


A close-up, high-angle photograph of an asphalt road surface. The road is dark grey/black with several bright yellow painted lines. The lines are slightly worn and uneven. The lighting is dramatic, with strong highlights on the yellow paint and deep shadows in the asphalt, creating a textured, almost abstract pattern. The overall tone is warm due to the yellow and orange highlights.

GEORGIA
DEPARTMENT OF
TRANSPORTATION

ANNUAL REPORT
FISCAL YEAR 2004



The State Transportation Board and the nearly 6,000 employees of the Georgia Department of Transportation are determined to provide the residents of Georgia with the most efficient Transportation system in the nation.

Today, Georgia's transportation system encompasses 114,862 miles of public roads, 4,836 miles of railroad, 103 publicly owned airports and four shipping ports. The Department also serves the mobility needs of residents through 13 urban-transit systems and 96 rural-transit systems.

The Department is nationally recognized for its leadership in transportation management as demonstrated through NAVIGATOR, Georgia's high-tech Intelligent Transportation System. This system monitors more than 300 miles of highway through the use of 1,500 state-of-the-art video cameras, 97 changeable message signs, and data management technologies to relay real-time traffic conditions—24 hours a day—to the Wayne Shackelford Transportation Management Center. Other measures used to control traffic congestion and air pollution include 90 miles of HOV lanes, 103 Park and Ride lots, and 2,943 miles of bicycle and pedestrian routes.

With a total budget of nearly \$2 billion, the Georgia Department of Transportation is dedicated to providing the public with a transportation network for the 21st Century.

Mission Statement

The Georgia Department of Transportation provides a safe, seamless and sustainable transportation system that supports Georgia's economy and is sensitive to its citizens and environment.

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Freight Rail Program



District One Maintenance Crew



Andrew Young International Boulevard

Georgia Department of Transportation

Fiscal Year 2004 Annual Report

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The Fiscal Year 2004 Annual Report covers Georgia DOT activities from July 1, 2003 to June 30, 2004.

Produced by the Office of Communications

State Transportation Board



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District One



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Emory McClinton
District Five



Johnny Gresham
District Six



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District Seven



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District Eight



Bill Kuhlke, Jr.
District Nine



Mike Evans
District Ten

The Georgia Department of Transportation is governed by a thirteen-member State Transportation Board which exercises general control and supervision of the Department.

Board members are selected by a majority vote of state senators and representatives from districts embraced—in-part or in-whole—within each U.S. Congressional District. Each board member serves an alternating five-year term to ensure two to three members are elected every year.



David Doss
District Eleven



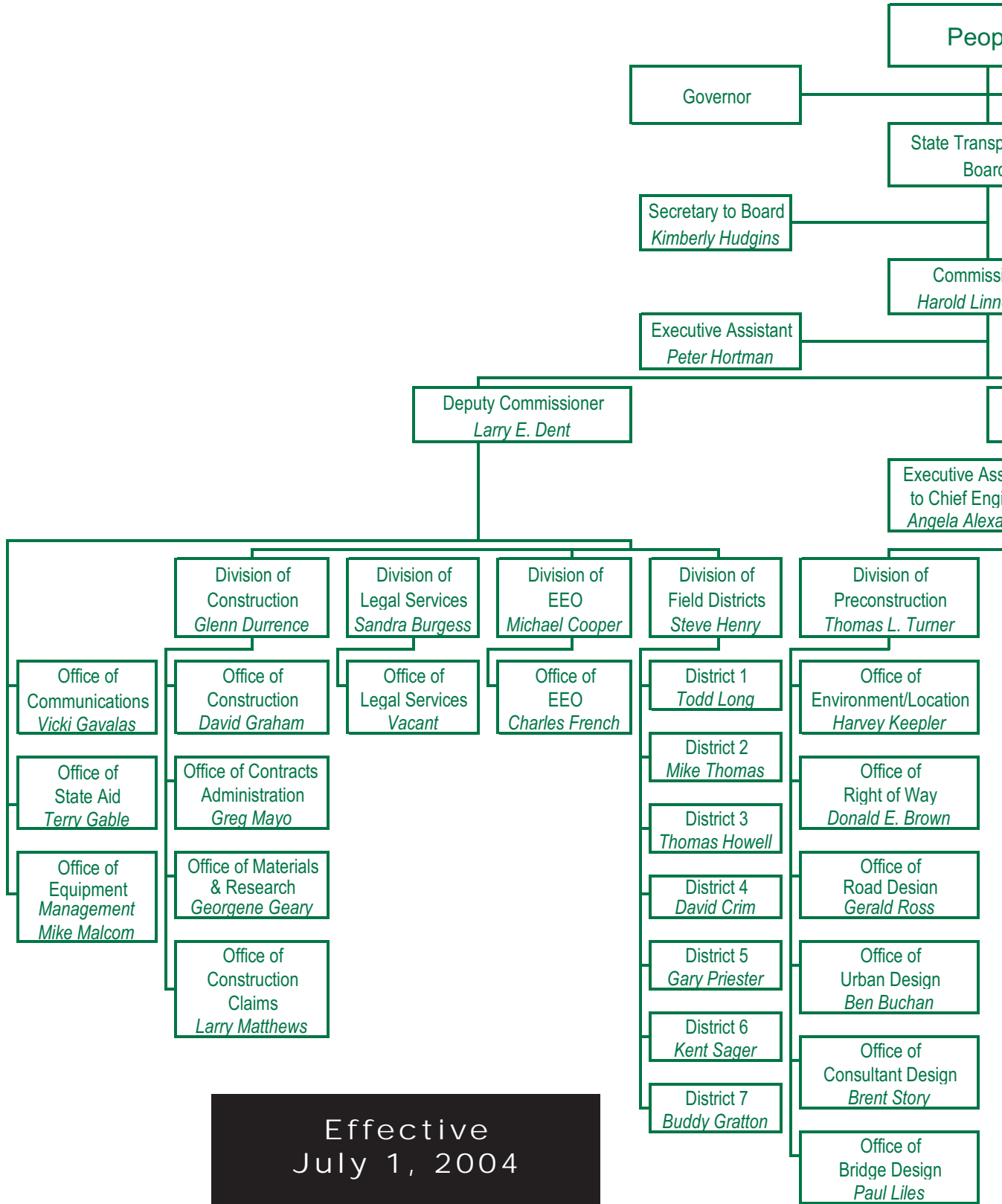
Jon Burns
District Twelve



Dana Lemon
District Thirteen

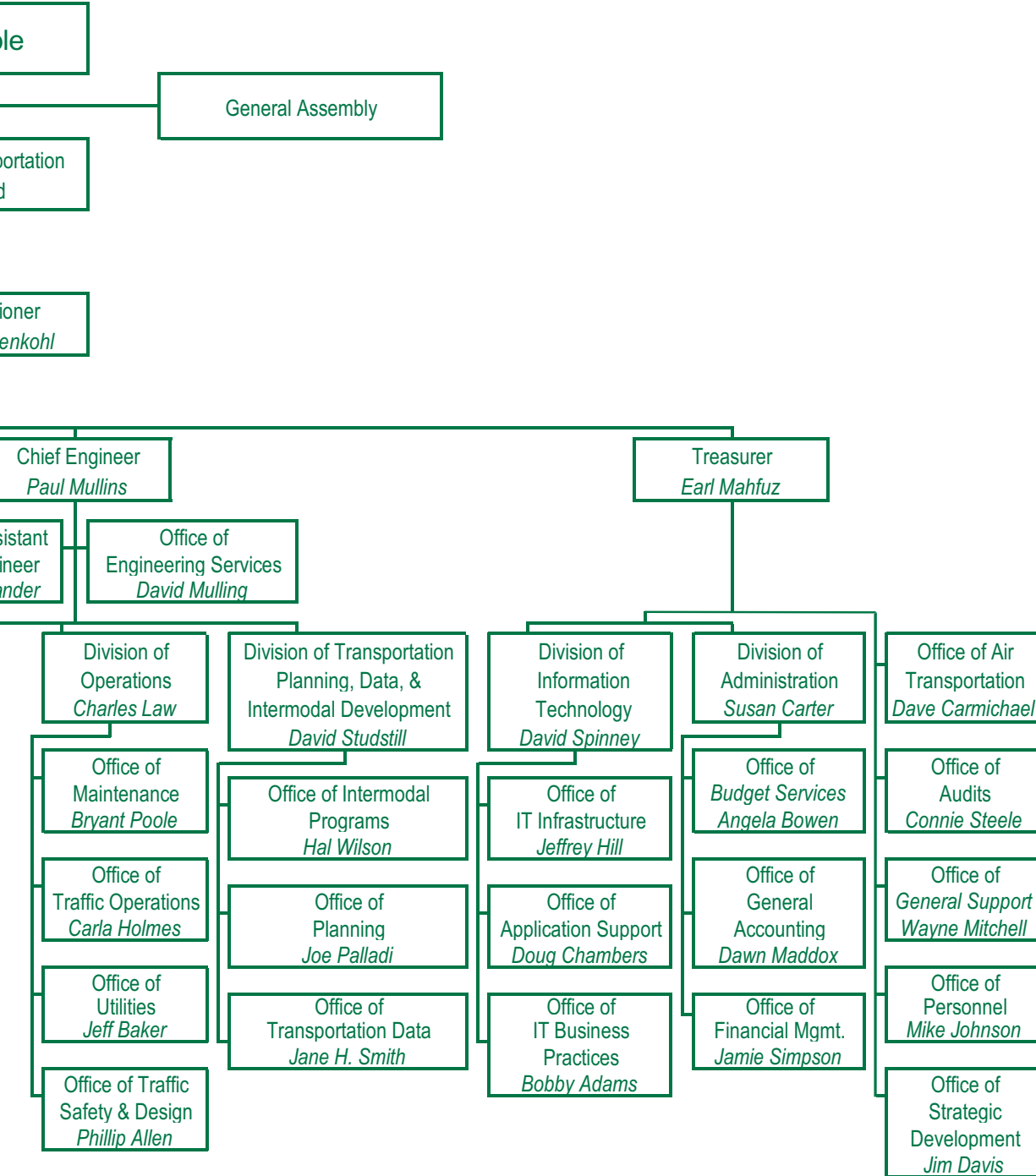
Georgia Department

ORGANIZATIONAL CHART



Effective
July 1, 2004

Department of Transportation



ORGANIZATIONAL CHART

Commissioner's Message



Citizens of Georgia:

On behalf of the 6,000 employees of the Georgia Department of Transportation, I am pleased to present our 2004 Annual Report.

