

**BEFORE THE BOARD OF TRUSTEES  
YAKIMA VALLEY LIBRARIES**

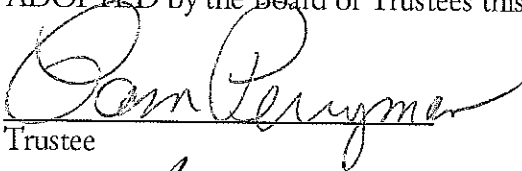
In the Matter of Surplus Capital Equipment (Vehicles)

**RESOLUTION  
#16-008**

WHEREAS, the (L-12) 2006 Workhorse W-42 series Box Van, VIN # 5B4KPD25563416689, Mileage 230,189, License # 32780D; and (L-7) 2001 Chevrolet Express Cargo Van, VIN # 1GCGG25R811203100, Mileage 158,258, License # 57853C has expended its useful life for the purpose of courier vans for the Library District;

NOW THEREFORE, BE IT RESOLVED THAT the Yakima Valley Board of Trustees authorizes the vans to be declared surplus and offered for sale.

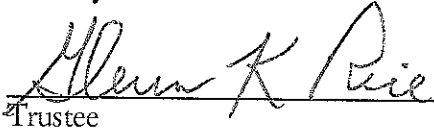
ADOPTED by the Board of Trustees this 24<sup>th</sup> of October, 2016.

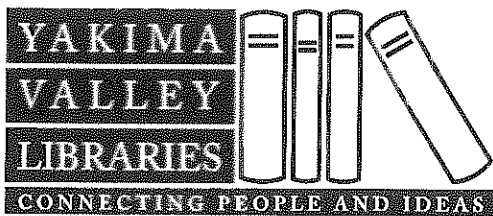
  
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**Date:** October 11, 2016  
**To:** Kim Hixson, Director  
**From:** Susan L. Miller, Facilities Manager  
**Subject:** Request to replace the following 2 vehicles:

- L-12** (2006 Workhorse W-42 series Box Van, License #32780D, VIN #5B4KPD25563416689, Mileage 230,189)
- L-7** (2001 Chevrolet Express Cargo Van, License #57853C, VIN #1GCGG25R811203100, Mileage 158,258)

I am recommending that we replace L-12, our Courier's Workhorse Box Van with a different style van. Listed are some issues we have had and are currently having with L-12:

- Repair Shops – there are only a couple of shops that will work on L-12.
- Repairs – Currently the van is having electrical issues but the repair shop has yet to discover exactly what the electrical problems are. Each year we have multiple items that need repaired or replaced on L-12. With only a couple shops that do the repairs, we are stuck having to take it to shops with bad customer service. This year we have had the truck in and out of the shop which has added up to over two full months of down time. The truck does not always shift in to gear, which requires us to switch all the crates of books out of the L-12 and into our Facilities van (L-7). The truck has been very unreliable, especially this year, but also in the past.
- Parts for the van – There are multiple manufacturers for L-12. The chassis is by Workhorse; the engine is by International; the transmission is by Allison; and the body is by Utilimaster. Mechanics at repair shops have commented that it is difficult to find who manufactured many of the parts on this vehicle such as the wiring harnesses. This makes it very difficult to troubleshoot.
- Fuel – L-12 uses diesel fuel, gasoline would be more economical at this time.
- Size – because this is a box van, it is not a vehicle that most of YVL's staff are able or are comfortable in driving.

I would like to recommend that we replace the L-7 our Facilities 2001 Chevrolet Express Cargo Van with a newer van. Listed are some reasons for this request

- There was discussion about starting to have two courier vans deliver to the libraries each week. L-7 does not have a ramp or a lift gate to assist with the moving of crates in and out of the van. The height of the van does not allow for you to be able to stand up in the cargo area. This is a safety issue when dealing with heavy cargo and freight.
- The mileage on L-7 is high. The van is using oil but there are no active leaks. This indicates that it is burning oil which is a sign of mechanical issues. The transmission intermittently is not shift properly.
- We have used this vehicle in a heavier capacity (as a courier van) than what we normally would, due to L-12 being in the shop. We have added much more mileage on L-7 than what we had estimated would be added for this year.

I am recommending that we replace L-12 & L-7 with vans such as the Ford Transit with fold-out ramps. The main reasons I am making the requests are due to reliability and age of the vans.

We are looking for the following in the replacement vehicles:

- Rear wheel drive with dual rear tires to handle the weight load that the vehicles will carry.
- High roof to allow staff to stand up in the cargo area while working with heavy cargo. This will make it safer and easier to load and unload the van.
- A van, rather than a box truck, to make it easier to drive and park without the special driving skills that a box truck requires.
- Fueled by gasoline rather than diesel. At this point in time gasoline has a better price point. New diesel engines also require the use of Diesel exhaust fluid. An added cost.
- Service work on this type of van could be done at most places in town. We will not be limited to just two or three repair shops and parts should be easier to come by.