

## Energy Reduction Programme 2019/20 Project Plan

Project Title	Project Description	Capital Cost	Utility	Annual Saving (kWh)	Annual Saving (£)	Payback (Years)
Heating Controls - Tinkers Lane	The heating profile at Tinkers Lane does not suggest good controls exist at the site. The building is often overheated and a review will be used to identify opportunities to reduce heating hours and temperatures.	£20,000	Electricity / Gas	40,000 (Elec) 14,000 (Gas)	4,960	4.0
Capital Project Match Contributions	This fund is to be used to make contributions to other capital projects where lighting or other plant is being upgraded to ensure we install the most energy efficient option along with appropriate controls.	£30,000	Electricity	50,000	5,500	5.5
Metering Improvements	There is currently a cost centre specifically for metering. This will utilise that money to improve metering across all utilities so we can better monitor consumption and target improvement work.	£20,000	All utilities	N/A	3,000	6.7
BMS Review - Town Hall	A BMS was installed at the Town Hall last year. A review is needed to ensure it is managing the temperatures effectively and whether further work needs to be done to make best use of the system.	£5,000	Gas	41,000	1,640	3.0
Waterless Urinals Trial	This is to fund a small scale trial of waterless urinals in the Town Hall where urinals can be easily retrofitted with the new system.	£2,000	Water	TBC	800	2.5
Renewables Surveys/Support	Community organisations are looking to fund solar installs on buildings. This fund will act as an enabling fund to ensure we can take advantage of the opportunities available.	£5,000	Electricity	50,000	800	6.3
Contingency	-	£ 20,000	-	-	-	-
		£ 102,000				