The compilation of these reports each year always represents an opportunity to document the depth and breadth of the work we undertake and achieve at the Department. For me, this Annual Report is yet another reminder of the outstanding dedication and talent of the men and women who choose to work for the Department and for their fellow citizens each day.

Among the many things we are proud of is our ability to continue to assist local governments throughout the state. Our Local Assistance Road Program (LARP) and State Aid program provided more than \$74 million in funding to help city and county governments meet the transportation needs of their communities.

In the area of pedestrian safety, the Department provided funding to establish four Safe Routes to School (SRTS) demonstration programs at elementary schools in metro Atlanta. These SRTS programs will identify traffic concerns near four elementary schools in DeKalb and Gwinnett counties that compromise the safety of children and pedestrians walking in those areas, and provide funding to correct those traffic issues. In light of the traffic congestion and air quality issues that pervade metro Atlanta, SRTS will provide some needed relief, while encouraging our children to walk to school as a means of exercise. We expect that the SRTS program will be available statewide within the next few years, as federal funding increases.

On the construction side, we built the state's first high-performance steel bridge. The Office of Road Design designed the State Route 37 Bridge over I-75 in Cook County using new 70 ksi structural steel. In addition, the Office of Materials and Research developed a new high-strength lightweight concrete (HSLC); it's 15-20% lighter than high-performance concrete, but just as strong, and twice as strong as conventional concrete.

Fiscal year 2004 has been full of challenges and opportunities for success at the Department. We invite you to review this Annual Report and share our pride for the public service we provide all day, each day as employees of the Georgia Department of Transportation.

Sincerely,

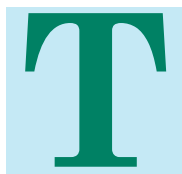
A handwritten signature in black ink that reads "Harold Linnenkohl". The signature is written in a cursive style.

Harold Linnenkohl
Commissioner

Treasurer

Earl L. Mahfuz, Treasurer

Office of Personnel Introduces New Interview System to Help Build Consistency in Selection Process



The Office of Personnel has revised the Interview and Selection Process to include both maintenance and non-maintenance positions.

Interview questions are now based on a set of structured competency-based qualifications. This change will help build consistency in the selection process. Training was conducted statewide to introduce managers and supervisors to this new process.

During Fiscal Year 2004, the Employee Management Relations Section of the Office of Personnel developed and presented three new supervisory informational programs: *Family and Medical Leave for Supervisors*, *Reasonable Suspicion Drug and Alcohol Testing for Supervisors* and *Effective Employee Discipline*. These new programs—along with existing presentations on workplace violence and sexual harassment prevention—are geared toward educating supervisors about their roles and responsibilities in each of these complex areas of human resources management.

Chief Engineer

Paul Mullins, Chief Engineer

Office of Engineering Services Continues to be Integral Part of Department's Plan Development Process

During the fiscal year, 263 Field Plan Review Inspections were held. Of the inspections, 145 were

Preliminary Field Plan Reviews and 118 were Final Field Plan Reviews. The Office provided detailed feedback to the Design Offices on the quality of plans submitted for these Field Plan Reviews. In addition, the Office reviewed the Final Plans on Preventative Maintenance and Bridge Rehabilitation

Projects totaling more than \$226 million that were let during the fiscal year.

Engineering Services was involved in processing Right-of-Way and Construction Authorizations on 463 projects totaling more than \$644 million. The Office also provided detailed cost-based construction estimates on all projects let during FY 2004.



Employees perform field plan review inspection.

Division of Construction

Glenn Durrence, Director

The Office of Materials and Research: Developing a Crack Sealing System

In fiscal year 2004, the Office of Materials and Research worked with engineers at the Georgia Tech Research Institute to develop a prototype automated pavement crack sealing system. The first of a five-phase, 51-month project began in fiscal year 2004. The prototype system will be contained on a single vehicle that detects and seals cracks while in motion at 5 mph.

This concept is expected to provide a reduction in labor costs, an increase in worker safety, an increase in pavement repair rates, and a reduction in material consumption.

Currently, results have been favorable regarding the project which demonstrates the prototype can deliver asphalt cement at a suitable flow rate and flow duration. The project team will next focus on developing a crack detection system capable of identifying pavement cracks as small as 1/16 inch.

Georgia DOT Funds Project to Improve Safety in Schools

The Metro Atlanta Safe Routes to School Demonstration Project was funded by the Georgia DOT in November of 2003. With growing concern about traffic congestion and air quality issues around schools, the Project seeks to improve the safety and increase the numbers of children, parents, and school staff who walk and/or bicycle to and from school. The project is adopted at four elementary school sites, including two in DeKalb County, representing an urban setting, and two in Gwinnett County, representing a suburban setting.

The Safe Routes to School Project uses the "4 E's" approach: **Engineering**, focusing on infrastructure improvements around the school that support walking and bicycling; **Enforcement**, focusing on legal enforcement of traffic laws as well as school policies that support walking and bicycling; **Education**, focusing on bicycle and pedestrian safety training of children and adults in the school community; and **Encouragement**, focusing on fun, educational and motivation activities and events

that promote safe walking and bicycling. Data collected from the project will be used to develop a statewide guidebook for establishing and implementing similar programs across Georgia.

Parents, children, teachers, community leaders, school administrators, health professionals, engineers, bicycle and pedestrian experts, police officers, and local businesses have joined together to support this project.

Research Office Develops New High Strength Concrete

In fiscal year 2004, research yielded a new high-strength lightweight concrete (HSLC). It is approximately 15 to 20 percent lighter than high performance concrete, but it is just as strong. HSLC is also twice as strong as conventional concrete.



*High Performance Concrete (HPC)-
Prestressed Concrete Girders*

The Georgia DOT plans to build a bridge to demonstrate the use of prestressed HSLC girders. A research project will study its performance.

Responsibilities:

The Construction Division manages the advertisement, letting and awarding of projects.

The Division is also responsible for transportation research, testing of materials, contract payments and contract claims.

Division of Administration

Susan Carter, Director

Office of Equipment Management Purchases New Equipment, Vehicles

During FY 2004, the Office of Equipment Management purchased 346 pieces of equipment and 155 vehicles for a total of 501 Georgia DOT numbered purchases. A total of \$2.3 million was spent on vehicle purchases and \$9.2 million on equipment purchases for a total of \$11.5 million. All vehicle and equipment purchase orders and requisitions were completed by the target date of June 30, 2004. The Office also authorized the sale of 323 surplus vehicles/equipment.

The Office of Equipment Management conducted a physical inventory and photographed 8,484 Georgia DOT vehicles and equipment and referenced a photo of each unit.

The office also joined with the IT Division to develop and implement an online approval system for repairs costing over \$1,500 named DRIVE (Database for Repair Requests Involving Vehicles/Equipment).

In Fiscal Year 2004, the Office of Equipment Management provided training for over 1,014 employees in preventative maintenance and inspected 1,888 pieces of equipment in seven field districts and offices. Additionally, the staff provided 36 training sessions for Georgia DOT mechanics, which trained 144 employees.



The Office of Equipment Management conducted a physical inventory and photographed 8,484 Georgia DOT vehicles and equipment.

Responsibilities:

The Administration Division oversees the purchasing, payroll and financial matters of the Department. The Division is also responsible for the maintenance and purchase of equipment, vehicles and aircraft.

Office of General Accounting Terminates Escrow Program

During Fiscal Year 2004, the Office of General Accounting continued the process of returning retainage to the consultant industry. Furthermore, the office processed vouchers for payment in the amount of more than \$1.9 billion. The Accounts Payable and Contract Payable Units made 15,815 contractor payments and 48,613 vendor payments. The Payroll Unit issued 140,508 payroll checks and confirmed 24 payrolls without system failure for the fiscal year.

Division of Equal Employment Opportunity

Michael Cooper, Director

Disadvantaged Business Enterprise Program Ensures Contract Award Fairness



Georgia DOT's Disadvantaged Business Enterprise (DBE) Program ensures that the awarding and the administration of federally assisted contracts is open and fair.

The mission of the DBE program is to create a level playing field on which disadvantaged, minority and female-owned businesses can compete in the highway construction industry.

The Department's DBE goal has been 12 percent for the past two years. The Equal Employment Opportunity Division attained 13.6 percent DBE participation for the Department in 2004. Georgia DOT has met or exceeded the 12 percent goal for the past two consecutive years. The Department implemented the new Unified Certification Program (UCP) in March 2004 and grandfathered in over 500 new DBE certified firms to do business with the state of Georgia. The UCP programs brings the total number of DBEs in the Georgia DOT database to over 1,700 firms.

Enforcing Title VI and Environmental Justice

The Division's Environmental Justice section plays a crucial role within Georgia DOT by informing members of disadvantaged communities about their rights concerning all Georgia DOT projects through the public involvement process. Environmental Justice seeks to avoid, minimize or mitigate disproportionately high and adverse human health and environmental impacts—including social and economic—on minority and low-income populations. The Division ensures the full and fair participation by all potentially-affected communities in the transportation decision-making process.

Environmental Justice seeks to identify and address the concerns of these populations as related to health or environmental issues, including transportation. The addition of Environmental Justice to Title VI and Equal Employment Opportunity's new oversight abilities serve to enlighten affected communities regarding projects

that may have an adverse effect on them. During 2004, two Environmental Justice complaints were registered.

EEO Monitors Contractor Compliance

The EEO Division works in conjunction with the seven District Offices throughout the state to ensure that all Department contractors comply with federal and state regulations regarding Title VI and VII of the Civil Rights Act.

During FY 2004, the EEO Division conducted 26 contract compliance reviews. The Division also investigated three Title VI complaints in which all were determined to be without merit. In addition, the EEO Division conducted five Title VI investigations and 13 Title VII violation investigations.

