**Transport**

Original Plan

Was to buy I Boxer: and 2 Doblo’ and retain the Movano’s

£75,111

Since we reviewed the transport last year we have had:

* the impact of COVID
* Prospective growth that we hadn’t anticipated.
* A change in management.

Our decisions at the time were based on:

* Consistency in the fleet i.e., Peugeot Boxers (single axel) and Fiat Doblos (sufficient space for large wheelchairs)
* Vehicles that all our staff can drive on a standard license i.e., Peugeot Boxers (single axel)

In light of these changes, we have looked at transport again. Having discussed with Paul (Service Co-ordinator) and Amy (Service Lead). Paul used to manage the transport at Myriad.

**Movano’s**

We have a more flexible approach to the use of the 2 Movano’s we are going to retain. Using them for Domiciliary Care and transport.

**Boxer via Mercedes**

Instead of boxers we purchase 2 Mercedes’s.

**Advantages**

* Mercedes’s have more capacity which can make a big difference in the number of wheelchairs we can transport.
* If the tail lift is fitted under the bus carriage, then this also maximises the interior space.
* Safer Clamping
* Easier Rostering
* Better egress
* Gangway
* Storage
* Flexibility
* Expansion
* Good social distancing
* Staff mileage claims will go down. There will be enough vehicles for staff to use instead of their own cars. Spare one or 2 vehicles to use for doom care.

**Disadvantages**

At the moment our transport staff are able to drive the Mercedes. In the future staff would need training (being double axel you need a category D1 license pre 1st January 1997) Despite being a similar size the difference in the approach to licensing is a loophole and we should embrace the training on health and safety grounds.

Most have staff this on their license. The risk is that we train staff, and they leave. If we work on staff retention, a high staff turnover will be in the past (we are already seeing a change) We could build a clause into the contract (but I understand this is unenforceable)

**The Money**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| not in use | Mon | | Tues | | Wed | | Thurs | | Fri | | Number | Cost | Annual Amount |
| Mercedes 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |
| Mercedes 2 | 3 | 2 | 2 | 0 | 3 | 2 | 3 | 2 | 3 | 2 |  |  |  |
| **Total** | **3** | **2** | **3** | **1** | **3** | **2** | **3** | **2** | **3** | **2** |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Boxer 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |  |  |  |
| Boxer 2 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |  |  |  |
| **Total** | **1** | **1** | **0** | **0** | **1** | **1** | **2** | **1** | **2** | **0** |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Difference** | 2 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | **15** | **24** | £18,720.00 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Hours** | **Hourly Rate** | **Days** | **Weeks** | **Total** |
| **Driver** | **4** | **8.72** | **4** | **50** | **£6976** |
| **Escort** | **4** | **8.72** | **4** | **50** | **£6976** |
|  |  |  |  |  | **£13,952** |

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| training expenditure |  |  |  |  |  |  |  |  |  |  | £1,000.00 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimate of savings |  |  |  |  |  |  |  |  |  |  | £5,397.74 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Additional income from greater capacity |  |  |  |  |  |  |  |  |  |  | £18,720.00 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**The Plan**

The plan would be to buy 2 Mercedes’s and I Doblo.

Vehicle specification

|  |  |  |
| --- | --- | --- |
|  | Mercedes Daily Line 4100 | Fiat Doblo Maxi V1.6 |
| Exterior Colour | White | White |
| Bumper etc | Black | Black |
| Seats | Wipeable colour unspecified  One fixed seat (behind driver)  Rear Pneumatic suspension  Ideally access between driver and passengers | Wipeable colour unspecified |
| Parking | Reverse Parking Sensor | Reverse Parking Sensor |
| Security | Front and Rear Cameras  Driver and passenger airbags | Rear Camera  Driver and passenger airbags |
| Fuel | Biomethane????? | Biomethane????? |
| Wheelchair Access | Under carriage tail lift | Winch and ramp |
| Passenger Access | Manual doors | Manual doors |
| Windows | Privacy | Privacy |
| Charger | Inductive | Inductive |
| Heating | Back Heating | Back Heating |
| Music | Apple Car Play | Apple Car Play |
| Navigation | Sat Nav | Sat Nav |