

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Requested	FY 2020 Recommended
<u>Expenditure By Object</u>				
Salaries & Fringe Benefits	2,547,575	2,402,313	2,955,459	3,314,437
Travel	21,110	32,000	32,000	32,000
Contractual Services	941,466	801,592	801,592	298,373
Commodities	227,339	289,700	289,700	245,339
Subsidies, Loans & Grants	688,968	904,879	904,879	500,000
Totals	4,426,458	4,430,484	4,983,630	4,390,149
<u>To Be Funded As Follows:</u>				
State Appropriations	4,283,676	4,287,702	4,840,848	4,247,367
State Support Special Funds	142,782	142,782	142,782	142,782
Totals	4,426,458	4,430,484	4,983,630	4,390,149
<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	4,283,676	4,287,702	4,840,848	4,247,367
State Support Funds	142,782	142,782	142,782	142,782
Special Funds	0	0	0	0
Totals	4,426,458	4,430,484	4,983,630	4,390,149

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.

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.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Requested	FY 2020 Recommended
<u>Summary By Program</u>				
1. Research Total Funds	3,399,235	3,401,994	3,826,755	3,233,274
2. Public Service Total Funds	1,027,223	1,028,490	1,156,875	1,156,875
