

Authorize the Purchase of Two Electric Transit Buses and Associated Equipment – University of Montana – Missoula

ASUM Transportation Capacity for New Debt

Item	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26
1. Fuel Savings		29,631	30,224	30,828	31,445	32,074	32,715	33,369	34,037	34,717	35,412
2. Repair Savings		15,775	15,775	15,775	15,775	15,775	15,775	15,775	15,775	15,775	15,775
3. Existing Fleet Replacement Funds	\$ 100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
4. Historical Funding for Debt	\$ 40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
5. ASUM Transportation Fee Increase - FY17		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
6. INTERCAP Payment for Bus Storage Facility	\$ (26,771)	(26,775)	(26,775)	(27,200)	(27,200)						
7. Net available for new debt service	\$ 113,229	198,631	199,224	199,403	200,020	227,849	228,490	229,144	229,812	230,492	231,187

Notes

1. Fuel Savings

Diesel fuel vs. electricity; conservatively assumes 66% savings over FY14 UDASH fuel expenditures for 72 revenue hours per week.

2. Repair Savings

Repair saving on electric bus vs. diesel bus; repair cost for electric bus estimated at \$7,423/bus/year.

3. Existing Fleet Replacement Funds

Allocation of 47% of Small Transit Intensive Cites Funding shared with Missoula's Mountain Line Transit.

4. Historical Funding for Debt

Historic funding for 2008 Opus Optima 29' Transit Buses; debt service funding unallocated since obligations met in FY14

5. ASUM Transportation Fee Increase - FY17

Dedicated fleet replacement funds approved in FY17 fee increase by BOR

6. INTERCAP Payment for Bus Storage Facility

Current debt service for bus storage facility to be completed in FY20