



South Carolina Department of Transportation

**COMMISSION
MINUTES**

May 15, 1997

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke, is positioned below the date.

DAVE BOWERS
PLANNING

MINUTES

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

May 15, 1997

MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
May 15, 1997

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MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
OF
SOUTH CAROLINA

May 15, 1997

The regular monthly meeting of the Department of Transportation Commission was held at the offices of the Department of Transportation in Columbia, South Carolina at 9:30 a.m. on May 15, 1997. In compliance with the "Freedom of Information Act" the news media was advised in writing of the time, date and place of this meeting.

Present

H. B. "Buck" Limehouse, Chairman Presiding
Arnold S. Goodstein
Joseph Jefferson
Bobby T. Jones
Jack E. Mullinax
W. M. "Mat" Self
S. Lyman Whitehead

Also Present: Elizabeth S. Mabry, Director

SECTION 1: The Minutes for the meeting of April 18, 1997 copies of which had been previous mailed to each member of the Commission, were approved.

SECTION 2: The Commission unanimously passed a motion authorizing the Department to enter into an agreement with Florence & Hutcheson for I-85 from Pelham Road (S-492) to Fort Prince Boulevard (SC 129) Greenville and Spartanburg Counties for approximately 14.6 miles, as shown in detail in the Appendix.

SECTION 3: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", as shown in detail in the Appendix.

SECTION 4: The Commission unanimously passed a motion revising the Anderson County Transportation Plan, as shown in detail in the Appendix.

SECTION 5: The Commission unanimously passed a motion revising the allocation of Federal and State Mass Transit Project Funds for June 13, 1996, as shown in the Appendix.

SECTION 6: The Commission unanimously passed a motion approving the extension of contract beyond the contract limitations, as shown in detail in the Appendix.

SECTION 7: The Commission unanimously passed a motion approving the action of the Department in extending existing construction contracts to include additional resurfacing work, as shown in detail in the Appendix.

SECTION 8: Pursuant to Code Section 57-5-80, the Commission unanimously passed a motion removing the following described road sections from the State Highway System:

Addition
Number

Charleston County

✓ Portion of
99

X

President Street in Charleston from S-658 (Fishburne Street) northerly to Road S-1636 (Sumter Street) - approximately 0.12 mile
Designated S-670
Added to System 2/19/48
Note: This road is being removed at the request of the City of Charleston due to proposed improvements in the vicinity of Burke High School.

✓ Portion of
415

X

Fifth Avenue in Mount Pleasant from Road S-2134 westerly to end - approximately 1.02 miles
Designated S-415
Added to System 10/22/52

✓ 1269

X

Second Street and Fifth Avenue adjacent to Mt. Pleasant (Remleys Point) from Third Avenue to end of street - approximately 0.2 mile
Designated S-1269
Added to System 9/19/63

Addition
Number

Charleston County, continued

- 1514  Seventh Avenue northwest of Mt. Pleasant from Mathis Ferry Road to Fourth Street - approximately 0.6 mile
Designated S-1514
Added to System 6/15/67
- 1956  Fourth Street at Remleys Point from Seventh Avenue northerly - approximately 0.25 mile
Designated S-1956
Added to System 7/18/74
- 2133  Fifth Street adjacent to Mt. Pleasant from Seventh Avenue - approximately 0.3 mile
Designated S-2133
Added to System 12/15/77
- 2212  Fifth Street adjacent to Mt. Pleasant from Fourth Avenue northerly to end of street - approximately 0.15 mile
Designated S-2133
Added to System 3/20/80
Note: These removals are requested by the Town of Mt. Pleasant in order to effect traffic control in Remley's Point.

Horry County

- Portion of 315  A portion of S-315 in Surfside consisting of a connector road from S-155 (16th Avenue North) to Road S-315 (17th Avenue North) - approximately 0.05 mile
Designated S-315
Added to System 9/18/58
Note: This removal is requested by the City of Surfside Beach to make improvements in this area.

