

	FY 2021 Actual	FY 2022 Estimated	FY 2023 Requested	FY 2023 Recommended
<u>Expenditure By Object</u>				
Salaries & Fringe Benefits	3,048,823	2,595,248	2,812,086	2,418,963
Travel	2,851	32,000	32,000	32,000
Contractual Services	389,854	801,592	801,592	801,592
Commodities	397,023	289,700	289,700	289,700
Capital Outlay - Equipment	27,691	0	0	0
Subsidies, Loans & Grants	516,020	904,879	904,879	904,879
Totals	4,382,262	4,623,419	4,840,257	4,447,134
<u>To Be Funded As Follows:</u>				
State Appropriations	4,239,480	4,480,637	4,697,475	4,304,352
State Support Special Funds	142,782	142,782	142,782	142,782
Totals	4,382,262	4,623,419	4,840,257	4,447,134
<u>Summary Of Positions</u>				
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
Totals	61	61	61	61
<u>Summary Of Funding</u>				
General Funds	4,239,480	4,480,637	4,697,475	4,304,352
State Support Funds	142,782	142,782	142,782	142,782
Special Funds	0	0	0	0
Totals	4,382,262	4,623,419	4,840,257	4,447,134

Agency Description and Programs

The Center for Advanced Vehicular Systems (CAVS) essential components are research and development activities, the engineering extension outreach activities are supporting the Mississippi industry, and the engineering education and engineering-related workforce training activities. Through direct involvement in various activities at the Center for Advanced Vehicular Systems, students gain valuable experience leveraging their classroom learning.

1. Research

This program is responsible for researching and developing advanced computational modeling, simulation, and the 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 practical, coordinated strategic planning driven by careful needs and priority assessment to help build a business in Mississippi and 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 for the State of Mississippi.

	FY 2021 Actual	FY 2022 Estimated	FY 2023 Requested	FY 2023 Recommended
<u>Summary By Program</u>				
1. Research				
Total Funds	3,364,966	3,550,141	3,716,642	3,426,708
2. Public Service				
Total Funds	1,017,296	1,073,278	1,123,615	1,020,426