Department Maintains New Hire Goals

One of the key roles of the Equal Employment Opportunity Division is to ensure fair and equitable hiring and promotion practices. During FY 2004, the Division worked diligently with personnel and office heads to make certain that women and minorities have an equal opportunity to excel in Georgia's transportation industry. EEO staff helped Georgia DOT exceed its 20 percent female and 30 percent minority new-hire goals for the past seven years. During the 2004 fiscal year, females were 21.3 percent of the Department's employees; minority employees represented 37.7 percent.

These goals allow the Department to establish and maintain a diverse working environment for employees and external clients.

Responsibilities:

The Division of Equal Employment Opportunity promotes and monitors internal hiring and personnel promotional opportunities. In addition, the Division oversees Title VI and Environmental Justice to ensure fair and equitable business practices.

Division of Operations

Charles Law, Director

Office of Utilities Continues to Expand Subsurface Utility Engineering Program



The general business functions of the Office of Utilities as they relate to utility and railroad interests are: preconstruction project management; subsurface utility engineering; contract billing and payment management; permitting; and liaison coordination.

The Subsurface Utility Engineering (SUE) is an engineering process for accurately identifying the quality of subsurface utility information needed for highway plans. SUE minimizes the risks and associated costs with utilities on Department projects.

SUE is currently involved in managing and coordinating over 225 active projects. In addition, 11 prequalified firms are either directly or indirectly managed by SUE. The Office of Utilities contracted with three consultant firms to provide SUE services on a task order basis. Seventeen work orders were authorized totaling \$860,000 under this contract.

Utilities Office Authorizes Utility and Railroad Agreements Totaling \$22.1 Million

The Office of Utilities is responsible for negotiating and coordinating agreements between the various railroad companies and the Department, associated with highway improvements and maintenance. The Office authorized a total of 167 utility and railroad agreements totaling 22.1 million in FY 2004.



The Office of Utilities performs utility relocations.

Responsibilities:
The Operations Division is responsible for controlling operational features, addressing maintenance needs, setting policies related to highway utility and railroad matters, and regulating the proper use of Georgia highway facilities.

Other accomplishments from the Office of Utilities in Fiscal Year 2004 include the following:

- The overall amount of permits approved by the office increased by over five percent. The Office of Utilities issued a total of 5,096 permits for all seven districts.
- The Office Developed and implemented the Department's first ever "Performance Based" task order services consultant contract.
- Employees worked with IT to develop a utility pole crash database and began coordination with the utility industry on a revamped Utility Pole Safety Program which has been incorporated into the Department's Safety Action Plan.

Maintenance Is Key In Providing High Quality Statewide Multi-modal Transportation System

The maintenance and upgrading of Georgia's highways, state routes and county roads fall under the umbrella of the Office of Maintenance. During FY 2004, the Resurfacing Section with the assistance of the District Maintenance Offices managed and prepared plans for letting 105 resurfacing projects. These projects covered 832 centerline miles or approximately five percent of the state roadway system totaling more than \$138 million.

The Resurfacing Section also let to contract an interstate project consisting of three interchanges at \$11 million, two concrete interstate rehabilitation projects for a total of \$63 million and a drainage repair project for drainage pipe repairs in 13 counties at \$567,472. Renovations of restrooms at the Kingsland and Savannah Welcome Centers cost \$300,000.

Office of Planning, Data & Intermodal Development

David Studstill, Director

Transit Program Continues to Enhance the State's Facilities and Equipment



The Transit Unit continues to provide capital, planning and technical assistance to 14 Metropolitan Planning Organizations, 13 urban transit agencies, 97 rural transit programs and three Job Access and Reverse Commute programs. Overall, the transit program initiated a total of \$69 million in contracts.

The Unit provided capital assistance for urban programs to assist with the purchase of bus replacements, bus shelters, engines, transmissions, maintenance tools and renovations of transit facilities. The Unit also purchased three intercity bus coaches to be leased to maintain essential and accessible intercity bus service to rural Georgia residents.

There are a number of special projects that the Transit Unit continued to perform to enhance public transportation opportunities in Georgia during FY 2004. Consultant studies continued on the proposed Transit Transfer Centers in Albany and Macon. Georgia DOT continued to assist the Chatham Area Transit Authority in Savannah for the development of the proposed Downtown Transit Transfer Center. In addition, the Transit Unit continued to administer the State Rail Safety Oversight Program and worked closely with MARTA to improve safety and security in rail operations.

Responsibilities:

The Planning, Data and Intermodal Development Division oversees the statewide transportation planning process; collection of transportation data; and the activities of the rail transit, ports and airport sections.

Rail Programs Unit Initiates Projects to Improve Passenger and Freight Services

In FY 2004, the Rail Programs Unit initiated several projects to improve and preserve rail passenger and rail freight service within the state. The Unit's Passenger Rail Program continued its cooperative efforts with the Atlanta Regional Commission (ARC), the Georgia Rail Passenger Authority (GRPA) and the Georgia Regional



The Unit's Freight Rail Program continues to acquire and rehabilitate roadway lines to preserve essential rail freight service.

Transportation Authority (GRTA) to implement critical elements of the Georgia Passenger Rail Program. Development also continued on the Multi-Modal Passenger Terminal (MMPT) station in Atlanta in FY 2004, with the continuation of preliminary engineering and right-of-way acquisition activities.

Office of Transportation Data Completes Road Classification Study

The Office of Transportation Data, working in conjunction with Office of Planning and the Division of Field Districts, collaborated with the state's local transportation officials in the updating of the state's Urban Area Boundaries. This study was necessary to meet the FHWA mandate to state transportation agencies to update their respective urban boundaries and road classifications in relation to the 10-year national census. The results of Georgia DOT's urban boundary and road classification study were submitted to and approved by the FHWA.

Furthermore, an additional 144 Automatic Traffic Recorder (ATR) sites were installed throughout the state, which brings the total number of ATR sites to 307. These ATR sites provide continuous traffic information such as vehicle volume, speed and classification data 24 hours a day, seven days a week.

Division of Preconstruction

Thomas L. Turner, Director

The Office of Right of Way Completes Numerous Noteworthy Achievements in FY 2004



uring Fiscal Year 2004, the Office of Right of Way certified 343 projects for contract letting. This includes projects acquired by Georgia DOT and local governments. In addition, the Office of Right of Way achieved

the following accomplishments during FY 2004:

- The Files and Records Section has taken advantage of modern advances in technology moving from the age of the old standard of micro film on reels to scanned images using File Magic software. The conversion of the microfilm to digital images will be the next step in the automation process.
- The Relocation Assistance Section has edited and modernized the Right of Way (R/W) brochure entitled *What Happens When Your Property is Needed for a Transportation Facility*. The brochure addresses federal and state regulations concerning the acquisition of real estate and relocation benefits.

Office of Bridge Design Designs Georgia's First High-Performance Steel Bridge

The Office of Bridge Design played a role in several significant projects for the Department in FY 2004. Major accomplishments are as follows:

- Designed and let the SR 37 Bridge over I-75 in Cook County. This is Georgia's first High Performance Steel bridge using the new 70 ksi structural steel. The use of this material should significantly increase the efficiency of structural steel for bridges in Georgia.
- Completed the plans and let to contract the State Route 46 bridge replacement over the Oconee River on the Wheeler-Treutlen County line.
- Completed the plans and let to contract the 5th Street Bridge replacement project over I-75/85 in downtown Atlanta. This will provide a park-type plaza entranceway onto the Georgia Tech campus in Atlanta.

Responsibilities:

The Preconstruction Division obtains environmental clearances, prepares construction plans and bid documents and acquires right-of-way through a cooperative effort that results in project design and implementation.

- Provided construction plans for letting to contract 83 bridges with a total bid cost of \$77 million.

Office of Consultant Design Manages Conventional Contracts

The Office of Consultant Design (OCD) managed a total of 120 conventional contracts, 24 Master Task Order Contracts, and 43 contracts issued on miscellaneous services task orders. In addition, the implementation phase of *Consultant Procurement & Contract Management* was implemented in late fiscal year 2004.

The Office's FY 2004 accomplishments include:

- Project Management completed 392 projects.
- Right-of-Way Plans authorized 51 projects for a total amount of \$39,831,219.
- 38 construction projects were authorized for a total amount of \$176,266,946.

Office of Road and Airport Design Tackles Numerous Projects in FY 2004

The Office of Road and Airport Design approved 11 Right of Way Plans totaling over \$27.8 million. Projects completed by the end of the fiscal year included 13 Value Engineering studies, 18 public hearings, 28 preliminary plans, seven concept plans and 29 final plans. Eleven R/W projects, consisting of 636 parcels, were also approved. These R/W authorizations totaled \$27,883,963. In addition, the office let 15 projects which consisted of 47 miles. The construction authorizations were a total of \$177,304,174.

Offices Under Special Staff

The Office of State Aid Awards 439 Contracts in FY 2004

The Office of State Aid continued to assist city and county governments across the state with improvements and repairs to their transportation systems. Through the Local Assistance Road Program (LARP), local governments are able to preserve the integrity of their paved road systems with resurfacing projects. In FY 2004, the Department issued 644 contracts to resurface 1,176 miles of roadway totaling more than \$37.4 million. The Office also manages the State Aid Program, which provides funds for city and county roadway projects including public economic development, business parks, municipal facility and school parking and driveway needs. Over this fiscal period, the State Aid Office awarded 439 contracts to local governments, covering 661 miles of roads at the total cost of more than \$36.9 million. In addition, the Office approved the replacement and rehabilitation of 97 deficient drainage structures through the county contract program. There were also 23 deficient bridges that were approved to be replaced through the Department's Construction Work Program.

Office of Communications Increases Outreach Efforts

In fiscal year 2004, The Office of Communications focused on creative and meaningful ways to educate and engage Georgians in making informed commuting decisions. The previous year's success with the Office's "The More You Know, The Quicker You'll Go!" program was extended with 2004's construction outreach program called "Don't Get Burned by Summer Construction!" Customized bottles of sun-tan lotion were utilized to commemorate the beginning of the construction season and distributed to

various media outlets in preparation for a news conference that focused public attention towards the event. In tandem with the news conference was the introduction of *My NaviGator* website. The site provides real-time traffic information and allows individual subscribers to customize their traffic information, maps, traffic cameras, trip times and more.