Addition
Number

Orangeburg County

✓ Portion of
109

X

Cromer Avenue in North from Road S-411 (Carolina Avenue) northerly to Road S-1117 (Azalea Street) - approximately 0.17 mile
Designated S-109
Added to System 6/27/47

✓ Portion of
208

X

Blossom Street in North from Road S-109 (Cromer Avenue) easterly to Road S-941 (Bedford Avenue) - approximately 0.09 mile
Designated S-208
Added to System 2/15/51

Note: These removals are recommended by the Town of North to facilitate the construction of the new North High School.

SECTION 9: Pursuant to Code Section 57-5-70, the Commission unanimously passed a motion adding the following roads to the State Highway System, maintenance jurisdiction by the Department of such roads to become effective when construction to State Highway standards shall started:

Addition
Number

Barnwell County

✓ 817

X

Shannon Street in the Town of Barnwell extending from Road S-708 (Alison) to Road S-41 (Reynolds Road) - approximately 0.22 mile
To be designated S-817

✓ 818

X

West Corley Avenue in the Town of Barnwell extending from Road S-423 - approximately 0.1 mile
To be designated S-818

✓ 819

X

Sand Street extending from Road S-646 to Road S-496 approximately 0.14 mile
To be designated S-819

Addition
Number

Orangeburg County

- 2120 ✓ Park Street in the Town of Bowman extending from US Route 178 to Road S-736 - approximately 0.16 mile To be designated S-2120
- 2121 ✓ Extension of Medway Drive (Road S-1821) from end of existing pavement to Mulberry Drive (OC-1276) - approximately 0.06 mile To be designated S-1821
- 2122 ✓ Mulberry Drive (OC-1276) extending from Road S-1821 (Medway Drive) - approximately 0.41 mile To be designated S-2122

SECTION 10: Dr. James R. Timmerman, Jr., Director of the SC Department of Natural Resources, presented to Chairman Limehouse a resolution appointing him as a Lieutenant Colonel with the SC Department of Natural Resources.

SECTION 11: On motion of Commissioner Jones, seconded by Commissioner Self, the Commission unanimously passed a motion to adopt the draft of the 1998 STIP and authorized the Department to transmit the draft of the 1998 STIP to the Councils of Government for public input, review and comment. The draft is shown in detail in the Appendix.

SECTION 12: On motion of Commissioner Whitehead, seconded by Commissioner Mullinax, the Commission unanimously passed a motion to allow the Executive Director, under the guidelines of the Mass Transit Improvement Plan (MTIP) approved by the Commission annually, to approve the allocation and modification of funds to grantees on a monthly basis without seeking further Commission approval. The motion also included approval of the concept of a State Bus Lease Program, as shown in detail in the Appendix. (Mr. Roy Tucker, Director of Mass Transit will submit the proper language at the June Commission meeting for further Commission Action.)

05/15/97

SECTION 13: On motion of Commissioner Mullinax, seconded by Commissioner Whitehead, the Commission unanimously passed the following resolution naming West Main Street in Spartanburg as "Warren H. Abernathy Street":

RESOLUTION

WHEREAS, Warren H. Abernathy, of Spartanburg, has served continuously with United States Senator Strom Thurmond for over 43 years, except for five months in 1956, and beginning as senior administrative assistant in December 1948, when Strom Thurmond was Governor of South Carolina; and

WHEREAS, he has served as the Senator's State Director since June 1955, coordinating constituent service throughout the four state offices in Columbia, Aiken, Florence and Charleston; and

WHEREAS, Mr. Abernathy represents the Senator at functions and meetings the Senator is unable to attend; and

WHEREAS, he has served as Secretary-Treasurer of the Strom Thurmond Foundation, which assists needy students in furthering their education; and

WHEREAS, Mr. Abernathy retired from the U.S. Army Reserve with the rank of Colonel after 33 years of service, active and reserve; and

WHEREAS, Mr. Abernathy is a 1948 graduate of the University of South Carolina, and received the Doctor of Humane Letter, Honoris Causa from Voorhees College, and

WHEREAS, Mr. Abernathy has lived a life of exemplary service to his community, state and nation;

NOW THEREFORE, BE IT RESOLVED, that the South Carolina Department of Transportation Commission in meeting duly assembled this 15th day of May, 1997, does hereby name West Main Street in Spartanburg as Warren H. Abernathy Street in his honor.

