Extract of Executive Board Minutes Relevant to the Environment and Urban Renewal Policy and Performance Board

EXECUTIVE BOARD MEETING HELD ON 25th FEBRUARY 2021

ENVIRONMENTAL SERVICES PORTFOLIO

EXB71 HALTON SMART MICRO GRID

The Board considered a report from the Chief Executive, which presented the proposals for the development of a smart micro grid that would seek to decarbonise Council buildings, electricity, heating and transport, via the culmination of several technologies.

It was noted that the Council completed construction of a 1MW Solar Farm connected by private wire to the DCBL Stadium on the former St Michael's Golf Course in September 2020. Following completion of the project further feasibility work had been undertaken to see if there was scope to extend the Solar Farm and create a micro grid connecting other Council buildings.

The report provided details of the key features of the feasibility study and the provisional costings of the schemes discussed.

RESOLVED: That Executive Board agree

Chief Executive

- that a formal bid be made to the Strategic Investment Fund for 50% funding of the estimated total project costs (circa £4,971k);
- that a bid of £60k be made to the Energy from Waste Environmental Fund to support pre development costs; and
- subject to a successful Strategic Investment Fund Bid, a further report be brought to Executive Board setting out a detailed financial case to support the project.