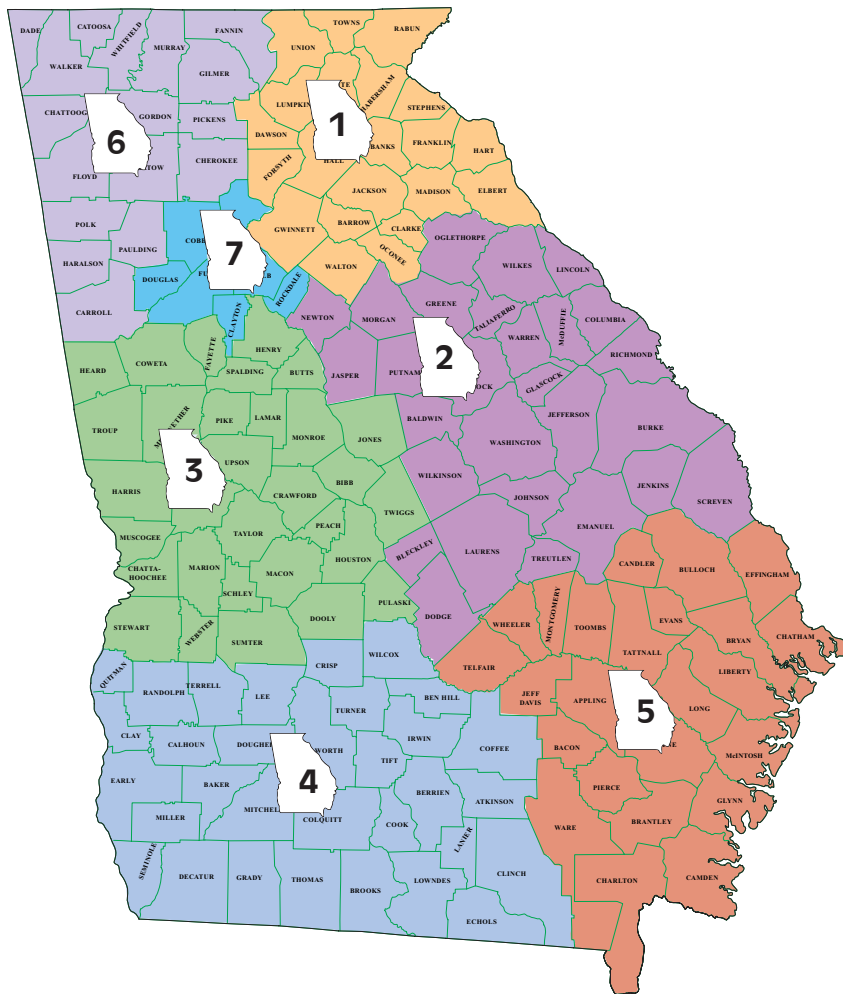
The Office publications staff focused on developing new tools, techniques and cost-saving measures while writing and designing the Fact Book, Annual Report, Milepost magazine, Let's Get Personnel employee newsletter, the Construction Status Map, and assisting the Planning Division with On-Target and the Strategic Planning newsletter. In addition, staff continued to provide editorial, graphic, photographic and presentation support for the Department, including: the Commissioner's budget presentation to the Governor; producing Weekend Traffic Interruption maps for each Welcome Center and producing a host of other program booklets, brochures, flyers, etc., for several offices within the Department. All Department publications are now loaded to the web page for quick and easy access by the public and employees and to save printing costs.



Clockwise: Let's Get Personnel employee newsletter, Construction Status Map, Fact Book 2004, and the Fiscal Year 2004 Annual Report.

Responsibilities:
The offices under Special Staff provide assistance for local government roadway systems and manage the external and internal communication needs.

Georgia DOT District Map



District One
Gainesville

District Two
Tennille

District Three
Thomaston

District Four
Tifton

District Five
Jesup

District Six
Cartersville

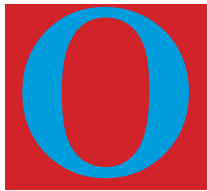
District Seven
Chamblee

PERSONNEL - DISTRICTS ONE THROUGH SEVEN

District	Employees	Training Hours	New Employees	% of Minorities	% of Women
One	557	3,745.9	69	35.00%	4.00%
Two	620	15,503.0	72	39.00%	19.00%
Three	655	1,869.5	92	53.00%	9.00%
Four	621	10,006.0	29	20.69%	6.90%
Five	606	10,273.0	114	25.85%	15.79%
Six	471	3,095.0	39	10.30%	12.80%
Seven	550+	599.0	150	90.00%	36.00%

DISTRICT ONE

Construction Office Works on 121 Active Projects



Over fiscal year 2004, the Office of Construction contracted a total amount of \$231,925,993 in active projects. Among the projects that opened to traffic were bridge replacements in Towns and Habersham counties; new bridge and approaches in Oconee County; and grade, drain, base and paving in Walton County. Construction included the resurfacing of 271 lane miles.

A total of 52 active projects were listed through the State Aid office, which totaled \$6,958,502 for 128.81 miles of work throughout the District. In addition, the Local Assistance Road Program (LARP) was responsible for a total of 101 projects with a value of \$6,260,937.32.

Maintenance Office Activities Improve District

Maintenance crews planted 150 acres of wildflower plots throughout District One. In addition, 19,000 feet of guardrail were replaced and 100 miles of roads resurfaced. Crews also performed maintenance activities on 69 bridges.

Among the 13 operational improvements performed in fiscal year 2004 are the following installations:

- A right turn lane on State Route 17 in White County
- A center turn lane on State Route 11 in White County
- A right turn lane on State Route 384 in White County
- A center turn lane on State Route 347 at Hog Mountain Road in Hall County

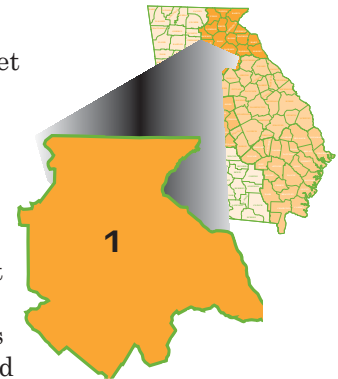
- A turn lane on State Route 11 at Starr Street in Barrow County.

Maintenance Office Faces Long Hours in Winter Conditions

During FY 2004, District One maintenance crews logged 11,150 man hours to clear snow-covered and icy roads, spread 1,405 tons of salt and 852 tons of gravel for an estimated total of \$453,415.

Traffic Operations Activities Increase in Study, Installation

The Traffic Operations Office installed 13 traffic signals, upgraded 13 signals, and reviewed 50 timing plans for FY 2004. The office also issued 275 commercial driveway permits and oversaw 72 locations prelined for striping improvements.



Maintenance crew cleaning and painting road in District One.

DISTRICT TWO

Right of Way Office Certifies County Contracts



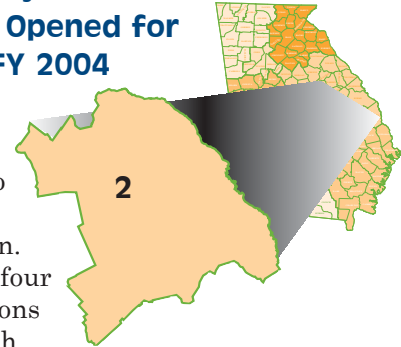
In FY 2004, the District Two Right of Way Office was successful in certifying 91 county contract projects which involved 324 miles of new paved roads. Additional projects included the acquisition of 217 parcels of right of way and certification of 16 projects; including 12 bridge-replacement projects; three projects on the Savannah River Parkway in Burke and Jenkins counties; and one major widening project on State Route 87 in Bleckley County.

Design and Construction Plans of Roadway, Airport and Bridge Approved

The District Office of Road, Airport and Bridge Design let to contract nine projects, totaling \$24.4 million, including six building replacements, one intersection improvement, one passing lane and one widening project. Additionally, environmental approval was accomplished on 45 documents, including: federal and State Aid projects, waste pits, stockpile pits, and maintenance projects.

Construction Projects Completed and Opened for Public Use For FY 2004

Four major construction projects were let to contract in 2004 totaling \$75 million. The location of all four projects were sections along the Savannah River Parkway.



District Two Maintenance employees rebuild shoulder.



Construction along Interstate 520 (Bobby Jones Expressway Extension) was completed in FY 2004.

District Two celebrated the opening of five federal aid projects totaling \$33,280,814.82 and four State Aid projects totaling \$4.9 million. In addition, 45 contracts were awarded during the past fiscal year in the amount of \$127 million. These contracts consisted of 41 federal aid projects and four State Aid projects.

DISTRICT THREE

Construction Division Develops New Tool for Processing Payment



The goal of the Construction Office is to accurately and promptly process monthly progress payments. District Three's Construction Office made significant progress by developing a new electronic method of

submitting construction reports called Construction Submittal Interface (CSI). This tool will replace the method of processing contractor payments by hand, which has proved inefficient in the past.

In FY 2004, District Three was awarded \$200 million in new construction contracts. This brings the total amount of work to approximately \$950 million.

Road Improvement Program Continues to Expand

The Governor's Road Improvement Program (GRIP) includes the construction of projects on the Fall Line Freeway, Economic Development Highway System, Golden Isle Park and the interstates. In FY 2004, three projects were in varying stages toward completion on the Fall Line Freeway. This construction, which connects Columbus with Augusta, consists of widening for additional lanes at a total cost of \$38,033,711.23. The Economic Developmental Highway System has four projects under construction on US 27 in Carroll, Chattahoochee, Herald, Randolph, Stewart, and Troop counties. When US 27 is completed, it will be a total of four lanes from Tennessee to Florida. These projects total 37.981 miles at a total

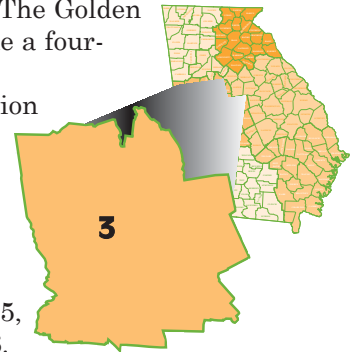


Maintenance Area 5 performs deep-base patching.

cost of \$121,564,515.77. The Golden Isle Parkway will provide a four-lane route from Perry to Brunswick with one section under construction.

