

UKSPF Plan Ahead



Funded by
UK Government



Cheshire West
and Chester

BACKGROUND

Plan Ahead are a programme management organisation based in Chester. They offer extensive services, supporting businesses through construction projects from tender planning to offering software training to effectively plan projects internally. They operate from a unit in Chester which is fitted with LED lighting and spray foam insulation to reduce the heating load on the space. Plan Ahead have future plans to invest in an electric fleet of vehicles and are focusing on their sustainability journey. They attended the Groundwork Low Carbon Mentorship Programme and are now starting to calculate their carbon footprint.

WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester's UKSPF grant programme. We assisted Plan Ahead with their grant application process by:

- Conducting a desktop based audit to review all their energy consumption measures
- Calculating their utility carbon emissions and undertook a cost/benefit analysis to understand the viability of solar panel installation
- Developing an action plan and business case for investment to support a grant application and future recommended measures

OUTCOMES

As a result of Groundwork support, Plan Ahead was able to install solar PV panels on their roof, resulting in renewable electricity for their Chester Unit. The summarised savings are as follows:

- £5,868 saved per year on electricity, due to on-site generation from the solar PV panels
- 5.4 tCO₂e carbon savings
- Identified an additional opportunity to calculate their annual carbon footprint and better understand their emissions to make future savings.



SUSTAINABLE
BUSINESS