SECTION 14: On motion Commissioner Jones, seconded by Commissioner Goodstein, the Commission unanimously passed a motion adopting the following resolution:

RESOLUTION

In Support of Naming a Portion of State Highway in Chesterfield County

WHEREAS, a veteran of Chesterfield County gallantly gave his life in defense of his country; and

WHEREAS, this same veteran was recognized by the President of the United States of America and awarded the Congressional Medal of Honor 1951, the highest award of this nation; and

WHEREAS, the County of Chesterfield has not publicly recognized or rewarded this veteran hero in like manner;

NOW THEREFORE, BE IT RESOLVED that the Chesterfield County Council has requested that the South Carolina Department of Transportation Commission hereby recognize Noah "Odell" Knight and James Peyton Fields in the following manner:

THAT, the portion of highway running through Chesterfield County designated SC Highway 151 from its entry point at North Carolina State Line running collectively with Highway 601 to Pageland and through the county via Jefferson to the northern town limit of McBee, starting at the northern tip of the town limits of McBee to the Darlington County line will be dedicated in the honor of James Peyton Fields. This does not include nor will it affect these portions of Highway 151 already dedicated and known as Van L. Mungo Boulevard in Pageland or the Harold Ingram Bypass around Jefferson.

THAT, these lengths of Highway be dedicated in their honor and be named the Noah "Odell" Knight Highway and the James Peyton Fields Highway.

BE IT RESOLVED, by the South Carolina Department of Transportation Commission in meeting duly assembled this fifteenth day of May 1997.

05/15/97

SECTION 15: There being no further business to come before the Commission, the meeting was adjourned at 11:10 a.m.

Larry C. Duke
Secretary

H. B. "Buck" Limehouse
Chairman

APPENDIX

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

May 15, 1997

Recommendations - 5/15/97

I-85 - From Pelham Road (S-492) to Fort Prince Boulevard
(SC 129) Greenville and Spartanburg Counties -
Approximately 14.6 Miles

An agreement between the Consultant Engineering firm of Florence & Hutcheson, Incorporated and the South Carolina Department of Transportation for the initial four phases of the scope of services for the above referenced project was entered into on January 17, 1994. The original contract provides for work on the project through Preliminary Plans and the Final Environmental Assessment. Florence & Hutcheson is completing the work on the initial agreement at this time.

At present, the Department does not have sufficient staff and time to complete work on this project without curtailing progress on the other high-priority projects for which commitments have been made. Due to the limited availability of the SCDOT staff, the Department requests Commission approval to advertise for, interview, and select a Consulting Engineering firm to provide necessary assistance in completing this project.

This agreement is estimated to cost \$5,200,000.00. The agreement will be funded with Interstate/System Upgrade Funds.

Recommendations - 5/15/97

On Call Structure Foundation Testing Services

The Department requests Commission approval to perform a Contract Modification to the Basic Agreement for On Call Structure Foundation Testing Services. This Contract Modification (No. 4) was made and entered into on April 10, 1997 by and between the SCDOT and S&ME for \$36,419.36. The funding will come from the engineering inspection allotment set up for this project. The Basic Agreement was entered into on September 1, 1996.

Project Description

Replace Bridges over Black River & Black River Swamp
Route US 521/US 52
Berkeley, Williamsburg Counties
File Nos. 45.587, 1, 2, 3, 4, 5, & .6
FAP:NH-0103(104)

Scope of Services

Perform 2 to 4 dynamic pile tests on Williamsburg County bridge portions, respectively. Provide estimates of pile bearing capacity, driving stresses and foundation integrity.