During FY 2004, the Construction Office continued to make improvements to interstates, such as I-75, I-475, I-85, I-85/I-185, and I-16.

Other major construction included widening for additional lanes on SR 34, SR 74, SR 54/34, Macon Road, Houston Lake Road, and Richard Petty Boulevard.



Implementing Safety Projects Come First

The Maintenance Office in conjunction with the Operations Division, extends its objective to reduce preventable accidents and injuries by providing extensive training to its employees. This practice allows employees to be more skilled at using equipment which ultimately reduces the likelihood of accidents.

A total of 14,163 hours was provided for FY 2004. District Three continues to beautify and maintain our roadways by controlling vegetation, implementing safety projects and improving the environment with wildflowers.

A few of the many accomplishments by maintenance forces in FY 2004 include:

- Projects let for resurfacing state routes totaled over \$11.4 million.
- 63,319 tons of asphalt was produced.
- 2,929 tons of materials were used for Deep Base Patching in removing and replacing roadway and shoulder areas.
- 83,420 linear feet of ditches were cleaned or restored.
- 87,713 signs were repaired or replaced.
- 308 acres of wildflower plot management and 194 acres of landscaping activities were performed.



Pavement patching on SR 74 in Fayette County

DISTRICT FOUR

Preconstruction Division Makes Progress on Transportation Projects

District Four's Environment/Location Office, in conjunction with the Preconstruction Division, received environmental clearances on 29 projects and completed surveys on 90 miles of roadway during FY 2004. The Office also investigated and cleared 13 local material pits, stockpile sites and inert waste sites. Furthermore, the team members processed four requests for underground storage tank investigation.

The Office of Right of Way acquired two sets of parcels: 100 parcels for a cost of over \$1.2 million; and 70 parcels for a total cost of \$478,610.00. The Tifton Design Unit completed three projects worth \$22.6 million.

The Intermodal Programs Office made numerous accomplishments in FY 2004. Intermodal team members completed vehicle inspections for 100 transit vehicles, monitored drug and alcohol testing programs for the existing Section 5311 programs, and conducted presentations with additional

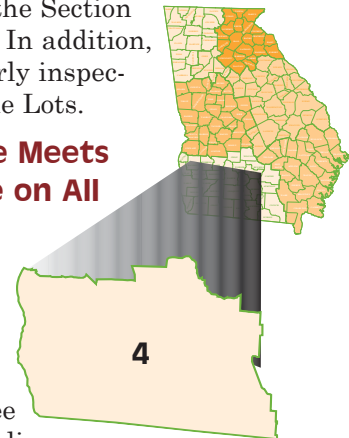
counties interested in the Section 5311 Transit Program. In addition, staff performed quarterly inspections on 13 Park & Ride Lots.

Maintenance Office Meets 90 Day Repair Time on All Bridges

In FY 2004, the Maintenance Office responded to all "A" priorities on bridge deficiencies within three days and sealed 14,395 linear feet of bridge joints.

Maintenance crews chemically controlled vegetation on 2,598 miles of roadway, installed 14,525 roadway signs and washed 99,526 roadway signs. The crews also improved 835 miles of roadway by installing 45,336 raised pavement markers.

In addition to the accomplishments of the Maintenance Office, the Utilities Office executed 21 railroad and utility force accounts worth \$3,152,567.30.



Among the accomplishments in FY 2004 are the construction of railroad crossings in Homerville, Clinch County. The above picture is Church Street on State Route 89.

Construction Division Supervises Projects Worth Over \$483 Million

The Construction Division supervised 693 projects worth \$483,451,800. During FY 2004, 19 miles of the Governor's Road Improvement Program (GRIP) were under construction, totaling \$46,695,099.

District Four's State Aid Office Continues to Approve LARP Contracts

In FY 2004, the State Aid Office approved contracts for 102 Local Assistance Road Program (LARP) projects for a total cost of over \$4.9 million. The Office also approved 76 city and county contracts with Georgia DOT participation, totaling more than \$7.29 million. In addition, 15 bridges were approved for repair or replacement.

DISTRICT FIVE

Safety Improvements Highlight Year for Administration

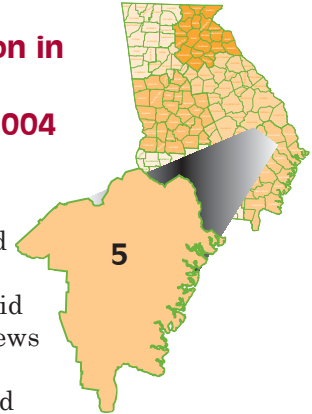
The District Five Safety Unit received the best overall safety record of all the districts in the state. In FY 2004, the Unit also processed 35 private property damage claims, 32 state property damage claims and collected \$44,619.14 for the damages.

Facilities Unit Initiates Construction For New Offices During FY 2004

The Administration Division's Facilities Unit prepared sites and initiated construction for three maintenance headquarters in Glynn, McIntosh and Telfair counties. In addition, site preparation and new construction was initiated at the new Area Office in Brunswick. The Unit started the site development process for new area offices in Savannah and Baxley.

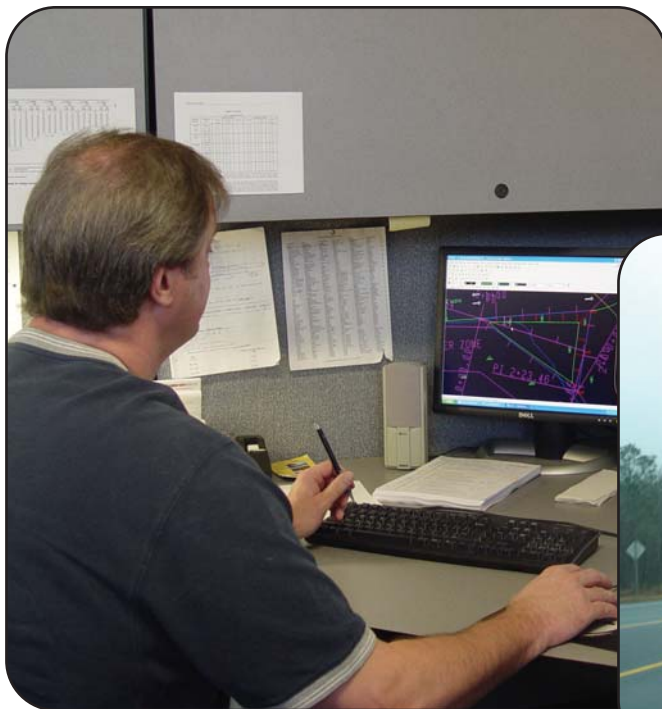
Construction Division Receives Over \$1 Billion in State and Federal Aid Contracts During FY 2004

The Construction Division currently has a total of \$273.9 million in State Aid contracts and a total of \$760.2 million in federal aid contracts. Construction crews completed 59.661 miles of construction with State Aid funding at a cost of over \$3.6 million. In addition, the Division completed 50.087 miles of construction on federal aid projects for a cost of over \$106 million.



Division Continues to Pave Shoulders on State Routes

The Maintenance Division has a goal of completing the shoulder paving on all state routes in 2006. The Division is working hard to meet this goal through funding at the District level. As of June 30, 2004, .65 miles of shoulder widening had been completed. The Division suggests that shoulder widening of 75,000 square yards in length will be in place within the next year. Also, District Five performed 68.51 miles of crack sealing by the end of FY 2004.



Designer Bryan Wingate works at his computer from District Five.



District Five performed 6.790 miles of widening for additional lanes on US 341 between Jesup and Odum.

DISTRICT SIX

District Six Employees Surpass Goal By Donating Their Time and Income

District Six shared a great deal of their time, effort and income to multiple charitable organizations and events in FY 2004. The employees surpassed the District goal for the State Charitable Contribution Program by donating over \$10,500 to eligible charities. In addition, employees participated in various charitable events, including donating 107 pints of blood in two blood drives and raising over \$800 for the March of Dimes Walk-a-thon.

Contract Administration Processes Contract Amendments Totaling \$7.8 Million

In 2004, the District Six Contracts Administration Office provided contractual assistance to the Area Offices and other offices throughout the District. Assistance ranged from processing various contract amendments, as well as finalization and maintenance of project records. In addition, the Office ensured payments to contractors and local governments in an efficient manner.

District Six had 34 projects awarded with a total value of over \$41.5 million in FY 2004, including: road widening, intersection improvement, bridge painting, resurfacing and milling inlay projects. More than 150 contract amendments were processed for a total \$7,813,808.11 in FY 2004. In addition, 123 projects were final accepted for a total of \$94,962,858.50.

State Aid Office Rates 958 Local Roads During FY 2004

The District Six State Aid Office rated 958 local roads. Utilizing the information obtained in this rating process, 73 Local Assistance Road Program (LARP) projects were awarded with a total value of \$4.6 million involving 236 miles on 324 roads. In

addition to the LARP projects, 29 projects rendering assistance with different aspects of construction totaled approximately \$7.2 million.

Maintenance Office Emphasizes Pavement Preservation

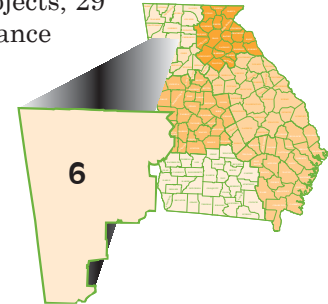
During the FY 2004, District Six Maintenance Forces of 273 individuals maintained a total of 4,992 state route lane miles, including 775 interstate lane miles, 516 bridges and 280 culverts. Among other Operation Division highlights, Maintenance crews placed special emphasis on pavement preservation with completion of 6,188 tons of asphalt deep patching, 139 lane miles of crack filling, 33,022 square yards of strip sealing and 163,663 square yards of road construction and improvements.

District Six's Bridge Shop was busy making repairs to bridges throughout the 17-county area of Northwest Georgia. Accomplishments included the completion of 3,654 square feet of bridge deck repairs, 493 linear feet of bridge curb and rail repair, and over 7,300 man hours on heavy structural repair for bridges culverts and various drainage structures.

