

Procurement of Refuse collection & Street cleansing vehicles

Purpose

The purpose of this briefing note is to inform all Councillors of the report being submitted to Corporate Policy & Resources Committee on 11 July 2022 related to a procurement exercise for the lease & purchase of Waste & Street Cleansing vehicles.

Background

Spelthorne owns and leases a fleet of waste & cleansing vehicles all of which are due for replacement in 2023. The fleet comprises of: -

- 14 Waste collection RCVs (Refuse Collection Vehicle) (leased until June 2023)
- 4 Mechanical sweeping vehicles (leased until June 2023)
- 3 Food collection vehicles (owned, purchased 2011 & 2017)
- 1 Food collection 7.5T RCV (Refuse Collection Vehicle)

In October 2020 Spelthorne declared a Climate Change Emergency and adopted a carbon neutral target. This created the need across the Council for all strategic decisions, budgets, and approaches to decisions to be aligned with the goal of achieving a shift to carbon neutrality.

As part of this commitment Spelthorne committed to a review of the refuse collection fleet and aspired to convert to electric or hydrogen vehicles for 50% of the refuse fleet, depending on the best technology available. With further conversions taking place as and when vehicles are replaced.

Next Steps

Stage 1-The recommendation of the report is to commence a procurement exercise through the Yorkshire Purchasing Organisation (YPO) to purchase and lease waste & street cleansing vehicles and associated services.

The procurement exercise will require tenderers to provide full costs, benefits, and practicalities for a range of vehicles which are powered by Diesel and Electric. Hydrogen is not an option for Spelthorne now as the infrastructure is not available. At the tender evaluation stage, it will be possible to provide clearer financial implications for the budget year 2023/2024 and beyond. The switch to electric would create an impact on the Councils' budget for 23/24 & beyond.

Stage 2- A full evaluation of the tender submissions will be carried out by officers and a further report will then be submitted to full Council in October 2022 (subject to committee timetables) providing all vehicle options, costs, and availability so that members are then able to make fully informed decisions on the findings, options, and recommendations for contract award.

The stage 2 report will also outline the implications associated with moving any of the fleet vehicles to a new technology. The pros & cons will have to be given full consideration before any decisions are made to ensure that if members do decide to opt for alternative fueled vehicles we are able continue to manage and deliver this key for service for residents of the borough without creating an impact on other aspects associated with Climate change.

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