

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Requested	FY 2020 Recommended
<b><u>Expenditure By Object</u></b>				
Salaries & Fringe Benefits	1,294,265	1,611,234	1,636,077	1,671,193
Travel	10,956	10,000	10,000	10,000
Contractual Services	156,917	139,510	139,510	65,873
Commodities	294,756	285,617	383,384	285,617
Capital Outlay - Equipment	68,100	75,000	262,330	75,000
Subsidies, Loans & Grants	39,000	39,000	39,000	39,000
<b>Totals</b>	<b>1,863,994</b>	<b>2,160,361</b>	<b>2,470,301</b>	<b>2,146,683</b>
<b><u>To Be Funded As Follows:</u></b>				
State Appropriations	1,601,638	1,603,486	1,913,426	1,574,444
Industrial & Agric Services (IAS)	262,356	556,875	556,875	572,239
<b>Totals</b>	<b>1,863,994</b>	<b>2,160,361</b>	<b>2,470,301</b>	<b>2,146,683</b>
<b><u>Summary Of Positions</u></b>				
Permanent Full-Time	24	24	24	24
Part-Time	4	3	3	3
Time-Limited Full-Time	0	0	0	0
Part-Time	0	0	0	0
<b>Totals</b>	<b>28</b>	<b>27</b>	<b>27</b>	<b>27</b>
<b><u>Summary Of Funding</u></b>				
General Funds	1,601,638	1,603,486	1,913,426	1,574,444
State Support Funds	0	0	0	0
Special Funds	262,356	556,875	556,875	572,239
<b>Totals</b>	<b>1,863,994</b>	<b>2,160,361</b>	<b>2,470,301</b>	<b>2,146,683</b>

**Agency Description and Programs**

Section 57-21-1, Mississippi Code of 1972, established the Mississippi State Chemical Laboratory (MSCL). The Laboratory, in equal partnership with the Department of Agriculture and Commerce, assures the quality and safety of fertilizers, animal feeds and pesticides bought by Mississippi farmers. It jointly approves registration and labeling of all feeds and fertilizers with the Department of Agriculture and Commerce and performs all chemical analysis of pesticides sold in Mississippi for information and regulatory action. It analyzes all limestone from the state lime plants, checks private water supplies, analyzes state minerals and ores, provides industrial chemical consulting, and performs human and animal toxicology analysis, cooperating with hospitals, doctors, veterinarians, and police agencies. It is the primary agency responsible for the safety, wholesomeness, and quality of our state food supply, with the exception of meat and milk. It checks foods, soils, and waters for dangerous pesticide and drug residues. It conducts research on basic scientific problems of chemical or microbiological nature, which are of importance to the state and its people. It analyzes state petroleum products and antifreezes for the Mississippi Department of Revenue in its Petroleum Products Division.

**1. Regulatory and Other Technical Services**

This program provides analytical testing support, chemical and physical test data, and advisory services to state agencies, city, county, and other state governmental units, and to industries, universities, and private citizens. It provides similar support for product-quality regulation as authorized by state law (i.e., agrochemicals, petroleum and related products, foods, etc.).

## 2. Sponsored Research

This program provides technical management and scientific direction and assistance to individual lab scientists and technical managers in the Chemical Laboratory's major activities in conducting basic and applied scientific research.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Requested	FY 2020 Recommended
<b><u>Summary By Program</u></b>				
1. Regulatory & Oth Tech Services				
Total Funds	1,789,434	2,073,947	2,371,490	2,060,816
2. Sponsored Research				
Total Funds	74,560	86,414	98,811	85,867