Beautification Along Our Road System Continued in FY 2004

Beautification efforts included:

- 20 acres of blooming wildflowers planted under contract and 42 acres planted by District Six workers along the District's interstates and state routes adding to the natural beauty of northwest Georgia.
- 13,521 bags of litter were picked up by our workers during the Keep Georgia Beautiful Campaign.



State Route 20- widening and reconstruction project in Floyd County

District Seven

Outdated Bridges Are Removed and Replaced



The Construction Division built more pedestrian-friendly bridges at Andrew Young International Boulevard by eliminating the varying levels that were present in the existing bridges. Additional features of the new bridges are

that they are wider, have crosswalks, streetscaping and a direct access to the upper level of the Georgia World Congress Center (GWCC) and the Georgia Dome.

New Road Project A Challenge to Coordinate

A new road was purchased from the existing Foundry Street to tie into Magnum Street. The project required that the Constuction Office



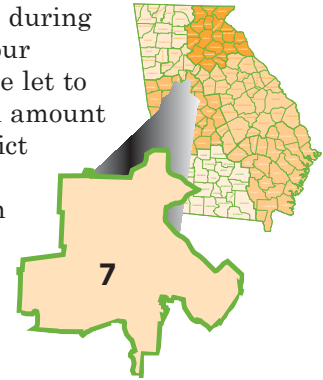
Construction was completed at Andrew Young International Boulevard during the fiscal year

coordinate with Phillips Arena, GWCC, the Georgia Dome, CSX, CNN Omni Hotel, and a new hotel. Bi-weekly meetings were held to minimize conflicts. The project was completed three months earlier than the scheduled date.

District Seven's Design Section Completes Active and Productive Year in FY 2004

District Seven's Design Section, in conjunction with the Preconstruction Division, managed a workload

of more than 256 projects during FY 2004. Furthermore, four programmed projects were let to contract for a total award amount of \$2.4 million. The District also received concept approval on 32 projects in addition to developing and programming 18 operational lump-sum projects.



District Seven Continues to Make Metro Atlanta a Beautiful Place

District Seven's Maintenance Section continues to beautify metro Atlanta counties by planting 32



Wildflower plot at the I-75/I-20 Interchange in downtown Atlanta.

wildflower plots, applying vegetation management improvements through brush and tree cutting activities, and picking up litter and debris. District Seven utilizes a mowing contractor, a landscaping contractor, the Adopt-a-Highway program, organizations, prison details, routine maintenance crews and special outfit team members to accomplish this task. With these combined efforts, approximately 850 tons of debris were collected from the interstates, state routes and ramps in FY 2004.

Major Construction Projects

The following projects were opened to traffic in FY 2004.

District One

Towns County

- .32 miles of bridge replacement at State Route 2 in Towns County.

Habersham County

- 1.61 miles of bridge replacement and approaches on State Route 105.

Oconee County

- .20 miles of bridge construction on CR 121.

Walton County

- 2.82 miles of grade, drain, base and paving on State Route 11.
- .84 miles of grade, drain, base and paving on State Route 83.

District Two

Emanuel - Treutlen Counties

- Widening of ramps, turn lane construction and plant mix resurfacing on Interstate 16 at State Routes 4, 15, 56 and 297.

Richmond County

- Bridge deck overlay rehabilitation at various locations on State Route 10 (Gordon Highway) 2.458 miles of grading, drainage, base, plant mix paving, shoulder widening and plant mix resurfacing on Interstate 520 (Bobby Jones Expressway Ext.) beginning south of Seaboard Coastline Railroad and extending north of Sand Bar Ferry Road.
- 3.381 miles of PCC pavement replacing, grinding and sealing, concrete joint rehabilitation, bridge deck joint seal replacement and shoulder reconstruction on I-20 beginning at Warren Bridge overpass and extending to the South Carolina line.

Greene - Taliaferro Counties

- 16.480 miles of shoulder reconstruction, milling, inlay and plant mix resurfacing on State Route 12 beginning at milepost 18.88 in Greene County and extending to the Taliaferro/Warren County line.

District Three

Stewart County

- 8.814 kilometers of widening for additional lanes and plant mix resurfacing including construction of bridge culverts on State Route 1/US 27 between CR 43 and State Route 520/US 280.

District Four

Atkinson and Berrien Counties

- 1.464 miles of construction of a total of 3 bridges and approaches on State Route 135 beginning south of Alapaha River and extending to north of Alapaha River overflow bridge No. 3.

Clinch, Lanier and Lowndes Counties

- 18.108 kilometers of widening for additional lanes and reconstruction on State Route 38/US 84 beginning east of Good Hope Rd. and extending west of North Cemetery Rd. in DuPont. Also includes construction of a total of three bridges over the Alapaha River, Suwannee Creek and a wetland area, two bridge culverts and a one-way pair in Stockton.

Clinch County

- 12.455 kilometers of widening for additional lanes, reconstruction and plant mix paving on State Route 38/US 84 beginning east of CR 207 (North Street) and extending to west of CR 46 (Gillican Circle).

Early County

- 26.292 miles of milling, inlay, surface treatment paving and plant mix resurfacing on State Route 62 beginning east of the Chattahoochee River and extending to State Route 45.

Early and Miller Counties

- 18.329 miles of two ft. widening, shoulder reconstruction, milling, inlay and plant mix resurfacing on State Route 45/State Route 45 Connector beginning north of State Route 1 and extending to south of State Route 62.

Lowndes County

- 14.157 kilometers of widening for additional lanes, milling and plant mix resurfacing on State Route 125 beginning at CR 867 (Inner Perimeter Rd.) in Valdosta and extending north of CR 176 (Hightower Rd.). Also includes construction of a bridge culvert at Cherry Creek.

Mitchell County

- .352 mile of construction of a bridge and approaches on State Route 112.

Tift County

- 1.270 kilometers of widening for additional lanes and plant mix resurfacing on State Route 520/US 82 (7th St.) beginning west of Magnolia Dr. and extending east of Central Ave. Also includes traffic signal installations.

Major Construction Projects

The following projects were opened to traffic in FY 2004.

Turner County

- .343 mile of construction of a bridge and approaches on State Route 112 over Double Run Creek. Also includes shoulder reconstruction.

District Five

- 46.896 miles of widening for additional lanes, milling and plant mix resurfacing on I-95 beginning at Horse Stamp Church Rd. and extending to State Route 50/US 17.
- 0.671 miles of construction consisting of plant mix resurfacing and intersection improvements on State Route 25/US 17 beginning south Gloucester St. and extending north to Talmadge Ave.
- 11.676 miles of widening for additional lanes and plant mix resurfacing on State Route 26/US 25 beginning south of CR 116 and extending north of CR 146; also includes construction of two bridges over Mill Creek.
- 2.748 miles of construction consisting of widening for additional lanes, plant mix resurfacing and reconstruction on State Route 67 beginning south of CR 585/CR 248 (Burkhalter Rd.) and extending to Georgia Ave.; grade crossing improvements on State Route 67/State Route 73 and State Route 26/US 80 at Ogeechee Railroad.
- 4.814 miles of grading, drainage base and plant mix paving for grading, drainage, base and plant mix paving for the construction of the Harry S. Truman Parkway beginning at Montgomery Crossroads and extending north of DeRenne Ave./DeRenne Dr.
- 3.725 kilometers of grading, drainage, base and plant mix paving for construction of Pooler Pkwy. beginning south of Pine Barren Rd. and extending to State Route 26/US 80. Also includes milling and plant mix resurfacing on State Route 26/US 80 and construction of bridges over State Route 26/US 80 and Georgia Central Railroad.
- 6.790 miles of widening for additional lanes, milling and plant mix resurfacing on State Route 27/US 341 beginning at Odum city limits and extending to Jesup city limits.

District Six

Pickens County

- In April of 2003, a sink hole developed on a one-fourth mile section of State Route 53, causing significant destruction of pavement structure. Repairing this section of the roadway took approximately five months.

Haralson and Polk Counties

- 11 miles of construction on State Route 1/US 27.

Whitfield County

- 1.13 miles of rehabilitation of various bridges on I-75.

Catoosa County

- 1.50 miles of rehabilitation of various bridges on I-75.

Floyd County

- 5.36 kilometers of widening and reconstruction beginning west of State Route 100 (Holland Rd.) and extending east of State Route 100 (Foster Mill Rd.)

Bartow County

- 14.3 miles of plant mix resurfacing on State Route 3/US 41 from the Cobb County line to State Route 293.

District Six

DeKalb County

- Reconstruction of taxiways at the DeKalb Peachtree Airport.
- 0.590 mile of plant mix resurfacing on Sussex Rd. beginning at Wiltshire Dr. and extending to Dartmouth Ave. and on Wiltshire Dr. beginning at Forrest Blvd. and extending to Berkeley Rd. in Avondale Estates.
- Removal of sediment from Murphy Candler Lake.
- Construction of a 10-12 foot wide multi-use trail. The trail will parallel East Ponce de Leon Ave. in front of the MARTA maintenance facility, then connect East Ponce de Leon Ave. to Wells Street at Laredo Dr.
- Construction of handicap ramps, sidewalks, landscaping, signage, street furniture, lighting, gateway monument and bus shelter in the City of Lithonia.
- Restoration and rehabilitation of Olmstead Linear Park between Ponce de Leon Ave., N.E. and south Ponce De Leon Ave., from the Springdale Rd. intersection on the west end to the intersection of Ponce de Leon Ave. and south Ponce de Leon Ave. on the eastern end; work consists of walking paths, lighting and landscaping.
- Installation of railroad grade crossing equipment at railroad milepost where Cagle St./CR 1790 crosses the tracks of the railroad at grade in the City of Lithonia.

Major Construction Projects

The following projects were opened to traffic in FY 2004.

- Installation of railroad grade crossing equipment at railroad milepost 0147.25 where Rogers Lake Rd./CR 679 crosses the tracks of the railroad at grade in the City of Lithonia.
- Construction of Phase II of the City of Avondale Estates Streetscape Program. Project limits are along north Avondale Rd. from Alhton Place west to the city limits and along north Clarendon Ave. from north Avondale Rd. to Laredo Dr.
- Streetscape construction along central business District of Decatur (Phase III).
- Intersection improvements on State Route 12 (Covington Hwy.) at Evans Mill Rd.