Recommendations 5/15/97

REVISION OF COUNTY TRANSPORTATION PLAN

The South Carolina Department of Transportation recommends the approval of the revision to the County Transportation Plan listed below.

- Anderson County (revision letter attached)



COUNTY OF ANDERSON

Council Members
William A. Floyd
Chairman
G. Fred Tolly
Harve E. Banister
Clint Wright
J. Mike Holden

County Administrator
Joey R. Preston
Clerk to Council
Linda N. Gilling

April 15, 1997

Ms. Elizabeth Mabry, Director
South Carolina Department of Transportation
Post Office Box 191
Columbia, South Carolina 29202-0191

Dear Ms. Mabry:

Let me preface this letter by thanking you and the many professional and helpful staff of the South Carolina Department of Transportation (from the County office to Columbia) for all your efforts to maintain and develop a strong transportation system for the citizens of South Carolina. We are very appreciative of all that you have done.

Please be advised that the Anderson County "C" Fund Transportation Committee voted unanimously to amend its Transportation Plan to allow the committee to manage and administer its own "C" Fund Program. The action occurred in a duly assembled and advertised meeting on April 10, 1997, at 7:00 P.M., in the Anderson County Historic Courthouse. The committee also voted to request that all current balances of funds available for programming be forwarded to it for immediate deposit and future programming. The committee would also respectfully request that all future allotments be sent as soon as practicable after they have been made.

The committee will begin a review at its next meeting on May 8, 1997, of all currently approved projects and consider how they and their funding will continue to be managed.

The committee is fully aware of its statutory responsibility in management and reporting of these important funds and intends to diligently perform that responsibility.

Thank you for your prompt attention to this request. If you have questions regarding this action and request, I respectfully suggest that you contact Mr. Joey R. Preston, County Administrator, at (864) 260-4031.

Sincerely,

A handwritten signature in cursive script that reads "Allen Thomas".

Allen Thomas, Chairman
Anderson County "C" Fund Transportation Committee

Page 2

Ms. Mabry

April 15, 1997

**cc: Anderson County "C" Fund Transportation Committee
Anderson County Council Members
Anderson County Legislative Delegation
Rocque Kneece, SC DOT
✓ Larry Duke, SC DOT
Joey Preston, Anderson County Administrator
J.R. McClure, Public Works Division Director**

Mr. Allen Thomas
Chairman - Anderson County
Transportation Committee
Post Office Box 265
Iva S. C. 29655
348-7479

Ms. Mary Jane Dobbins
Anderson County
Transportation Committee
300 Shirley Circle
Townville, S. C. 29689
287-3342

Mrs. Doris Cole
Anderson County
Transportation Committee
99-A Pelzer Avenue
Williamston S. C. 29697
847-9186

Mr. William C. Dees
Anderson County
Transportation Committee
206 Wren School Road
Piedmont S. C. 29673
845-7995

Mr. James Stathakis
Anderson County
Transportation Committee
2813 North Main Street
Anderson S. C. 29621
224-6317

Mr. Tom Dudley
Anderson County
Transportation Committee
Post Office Box 544
Iva S. C. 29655
348-7172

Mr. Sammy J. Buchanan
Anderson County
Transportation Committee
230 Jenkins Circle
Townville S. C. 29689
287-3275

Mr. Troy Palmer
Secretary - Anderson County
Transportation Committee
7803 Highway 24
Townville S. C. 29689
287-3180

Mr. Robert C. Tugwell
Vice-Chairman - Anderson County
Transportation Committee
304 Brown Avenue
Belton S. C. 29627
242-1950

Mrs. Wilma D. Orr
Anderson County
Transportation Committee
223 Moore Road
Piedmont S. C. 29673
859-1140

Reverend David L. Terry
Anderson County
Transportation Committee
605 East Hampton Street
Anderson S. C. 29624
226-1099

Mr. Johnny Woodard
Anderson County
Transportation Committee
216 Meadowood Drive
Anderson S. C. 29621
224-0612

