

**Proposed Environmental Projects for 2020/21 – December Update
Doc 80906**

Projects	Estimated Cost	Source	Notes
Electric Vehicle	£16,500 (note total £27,770)	Climate Change Declaration - <i>Replacing or converting all council-owned or operated vehicles to electric powered vehicles as soon as is practically possible. Also Environmental Policy Action Plan TT5 Reducing the usage /impact of SCC vehicles.</i>	To commence the replacement of the grounds fleet of vehicles. This will enable the purchase/lease of an electric/hybrid vehicle. Note additional £11,270 from general vehicle replacement budget. Vehicle demonstrated to interested parties in the autumn. Following discussion it was decided to lease the vehicle as opposed to outright purchase – vehicle should be delivered in January 2021
Solar Panels	£9,500	Climate Change Declaration - <i>Ensuring that such property (Council) shall be fitted with solar panels wherever possible. Also Environmental Policy Action Plan EM5 Electrical Generation</i>	The installation of solar panels on our Pinewood Way properties. Installation delayed due to second period of Covid shutdown.
Heat Exchanger Crematorium	£6,000	Environmental Policy Action Plan EM3 Energy usage. Use energy as efficiently as possible. Produce energy reduction plan e.g. introduction of water boilers, LED lighting etc.	When the crematorium was refurbished a heat exchanger was installed in the flue stack but never connected. We are currently operating a large domestic type boiler to heat the crematorium building and supply hot water. Once the heat exchanger has been connected (plus all of the associate control gear) the flue gasses will then supply all the heating and hot water needs of the building. Installation delayed due to second period of Covid shutdown.
Lighting Improvements	£3,000	Environmental Policy Action Plan EM3 Energy usage. Use energy as efficiently as possible. Produce energy reduction plan e.g. introduction of water boilers, LED lighting etc.	Work has commenced re the replacement of old style fluorescent lighting fittings with modern equivalents and the introduction of LED lighting. This will enable this process to continue. All lights that require replacement now are routinely changed to LED type fittings.
Water Saving Devices	£1,000	Environmental Policy Action Plan – WAM5 Grey Water – reusing rainwater for landscaping purposes	Installation of water tank and associated pipework to <i>harvest</i> grey water from the roof of the Harnham Depot – to be used for general landscape watering. Details of the installation have been finalised.

Recycling	£4,000	Environmental Policy Action Plan WM3 – Increase the recycling of city generated waste	To facilitate a waste recycling plan covering all SCC waste streams. To include on the go recycling for city and parks litter bins Plus an individual plan for the Charter Market. Have worked extensively with the Market waste contractor (Hills) to establish current extent of recycling and respective destinations.
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Consultancy (Guy Beards)	£1,500	Environmental Policy Action Plan GM1 and GM2 - Audit environmental impacts of SCC operations and Adopt Environmental Management System (EMS) BS 8555:2016	To provide consultancy advice re the auditing of the environmental impacts of SCC operations and the Adoption of Environmental Management System (EMS) BS 8555:2016. Have continued to work with consultancy re adoption of Environmental Management System BS 8555:2016
Carbon Management (Acorn)	£2,000	Environmental Policy Action Plan GM3 Carbon Management Plan	To establish a baseline regarding the council's current carbon production. Set reduction targets – implement a plan to achieve these reductions. Base line now established – comprehensive detailed report currently being finalised by Acorn.
Contingency	£1,500		
Total	£45,000		