repair works	
Manually Scheduled	spend 4	START	Wed 08/02/23	Wed 08/02/23	Year 1	£303,000.00	£251,819.00	£51,181		40	0	0
Manually Scheduled	spend 5	14 DAYS	Wed 08/02/23	Wed 22/02/23		£303,000.00	£184,632.00	£118,368.00		76	4	6
Manually Scheduled	spend 6	9 DAYS	22/02/2023	Fri 03/03/23		£303,000.00	£97,718.00	£205,282.50		102	22	6
Manually Scheduled	SPEND 7	14 DAYS	03/03/2023	30/03/2023						3 a week average		
					Year 2	£1,232,100						
								Potential	248 blocks	3 week	2years max	



Survey and Insulation installation of a property.

Possibility to finish the programme earlier with current run rate of 3-4 a week . Certified guaranteed installations.

1. Current costs monitored and still in budget.

2. Sub contractor availability risk ? Predict extra workloads when 2023 additional funding SHDF WAVE2 announced end of march .

Each flat average estimated CO2 savings per year per flat
597 kg co2 (as predicted) £561 year (new energy prices)

So far we have had only one resident refuse , but have continued communications with tenants and leaseholders, using our recently Employed Energy Officer .

Should we continue at current cost we will calculate the possibility to Include additional flat blocks or one of the largest un-efficient flat block we have of an additional 126 flats .



RESULTS SO FAR

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Un-insulated block losing heat

Our own hand held thermal camera

Part insulated poor installation



FLIR0407.jpg



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Insulated Installations

Crawley Homes Crawley Borough Council

Have Commissioned independent post and pre surveys using IRT (Infrared Thermagraphics) Ltd .

Using Dream (Dynamic retrofit, energy software /survey for asset management) . Software

As part of our 'net zero strategy' added Independent survey and revue of installations of the CWI

Installations and designs for our next stage energy retrofits.

