

Meeting	Parks and Open Spaces Committee
Date	8 th February 2022
Report Title	Electric Vehicles
Agenda Reference	13
Author	David Hunt, Head of Parks & Open Spaces

Officer's Recommendation

1. To consider the options below and potential lease or purchases from 1st April 2022.

Background

The Council currently leases two hire vehicles at a cost of £1,018.00 + VAT for each vehicle per month which is a yearly total of £24,432.00 + VAT. The Council wish to end the leases for this amount and lease electric hire vehicles for a smaller monthly fee. For more information see the report submitted to Parks & Open Spaces Committee in January 2022.

The Council has budgeted £750 per month per vehicle for hire in 2022-2023 and will be using Ear Marked Reserves to reduce the impact on the precept.

Recommended Vehicle

1. Goupil G4 04

Estimated cost is £25,000.00 to purchase or £566.00 per month to lease (£33,960.00) on a 5-year term.

Vehicle	Model	Price	Contract Hire cost per month (5years)
G4	04	£25,800*	£566.00*

If the vehicle is leased it is covered throughout the lease period by a warranty. If purchased, then it comes with a 2-year warranty. Details of the warranty have been requested.

This vehicle is a caged tipper, with a dual cab. The G4 04 would be ideal for the Tidy Up bin emptying and litter picking duties. It can also be used for all other duties; however it has restricted load capacity compared to our regular 35 cwt drop-side tippers. Charging is via a standard 3 pin plug. A weatherproof exterior socket is required.

Lead time for purchase or lease of any vehicle is currently 12-14 weeks.

Comparative Quotes

2. Nissan e-NV200

To purchase £37,355.00 this includes a government grant of £2,500.00.

With reference the 5-year warranty, the Nissan manufacturer warranty is not affected by any conversion and will also cover our build with a 5 year/100,000 mile warranty. A service plan is not included.

3. Carryway Electric Vehicles

Purchase Price £41,083.50 + VAT.

The annual service package for this type of vehicle is £440 ex VAT and parts per year. This includes a visit twice a year and service the vehicle.



Next Steps

Option 1: Replace the two vehicles on contract hire with two electric hire vehicles on 5 year leases at a cost of £67,920.00 for both.

Considerations:

- The Council would be tied in 5 year lease
- The cost of installation of charging point (temporary) at the Council Offices until the Grounds Maintenance Facility is ready
- Costs for breaking the 5 year lease will be available at the meeting

Option 2: There is no due replacement on council owned vehicle BJ62 NLC as recent repairs to the value of £370.80 in November 2021. This should sustain the vehicle for another 12 – 18 months with good servicing and maintenance. This replacement then falls inline with the future three year budget aspirations. This vehicle could be retained until it is in desperate need of replacement, by which time the Grounds Maintenance Facility should be ready.

Option 3 – Await the Grounds Maintenance Facility plans to be finalised and commit to leases when there is sufficient space and sustainable charging points.

Consideration:

- This could be up to 18 months

Option 4 – Councillors to provide alternative suggestions.