

OFFICER DECISION RECORD

Decision Title: Low Carbon Challenge Fund – Green Business Grants
Decision reference number: 04.05.21
Decision date: 20 May 2021
<p>Background / reason for decision:</p> <p>Delegated authority has been granted to the Combined Authority Chief Executive to take decisions on the award of Green Business Grants (through the Low Carbon Challenge Fund) in consultation with the Chief Executives of the West of England unitary authorities.</p> <p>Green Business grant applications were considered as follows:</p> <p>Green Business grant applicant: First Class Comms Ltd Sector: Information and communication Local authority area: North Somerset Project description: Installation of 5 variable refrigeration heating/cooling systems to serve office premises Project timescale: May-June 2021 Approximate annual savings analysis of the proposal: * Annual greenhouse gas emissions: 4.2tCO₂e * Annual energy use: 29.4% on electricity use * Annual energy cost: £1,318 on energy bills</p> <p>Green Business grant applicant: 299 Lighting Ltd Sector: Manufacturing Local authority area: Bristol Project description: Refurbishment of premises through LED lighting and a Solar PV system to power upgraded lighting and reduce overall electricity consumption Project timescale: May-June 2021 Approximate annual savings analysis of the proposal: * Annual greenhouse gas emissions: 19.5tCO₂e * Annual energy use: 40% on electricity use and offsets 138% electricity * Annual energy cost: £6,074 on energy bills</p> <p>Green Business grant applicant: Bodywise UK Ltd Sector: Manufacturing Local authority area: South Gloucestershire Project description: Installation of solar PV to a warehouse roof Project timescale: May-June 2021 Approximate annual savings analysis of the proposal:</p>

- * Annual greenhouse gas emissions: 9.70tCO₂e
- * Annual energy use: Offsets 249% of electricity use
- * Annual energy cost: £3,022 on energy bills

Green Business grant applicant: Bristol Bike Project (CIC)

Sector: Wholesale and retail trade

Local authority area: Bristol

Project description: Upgrading all existing lighting (fluorescent tubes and halogen) to LEDs to reduce electricity consumption

Project timescale: May-June 2021

Approximate annual savings analysis of the proposal:

- * Annual greenhouse gas emissions: 6-20 tCO₂e saved per £10,000 grant
- * Annual energy use: 14.3% on electricity use
- * Annual energy cost: £671 on energy bills

Green Business grant applicant: Smith Consult Ltd

Sector: Professional, scientific and technical activities

Local authority area: North Somerset

Project description: Installation of Solar PV panels on the roof of the office building to generate electricity and reduce carbon footprint

Project timescale: May-June 2021

Approximate annual savings analysis of the proposal:

- * Annual greenhouse gas emissions: 2.9tCO₂e
- * Annual energy use: 53.7% offset electricity use
- * Annual energy cost: £910 on energy bills

The above applications were assessed by officers as meeting the required criteria in terms of value for money, deliverability and financial viability.

The Chief Executives of the West of England unitary authorities were consulted on these proposals and were in agreement with the decision.

Options considered:

Not applicable in relation to this specific decision, i.e. this was the option considered.

Decision:

1. To award £7,481.50 to First Class Comms Ltd in relation to their Green Business Grant application (ref: GBG088).
2. To award £14,397.88 to 299 Lighting Ltd in relation to their Green Business Grant application (ref: GBG093).
3. To award £10,697 to Bodywise UK Ltd in relation to their Green Business Grant application (ref: GBG104).
4. To award £2,815 to Bristol Bike Project (CIC) in relation to their Green Business Grant application (ref: GBG089).
5. To award £4,274.29 to Smith Consult Ltd in relation to their Green Business Grant application (ref: GBG097).

Consultation:

The Chief Executives of the West of England unitary authorities were consulted on these proposals.

Officer making decision: Patricia Greer

Position: Chief Executive

Report / appendices / background documents:

None