

DECISION PAPER



10-9-19

Issue:

Bus #142 Replacement

Background:

At the end of July, during Truckee Thursday shuttle operations, there was an accident in bus #142 (2011 Goshen F-450 Bus). While passing through a construction zone on the way to the event, the driver clipped the guard rail with the ski rack mounted on the passenger side of the bus. The resulting damage was significant as the rack folded up and damaged nearly the entire passenger side. The vehicle was transported to A1 Body repair in Reno for a repair estimate. After several weeks with the bus, A1 was unable to generate an estimate, claiming they were not getting a response from the bus manufacturer for parts. Staff then transported the bus to another body shop who has submitted a tentative verbal estimate of over \$25,000 and has communicated that an official repair estimate will take quite a while to produce as they also need communicate with the manufacturer for replacement parts. Neither shop would repair the bus with anything other than original manufacturer equipment and direction due to the liability associated with repairing a passenger bus.

Once an estimate is received, staff will be working with our insurance carrier to determine the next steps for bus #142.

However, with the approach of winter operations, staff is concerned that with lead time requirements to purchase a bus, we will need flexibility to pull the trigger on a replacement purchase immediately upon a decision being made regarding the wrecked bus. As a result, we are seeking approval to replace bus #142 if required.

Options:

There are 3 new bus bids attached to this document at 3 different price points ranging from \$96k to \$124K (after tax, deliver, doc fee, registration, studded tires, radio, ski racks and wrap). We deliberately sought out a bid for a Glaval Universal 24 shuttle bus, as this is the bus preferred by Northstar Resort in their mini bus fleet. Our communications with their transportation department revealed that this bus is highly recommended for its reliability and clearance.

Option 1: Approve a budget not to exceed \$105,000 to replace the current wrecked bus with a Glaval Universal 24 shuttle bus as quoted.

Staff is also searching used bus options to replace #142, however, our preference is to replace #142 with a new bus. A new bus will meet our exact requirements and is immediately available. It would also come with the full manufacturer's warranty. Staff has found a 2017 Starcraft Allstar available used at \$88,000. This specific bus is only a 20 passenger, and does not have the clearance of the Glaval, but is representative of size and cost that Tahoe Donner would need.

Option 2: Approve a budget not to exceed \$90,000 to replace the current wrecked bus with a used shuttle bus – the specific bus is yet to be determined.

Recommendation:

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Staff recommends Option 1 purchasing new bus with a budget not to exceed \$105,000.

Prepared By: Robert McClendon , Miguel Sloane

Reviewed by: Michael Salmon

General Manager Approval: _____

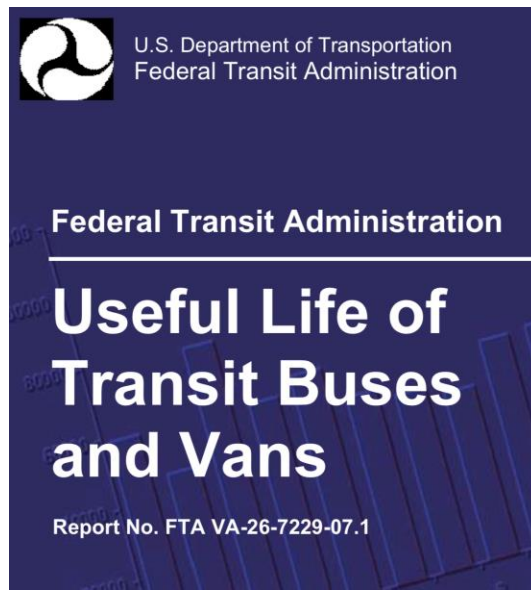


Table 2-8
Comparison of Vehicle Types in FTA's Five Service-life categories

Category	Typical Characteristics				Minimum Life (Whichever comes first)	
	Length	Approx. GVW	Seats	Average Cost	Years	Miles
Heavy-Duty Large Bus	35 to 48 ft and 60 ft artic.	33,000 to 40,000	27 to 40	\$325,000 to over \$600,000	12	500,000
Heavy-Duty Small Bus	30 ft	26,000 to 33,000	26 to 35	\$200,000 to \$325,000	10	350,000
Medium-Duty and Purpose-Built Bus	30 ft	16,000 to 26,000	22 to 30	\$75,000 to \$175,000	7	200,000
Light-Duty Mid-Sized Bus	20 to 30 ft	10,000 to 16,000	16 to 25	\$50,000 to \$65,000	5	150,000
Light-Duty Small Bus, Cutaways, and Modified Van	16 to 28 ft	6,000 to 14,000	8 to 22	\$30,000 to \$40,000	4	100,000