DeKalb and Fulton Counties

- 20.210 miles of plant mix resurfacing on various streets in Atlanta.

Clayton County

- Crack seal and mark airfield; runway, taxiway and terminal apron repairs at the Clayton County-Tara Field.
- Installation of an automated weather observing system, Type 3 with precipitation and thunderstorm sensors at Clayton County Airport-Tara Field.
- Replacement of rotating beacon and overlay of runway 6/24, terminal apron areas, and taxiways at the Clayton County-Tara Field airport.
- 0.760 mile of plant mix resurfacing on various streets in Jonesboro.
- 0.149 mile of turn lane construction and plant mix resurfacing on CR 1342 (Mt Zion Rd.) at Mt. Zion Circle.
- 0.190 mile of turn lane construction and plant mix resurfacing on CR 1342 (Battle Creek Rd.) at Southlake Pkwy.
- Construction of a bridge culvert on CR 28 (Mt. Zion Blvd.).
- 1.750 miles of street resurfacing.
- Installation of highway lighting and automated truck rollover warning systems at the I-75/I-285 interchange.

Clayton and Cobb Counties

- Pavement marking/stripping on interstate ramps and overpasses throughout Clayton, Cobb, DeKalb, Douglas, Fulton and Rockdale counties.

Cobb County

- Cumberland Pkwy. — construction of sidewalk.
- 121.7 miles of plant mix resurfacing on various county roads in Cobb County.
- 1.450 miles of plant mix resurfacing on various streets in Smyrna.
- 0.550 mile of plant mix resurfacing on Austin Dr. beginning at North Cooper Lake Rd. and ending at North Cooper Lake Rd.
- 1.260 miles of plant mix resurfacing on various streets in Acworth.
- 1.430 miles of plant mix resurfacing on various streets in Kennesaw.
- 1.280 miles of plant mix resurfacing on various streets in Powder Springs.
- Construction of approximately 3,200 linear feet of a 5' concrete sidewalk, lighting, way finding signage, bicycle racks, benches, kiosks, and trash receptacles.
- 0.510 miles of widening for additional lanes and plant mix resurfacing on Cumberland Blvd. beginning west of Riverwood Pkwy. and extending to east of US 41/Cobb Pkwy; also to include intersection improvements at Cumberland Blvd. and Riverwood Pkwy.
- Railroad grade crossing signing and markings on Oakdale Rd. (CR 2916).
- Installation of railroad grade crossing signing and Markings on CR 3431 (Bowden St.) at the Norfolk Southern Railway Co.
- 1.009 kilometers of interchange reconstruction on I-285 at Paces Ferry Rd.; also includes plant mix resurfacing and construction of a bridge and approaches on Paces Ferry Rd. and over I-285.
- Construction of Kennesaw Mountain National Battle Park Multi-Use Trail.
- 11.140 miles of turn lane construction and plant mix resurfacing on State Route 4/US 41 beginning north of 3rd Army Rd. and extending south of Greers Chapel Rd.

Fulton County

- Sidewalks, bicycle facilities, pedestrian trails and lighting improvements.
- Construction of security fencing and Beacon Tower Rehabilitation at Fulton County Airport - Brown Field.

Major Construction Projects

The following projects were opened to traffic in FY 2004.

- 0.990 mile of milling, inlay and plant mix resurfacing on State Route 237 beginning at State Route 141 (Peachtree Rd.) and extending to State Route 9 (Roswell Rd.).
- Bridge joint rehabilitation on I-20 over the I-75/I-85 and I-285 ramp over I-85.
- 7.370 miles of plant mix resurfacing on various streets in Atlanta.
- Streetscaping along portions of 5th St. and Spring St. Work also includes the enhancement of Technology Square in Midtown.
- Traffic signal upgrades on State Route 141 (Lenox Rd.) at State Route 237 (Lenox Rd.), Buckhead Station and State Route 400 in the City of Atlanta.
- 0.280 kilometer of widening for additional lane construction and plant mix resurfacing on Peachtree-Dunwoody Rd. Ext.
- 2.500 miles of milling, inlay and plant mix resurfacing on State Route 70 beginning at I-20 entrance ramps.
- 0.670 mile of intersection improvements on State Route 140 (Houze 1 Rd.) at CR 1331 (Rucker Rd.).

Clayton and Fulton Counties

- 5.110 miles of milling and plant mix resurfacing on State Route 403/I-85 and ramps beginning at Flat Shoals Rd. exit and extending to end of ramps at State Route 139 (Riverdale Rd.).
- 8.694 miles concrete pavement rehabilitation, milling, inlay and plant mix resurfacing on State Route 401/I-75 and various ramps beginning at Walt Stevens Rd. and extending to State Route 407/I-285

Rockdale County

- 6.070 miles of plant mix resurfacing on various roads and on Pine St. in Conyers.
- 0.930 mile of widening and turn lane construction on CR 79 (Lester Rd.) beginning at Sigman Rd. and extending to Rockdale Industrial Blvd.
- 9.120 miles of milling and plant mix resurfacing on State Route 138 beginning at the Henry/Rockdale County line.

Douglas County

- 31.04 miles of plant mix resurfacing on various county roads.
- Storm drain replacement and rehabilitation on various county roads.
- Construction of a culvert on CR 233 (Tyree Rd.).

- Construction of a bridge culvert on CR 268 (Brewer Rd.) at Town Branch.
- Construction of a bridge culvert on CR 272 (Cedar Mountain Rd.) at Gothards Creek.
- Construction of a bridge culvert on CR 272 (North Flat Rock Rd.) at Gothards Creek.
- 0.217 mile of intersection improvements on State Route 162 (Salem Rd.) at Fairview/McCalla Roads.

DeKalb County

- 0.160 mile of installation of sound barrier walls on I-285/SR 407 beginning north of Evans Rd. and extending north of Henderson Mill Rd.
- I-285 bridge over burnt creek repair scour damage and bank erosion.
- 1.030 miles of milling and inlay plant mix resurfacing on State Route 13 Conn beginning at State Route 141 (Peachtree Industrial Blvd.) and extending to State Route 13 (Buford Hwy.).
- 4.310 miles of asphalt concrete patching and plant mix.
- Bridge joint seal replacements on 27 bridges at various locations in DeKalb County.
- 0.300 mile of plant mix resurfacing on East Ponce de Leon Ave. in Clarkston beginning at the southern city limit and extending to North Indian Creek Dr.
- 0.560 mile of plant mix resurfacing on various streets in Lithonia.
- 2.120 miles of sidewalk construction on CR 5184 (Mountain Industrial Blvd.) beginning at East Ponce de Leon Ave. and extending to Hugh Howell Rd. and on CR 1022 (Lewis Rd.) beginning at Mountain Industrial Blvd. and extending to a point east of Mountain Industrial Blvd.; also includes realignment of Lewis Rd. at Rock Mountain Rd.
- 0.760 mile plant mix resurfacing on East Ponce de Leon Ave. in Clarkston beginning at North Indian Creek Dr. and extending to the northern city limits.
- 0.260 mile of plant mix resurfacing on Church St. beginning at Stone Mountain St. and extending to Parkway Dr.
- Installation of changeable message signs and video surveillance system on I-285 for the advanced traffic management system beginning at I-20 east and extending to I-85 north.

Major Construction Projects

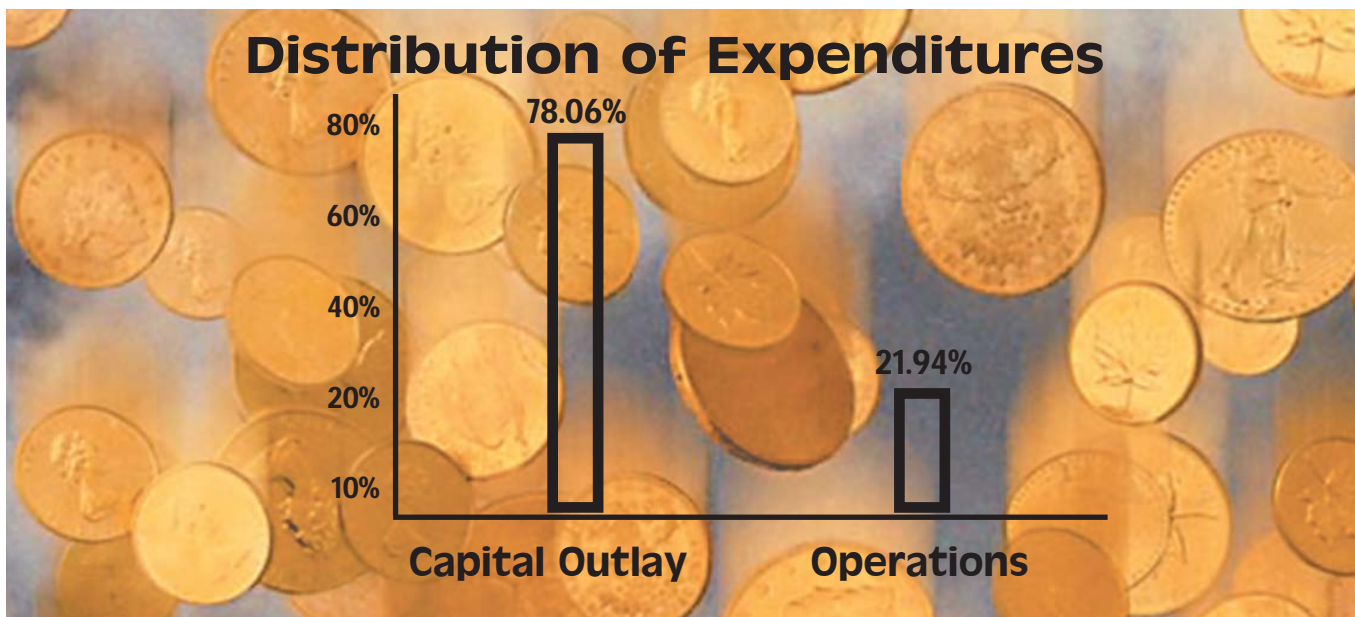
The following projects were opened to traffic in FY 2004.

