Report of the Portfolio Holder for Economic Development and Asset Management

DECARBONISATION PLANS FOR PUBLIC BUILDINGS

1. <u>Purpose of Report</u>

The purpose of the report is to agree funding to procure decarbonisation plans for the Council Offices, Bramcote Crematorium and Kimberley Depot.

2. <u>Recommendation</u>

Cabinet is asked to RESOLVE that funding to provide decarbonisation plans for three Council owned buildings, as outlined in the report, be approved. A one-off revenue development budget of £15,600 is required for this purpose to be funded from an allocation from the Local Area Energy Plan (LAEP) budget with the balance to be funded from General Fund Reserves in 2023/24.

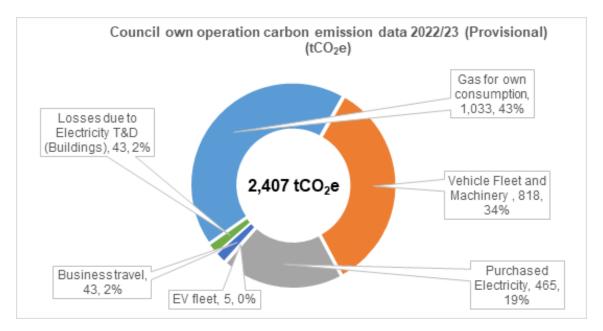
3. Detail

The Asset Management and Environment teams recently explored submitting a bid to the latest round of the Public Sector Decarbonisation Scheme. Unfortunately, the bid was not submitted due to the scheme's eligibility requirements, and the high risk that the bid would be unsuccessful. Despite this, the work has highlighted the lack of decarbonisation planning in place for the Council's key buildings.

Quotations have been obtained to develop decarbonisations plans for the Council Offices, Kimberley Depot and Bramcote Crematorium. Bramcote Leisure Centre has been left out at his stage due to its planned replacement. As part of the plans, fabric first measures (i.e. insulation), renewable power generation and decarbonisation of heating systems will be explored. A detailed roadmap to decarbonisation will be included.

Using the provisional data for 2022/23 below, 62% of the Council's own operation carbon footprint comes from heating and lighting its own asset buildings. The decarbonisation plans will be used to develop schemes to achieve Broxtowe's Carbon Neutral by 2027 target. It will also provide a head start to develop bids for future funding opportunities.

The cost of the decarbonisation plans for the three buildings is £15,600 and the proposed funding is provided in the financial implications comments below.



4. Financial Implications

The comments from the Head of Finance Services were as follows:

The cost of the scheme to provide decarbonisation plans for the three buildings (Council Offices, Kimberley Depot and Bramcote Crematorium) is £15,600. It is proposed that this cost is partially funded by redirecting £7,000 from the Local Area Energy Plan (LAEP) budget which is no longer required as the Council has received funding for LAEP staffing support from Fast Followers grant. The remaining balance of £8,600 would be met directly from General Fund reserves.

5. Legal Implications

The comments from the Monitoring Officer / Head of Legal Services were as follows:

Whilst there are no direct implication arising from this report, the Climate Change Act 2008 imposes a target on Central Government to be carbon neutral by 2050. The Council has, set an earlier target of 2027, by having decarbonisation plans for each of the Council key assets will achieve this.

6. Human Resources Implications

The comments from the Human Resources Manager were as follows:

Not Applicable

7. Union Comments

The comments from the Union were as follows:

Not Applicable

8. <u>Climate Change Implications</u>

The comments from the Waste and Climate Change Manager were as follows:

Having heat decarbonisation plans for each of the Council's three key assets is important for several reasons. Firstly, it allows the Council to take control of its energy consumption, reducing the Council's carbon footprint. By implementing energy-efficient measures and investing in renewable energy sources, the Council can significantly reduce the amount of carbon emissions being emitted. Secondly, a heat decarbonisation plan will help the Council to become more resilient to the effects of climate change. As global temperatures rise, Council buildings need to be able to adapt and withstand extreme weather conditions. Finally, a heat decarbonisation plan can help the Council save money on its energy bills. By reducing energy consumption and investing in renewable energy sources, the Council can significantly reduce its reliance on fossil fuels, whilst at the same time lowering energy costs.

9. Data Protection Compliance Implications

This report does not contain any [OFFICIAL (SENSITIVE)] information and there are no Data Protection issues in relation to this report.

10. Equality Impact Assessment

Not Applicable

11. Background Papers

Nil