

Passenger Fleet Self-Sustaining Cost Center

Advantages in Renting MSU State Vehicles						2017-18 Financial Activity				2018-19 Proposed Budget (9)				
• Personal Vehicle Use Costs More - MSU costs are less when state vehicles are utilized rather than paying for an employee to drive their personal vehicle. *IRS standard reimbursement rates is 54.5c per mile if no state owned vehicle is available. A lesser rate of 47.5c is used when a state vehicle is declined or not requested by the employee (effective through December 31, 2018). No wear & tear on personal vehicles if state vehicle is used.	• Driver's Age Issue . To drive a state vehicle from MSU you must be at least 18 years old, on University Business approved through the department responsible for the account charged for this service. Vehicle Consent Form must be submitted and received with approved status.	• Convenience - State vehicles are on campus; personal vehicle is able to park in a secured area while utilizing a state vehicle; engine block heater hookup.	• Liability higher cost if personal vehicle is used and involved in an accident while on state business, the accident claim would affect driver's personal insurance. In general, damage to state vehicle covered by State.	• Unlimited miles and no gas chargeback to departments. The daily rate includes fuel, rental rate and insurance. Use of Enterprise typically requires use of personal funds for department purchasing card for fuel, plus daily rate and fees.	2013-14 Actuals (1)	2014-15 Actuals (2)	2015-16 Actuals (3)	2016-17 Actuals (4)	2017-18 Budget (5)		Deposits or Expenditures Thru 6/19/2018 (6)	Pending Deposits and Known Encumbrances (7)	Difference Col. 5 less 6 & 7 = 8 (8)	
Prior Year Carry Forward Cash Balance						\$ 69,979	\$ 5,135	\$ (19,974)	\$ 53,865	\$ 31,807	\$ 31,807		\$ (1,998)	
Finance Plan														
9751 - Passenger Fleet Vehicle Rental Income						\$ 220,625	\$ 227,502	\$ 194,261	\$ 198,661	\$ 190,000	\$ 178,810	\$ 11,190	\$ 200,000	
MSU Processed Enterprise Rental-A-Car Chargebacks to Departments						761						0	0	
9705 - Insurance Rebate - Risk Management checks for accident claims.								10,401	6,042	8,000	14,679	-6,679	8,000	
9373 - Insurance Recovery and Recovery of \$500 Deductible						500	32,540					0	0	
9701 - Auction of Used Mini Vans and Sedans						26,499	21,144		2,430	6,000		11,775	-5,775	
9803 - Transfers - Sales of Passenger Fleet vehicles to Maintenance Fleet and Traffic Control						8,357	2,000			26,000	26,000	0	9,000	
Misc. & Insurance Recovery Income beyond \$500 deductible												0	0	
Fiscal Year Income Subtotal						\$ 256,742	\$ 283,186	\$ 204,662	\$ 207,133	\$ 230,000	\$ 219,489	\$ 11,775	\$ (1,264)	\$ 222,000
Fixed Costs														
Salaries & Fringes (FY'16: Walters .45 FTE; Mullin .50 FTE)						\$ 110,108	\$ 80,548	\$ 62,028	\$ 63,844	\$ 66,500	\$ 59,466	\$ 5,807	\$ 1,227	\$ 69,000
0910/0960 - Student Payroll						4,807	3,765	3,599	12,058	12,300	7,686	4,614	14,000	
1310 - Insurance and any Rebates - FY'18: \$7,523 less \$1,860 rebate = \$5,663; FY'17: \$17,527 Less rebates and adjustments \$15,821 = \$1,706.						8,781	12,049	7,558	1,706	5,663	5,663	0	7,525	
2810/2891 - Risk Management Assessment and Fees & Motor Vehicle Sales Tax (Object Codes 1510, 1540 & 2891)						6,153	8,907	823	6,005	6,000	6,790	(790)	3,252	
Supplies and Parts (Object Codes 3000 + 3010 + 3011)						20,251	12,155	6,429	8,484	11,000	11,267	(267)	9,000	
1210 - "Net" Body Work (after insurance payment offsets)						(2,246)	(402)	(281)	9,168	15,000	12,669	43	2,288	11,000
1030 - Overload Contract with Enterprise Rent-A-Car						2,067	0	0	64	250		250	2,500	
Miscellaneous (hazardous waste materials disposal, etc. - Object Codes 1411, 1412, 1730, 1755, 1870, 2025, 2120, 2162, 2720)						2,734	3,404	1,282	2,121	3,502	3,774	(272)	2,500	
Fixed Costs Subtotal						\$ 152,655	\$ 120,426	\$ 81,438	\$ 103,450	\$ 120,215	\$ 107,315	\$ 5,850	\$ 7,050	\$ 116,527
Variable Costs														
2360 - Gasoline FY16 \$48,784 = Ave gal fuel per 5/23/16 \$2.24 (per www.eia.gov) 21,779 gal; FY17 \$2.24 per average gallon fuel (3/24/17 www.eia.gov) x 22,000 gal = \$49,280; Estimated/average fuel cost per gallon; FY18 \$2.52 (1/8/2018 www.eia.gov) per gal x 22,000 gal = \$55,440						\$ 88,567	\$ 67,964	\$ 49,384	\$ 54,247	\$ 52,000	\$ 50,090	\$ 5,198	\$ (3,288)	\$ 53,000
4000 - Vehicle Replacement						80,364	119,905	0	71,494	88,156	88,156	29,361	(29,361)	24,965
Variable Costs Subtotal						\$ 168,931	\$ 187,869	\$ 49,384	\$ 125,741	\$ 140,156	\$ 138,246	\$ 34,559	\$ (32,649)	\$ 77,965
Self-Sustaining Cost Center Expenditure Totals						\$ 321,586	\$ 308,295	\$ 130,822	\$ 229,191	\$ 260,371	\$ 245,562	\$ 40,409	\$ (25,599)	\$ 194,492
Passenger Fleet June 30 Net Operating						\$ 5,135	\$ (19,974)	\$ 53,866	\$ 31,807	\$ 1,436	\$ 5,733.97	\$ (28,634)	\$ 24,336	\$ 25,510