- Intersection improvements on State Route 42 (Briarcliff Rd.) at Sheridan Rd. and construction of turn lanes beginning South of Hopkins Terrace and extending north of Druid Valley Rd.
- Fulton County**
- Bridge rehabilitation-Cleveland Ave. over I-75.
 - 12.970 miles of plant mix resurfacing on various streets in Atlanta.
 - 1.523 miles of construction consisting of the extension of 17th St. from Atlantic Station to W. Peachtree St. including bridge construction over I-75/I-85.
 - City streets in Atlanta - construction of sidewalks.
 - Construction of approximately 2.5 miles of the Brady Trail in the city of College Park. The on-street bicycle route begins at the College Park Marta Station.
 - Construction of streetscaping along Piedmont Rd. from the intersection of 12th St. to the south to one block north of the 14th St./Piedmont Rd. intersection (Piedmont Driving Club), along the western edge of Piedmont Park. New concrete sidewalks; landscaping; relocation of secondary overhead power to the underground; relocation of existing lane lighting; new pedestrian lighting; and intersection improvements for pedestrian crossing.
 - 0.336 mile of grading, drainage, base and plant mix paving on CR 1316 (Fayetteville Rd.) beginning at Oakley Industrial Blvd. and extending to the existing Fayetteville Rd.; also includes construction of a bridge.
 - 3.820 miles of high intensity sign upgrades on State Route 13 (Buford Hwy.) beginning at Peachtree St. and extending to west of Lenox Rd./Cheshire Bridge Rd.
 - Installation of highway signs at various locations on State Route 166 (Langford Pkwy.) beginning at Barge Rd. and extending to Pryor Rd.
 - 0.362 miles of widening, turn lane construction and plant mix resurfacing on 17th St beginning west of Northside Dr. and extending to east of Norfolk Southern Railroad Bridge; also includes construction of a bridge over the Norfolk Southern Railroad.
 - Traffic signal upgrades at various locations on State Route 138 (Jonesboro Rd.) and State Route 279 (Old National Hwy.)
- Douglas County**
- 4.850 miles of plant mix resurfacing on Pine St. in Conyers.
 - Construction of triple 10'x6' concrete box culvert on North County Line Road beginning approximately 264 feet north of Vulcan Dr.
 - Installation of railroad grade crossing equipment at railroad milepost 663.50 where Strawn Rd./CR 273 crosses the tracks of Norfolk Southern Railway in the City of Villa Rica.
- Clayton and Henry Counties**
- Installation of a video surveillance system for the advanced traffic management system on I-75 beginning at Hudson Bridge Rd. and extending to Eagles Landing Pkwy.
- Clayton County**
- 0.890 miles of lighting upgrades on State Route 401/I-75 beginning at I-285 and extending to Aviation Blvd; also includes lighting upgrades on the park/ride lot.
 - 0.420 mile of intersection improvements on CR 1565 (Main St.) at State Route 3/US 19-41 (Tara Blvd.); also includes the relocation of Iron Gate Blvd.
 - Traffic signal upgrades at various locations in Forest Park.
- Rockdale County**
- 0.455 mile of intersection improvements on State Route 212 at Ogelsby Rd.
- Cobb County**
- Patching on various county roads.
 - Construction of a pedestrian bridge over CR 4402 (Sandy Plains Rd.) northeast of Holly Springs Rd.
 - Construction of landscaping and street furniture on Main St. from Morningside Dr. to Park St.
- Cobb and Fulton Counties**
- 5.410 miles of plant mix resurfacing on various streets in Marietta and Roswell.
- Clayton, Cobb and DeKalb Counties**
- Pavement striping and marking on interstate ramps and overpasses at various locations in Clayton, Cobb, DeKalb and Fulton counties.
 - 0.508 mile of interchange reconstruction on I-285 at Cumberland Blvd/ Mill Green Pkwy.; also includes widening for additional turn lanes, realignment of Cumberland Blvd. and Mill Green Pkwy. and construction of a total of three bridges.

Fiscal Year 2004 Expenditures

Personal Services	\$247,665,240.24
Regular Operating Expenses	\$89,083,553.63
Travel	\$1,757,187.30
Motor Vehicle Purchases	\$2,300,169.08
Equipment	\$12,923,443.57
Computer Charges	\$22,511,420.06
Real Estate Rentals	\$1,789,962.24
Telecommunications	\$4,027,244.14
Per Diem and Fees	\$13,237,986.56
Capital Outlay	\$1,529,922,435.85
Contracts	\$65,278,864.92
Capital Outlay- Airport Aid Program	\$10,270,882.00
Mass Transit Grants	\$28,291,459.01
Harbor/Intra-Coastal Waterways	\$722,086.58
Contracts with Rail Passenger Authority	\$200,000.00
Spoilage Area Acquisition, Clearing and Preparation	—
Guaranteed Revenue Debt Common Reserve Fund	\$24,407,019.00
Payments to State Road and Tollway Authority	\$49,322,487.54
Total Expenditures	\$2,103,711,441.72

* These are unaudited figures and are subject to change.



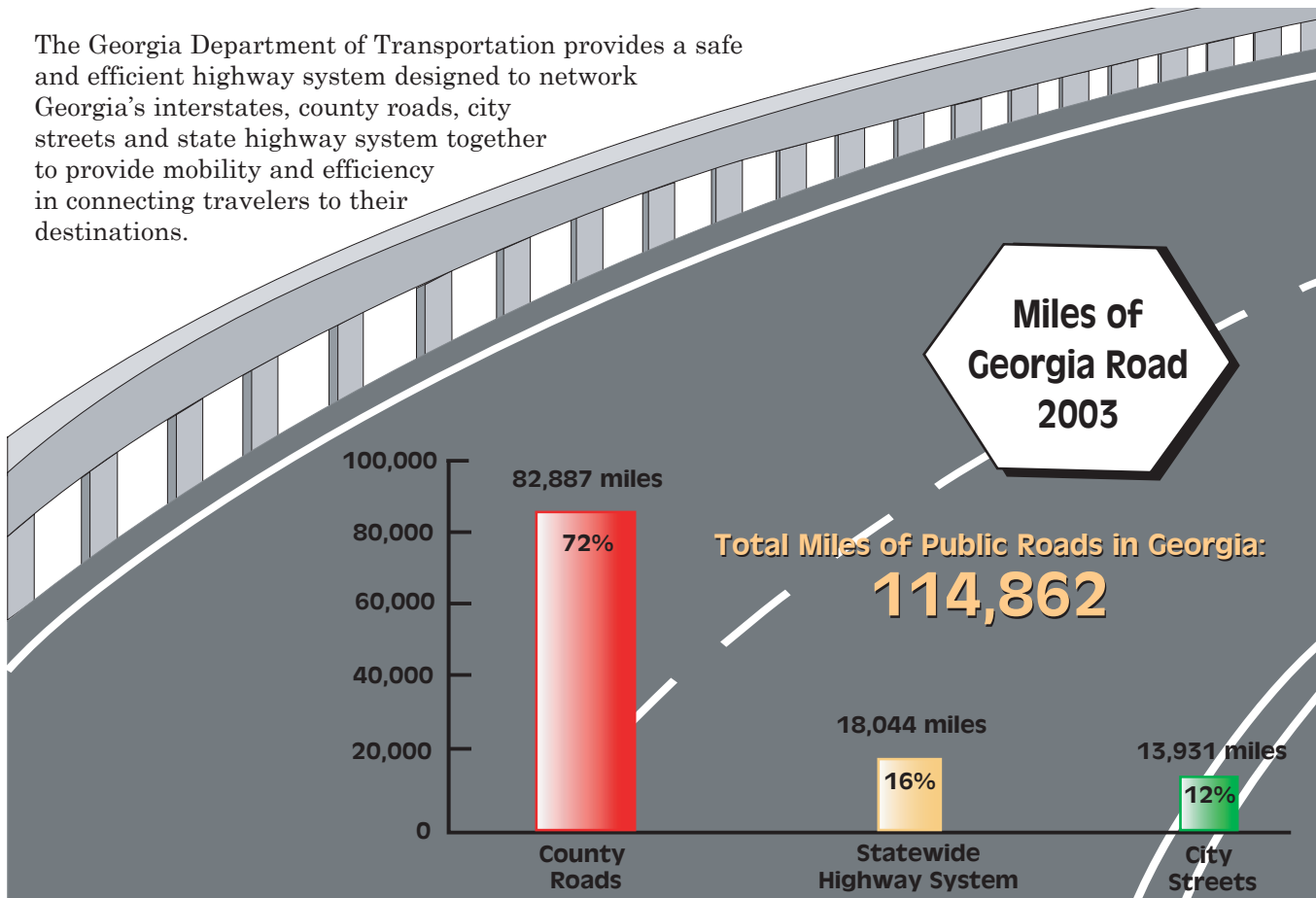
Statewide Contract Information Fiscal Year 2004

Contracts Awarded	403
Contracts Amount Awarded	\$911,220,876.50
Number of Authorized City/County Contracts	357
Authorized City/County Contract Amount	\$33,325,210.60
Payments	
Number of Monthly Pay Vouchers	7158
Number of Final Vouchers	1131
Number of Contract Payments	9416
Payments for Let Contracts	\$832,833,503.62
Payments for TEA Contracts	\$44,277,568.19
Payments for Airport Task Order Contracts	\$22,875,457.69
Payments for Consultant Contracts	\$121,572,184.58
Total Monthly Payments	\$1,068,585,105.31

Roadway Miles 2004

Rural Areas	Mileage	Daily Vehicle Miles Traveled
Statewide Highway	14,205	57,527,650
Interstates	809	33,165,275
County Roads	67,756	43,474,910
City Streets	4,178	3,152,116
Small Urban Areas		
Statewide Highway System	1,025	12,277,461
Interstates	81	4,456,377
County Roads	2,716	4,745,782
City Streets	4,072	5,491,646
Urban Areas		
Statewide Highway System	1,570	37,997,733
Interstates	354	44,079,654
County Roads	12,415	37,303,846
City Streets	5,681	13,129,544

The Georgia Department of Transportation provides a safe and efficient highway system designed to network Georgia's interstates, county roads, city streets and state highway system together to provide mobility and efficiency in connecting travelers to their destinations.



Source: DPP445, Office of Transportation Data, Customer Service and Data Reporting Branch



Georgia's Scenic Road Photo Credit: Georgia Department of Economic Development



Georgia Department of Transportation

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