

	FY 2020 Actual	FY 2021 Estimated	FY 2022 Requested	FY 2022 Recommended
<b><u>Expenditure By Object</u></b>				
Salaries & Fringe Benefits	3,142,771	2,354,091	2,711,745	2,366,534
Travel	18,360	32,000	32,000	32,000
Contractual Services	576,967	801,592	801,592	801,592
Commodities	298,498	289,700	289,700	289,700
Subsidies, Loans & Grants	440,384	904,879	904,879	786,449
<b>Totals</b>	<b>4,476,980</b>	<b>4,382,262</b>	<b>4,739,916</b>	<b>4,276,275</b>
<b><u>To Be Funded As Follows:</u></b>				
State Appropriations	4,334,198	4,239,480	4,597,134	4,133,493
State Support Special Funds	142,782	142,782	142,782	142,782
<b>Totals</b>	<b>4,476,980</b>	<b>4,382,262</b>	<b>4,739,916</b>	<b>4,276,275</b>
<b><u>Summary Of Positions</u></b>				
Permanent Full-Time	59	59	59	59
Part-Time	0	0	0	0
Time-Limited Full-Time	0	0	0	0
Part-Time	2	2	2	2
<b>Totals</b>	<b>61</b>	<b>61</b>	<b>61</b>	<b>61</b>
<b><u>Summary Of Funding</u></b>				
General Funds	4,334,198	4,239,480	4,597,134	4,133,493
State Support Funds	142,782	142,782	142,782	142,782
Special Funds	0	0	0	0
<b>Totals</b>	<b>4,476,980</b>	<b>4,382,262</b>	<b>4,739,916</b>	<b>4,276,275</b>

**Agency Description and Programs**

The Center for Advanced Vehicular Systems (CAVS) basic components are: 1) research and development activities, 2) the engineering extension outreach activities in support of the Mississippi industry, and 3) the engineering education and engineering related work force training activities. Through direct involvement in various activities at the Center for Advanced Vehicular Systems, students gain valuable experience that leverages on their classroom learning.

**1. Research**

This program is responsible for research and development of advanced computational modeling, simulation, and design of physical systems to solve real world problems. The research and development efforts contribute to improved vehicle performance, reduced design cycle time and cost, vehicle weight reduction and improved crashworthiness.

**2. Public Service**

This program provides effective, coordinated strategic planning driven from careful needs and priority assessment to help build business in Mississippi, and as a result increase employment and the resultant tax base. Thus, the financial support for growing CAVS and its cadre of skilled technologists has significant and long-term implications to the State of Mississippi.

	FY 2020 Actual	FY 2021 Estimated	FY 2022 Requested	FY 2022 Recommended
<b><u>Summary By Program</u></b>				
1. Research				
Total Funds	3,437,696	3,364,966	3,639,594	3,275,427
2. Public Service				
Total Funds	1,039,284	1,017,296	1,100,322	1,000,848