Number of Vehicles	MSU Passenger Fleet	2018-19	
		Daily Rate Charge	Half Day Rate Charge
15	Sedans	\$55	\$33
10	Mini-Vans	\$88	\$53
1	Cargo Van	\$57	\$38
26			

		47.5¢ Per Mile Charge (state vehicle available but employee takes personal vehicle)	Dept. Cost	FY'18 Rate	MSU State Vehicle Savings
Personal Sedan	170 Miles		\$80.75	\$55	\$25.75 Savings to Department
Enterprise Sedan	170 Miles	\$65.48 \$39 Daily + Fuel \$19.04 + Taxes \$7.44 (tax = 19.075%)	\$65.48	\$55	\$10.48 Savings to Department
MSU Sedan	450 mile trip to Bemidji, MN	\$55 daily charge	\$55	\$55 but the total cost of fuel is \$56.70	(\$1.70) for vehicle account
Proposed FY'17 High Mileage Surcharge \$50	450 mile trip to Bemidji, MN	\$55 + \$50 = \$105	\$105	\$105 less fuel of \$56.70 = \$48.30	\$48.30 to cover vehicle replacement, & insurance costs

FY18 Existing Passenger Fleet Vehicles						One (1) new cargo van for passenger fleet. Total purchase price of approx. \$29,360.51 x 6.5% excise tax = \$1,908.50 plus license & fees = \$45. New total \$31,314.01
	Sedans	Mini-Vans	Cargo Van	Pick Up	Total	
2008	0	0	1	0	1	
2012	3	0	0	0	0	
2013	2	5	0	0	5	
2014	5	1	0	0	1	
2016	1	0	0	0	0	
2017	4	0	0	0	0	
Totals	15	10	1	0	26	
Average odometer on passenger fleet vehicles	56,847	45,616	92,437	0	64,967	
FY'18 Units Buy Order	0	0	1 Cargo Van		\$29,360.51	

FY'18 "High Mileage Surcharge" of \$50 for state vehicles traveling over 300 miles in the state of Minnesota within one calendar day. Only 3 trips in FY18 (7/1/2017-1/8/2018) have received this surcharge. The \$50 surcharge allows us to cover fuel costs due to "one-day high mileage trips". **FY17 Twenty (20) one-day trips would have been charged \$50 high Mileage Surcharge.** FY18 = Ex. 450 miles/20 mpg=22.5 gallons x \$2.52 (eia.gov U.S. ave. per gallon of unleaded fuel on 1/8/2018) = \$56.70. FY18 sedan daily charge \$55 + \$50 = \$105 - \$56.70 = \$48.30 income for self-sustaining passenger fleet vehicle account.