Mr. John L. Griffin
Anderson County
Transportation Committee
206 West Greer Street
Honea Path, S. C. 29654
369-2473

Mr. J. R. McGee
Anderson County
Transportation Committee
Post Office Box 969
Iva S. C. 29655
348-6544

Mr. Jack H. Wood, Jr.
Anderson County
Transportation Committee
529 Milford Road
Anderson S. C. 29621
296-2770

Mr. Jim McClure
Ex-Officio Member
Anderson Transportation Committee
3011 South Warner Road
Anderson S. C. 29624
260-4190

Mr. Jeff Zettle
Ex-Officio Member
Anderson Transportation Committee
4840 Liberty Highway
Anderson S. C. 29621
260-2215

Recommendations: 05/15/97

EXTENSION OF CONTRACT BEYOND CONTRACT LIMITS

It is recommended the Commission approve the extension of the following contract beyond the contract limits as follows:

Richland County:

Contract of M. E. Hunter & Associates, Inc. - File No. 4751.101 - extended to include an additional section of Project FAP IMG-GR96(007) to include guardrail replacement on I-20 from the Lexington County Line to SC Route 215.

Estimated Cost of Extension	\$390,300.00
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This extension is being requested in order to take advantage of lower unit prices available in this contract as opposed to other contracts currently available for extension in Richland County.

Recommendations 05/15/97

EXTENSION OF CONSTRUCTION CONTRACTS

It is recommended that the Commission approve the action of the Department in extending existing construction contracts to include additional work, as follows:

Clarendon County:

Contract of U. S. Group, Inc. - File No. 14.644 - extended to include an additional section of Project SP C-644 (File No. 14.644) to include construction of a sidewalk along S-439 (Atkinson Street) from S-356 to US 378 in Turbeville.

Estimated Cost of Extension \$ 19,799.23

Horry County:

Contract of APAC-Carolina, Inc. - File No. 26.818 - extended to include an additional section of Project FAP STP-HE26(003) consisting of the construction of concrete sidewalk on 180 L.F. of US 17 (Bus) at Family Kingdom in Myrtle Beach.

Estimated Cost of Extension \$ 13,337.96

These extensions were authorized by the Department prior to formal approval by the Commission since the adjacent work had reached such a stage of completion that the contractors involved could not accept the additional work unless it were authorized without delay.

Recommendation: 5/15/97

Item Nos.: DMT-795 and
DMT-817

**AMENDED ALLOCATION OF FEDERAL AND STATE MASS
TRANSIT FUNDS**

It is recommended that the Commission revise the June 13, 1996 allocation of Federal and State Mass Transit Project Funds for item DMT 795. It is also recommended that the Commission revise the June 13, 1996 allocation of Federal and State Mass Transit Project Funds for item DMT-817 to provide for an increase of Federal Section 5311 and State funds for Coastal Rapid Public Transit Authority. This increase of \$1,726 will be applied to a current contract to offset CRPTA's operations expenses incurring during Hurrican "Fran" evacuation efforts.

-Schedule Next-

STATEWIDE MASS TRANSIT FUND
 ALLOCATIONS FOR FISCAL YEAR 1996-'97
 (IN DOLLARS)

Implementing Agency	Program Sponsor(s)	Project Description	Project Area	Net Project Cost		
				Total Project Cost	SCDOT'S Federal	Share State
795 Revised Santee Wateree Regional Transp. Authority	State General Fund	Ridesharing	Santee-Lynches Region	\$27,500	\$0	\$22,000
817 Revised Coastal Rapid Public Transit Authority	FTA Section 5311- X013, X014, SGF, SMTF	To increase Operational funding to cover expenses incurred during Hurrican "Fran" evacuation efforts	Horry & Georgetown Counties	\$266,839	\$214,814	\$52,025
TOTAL :				\$294,339	\$214,814	\$74,025

PROGRAM OF PROJECTS\MAY15.EXC

**1998 Draft Rural STIP
Presentation
To The
Transportation Commission**

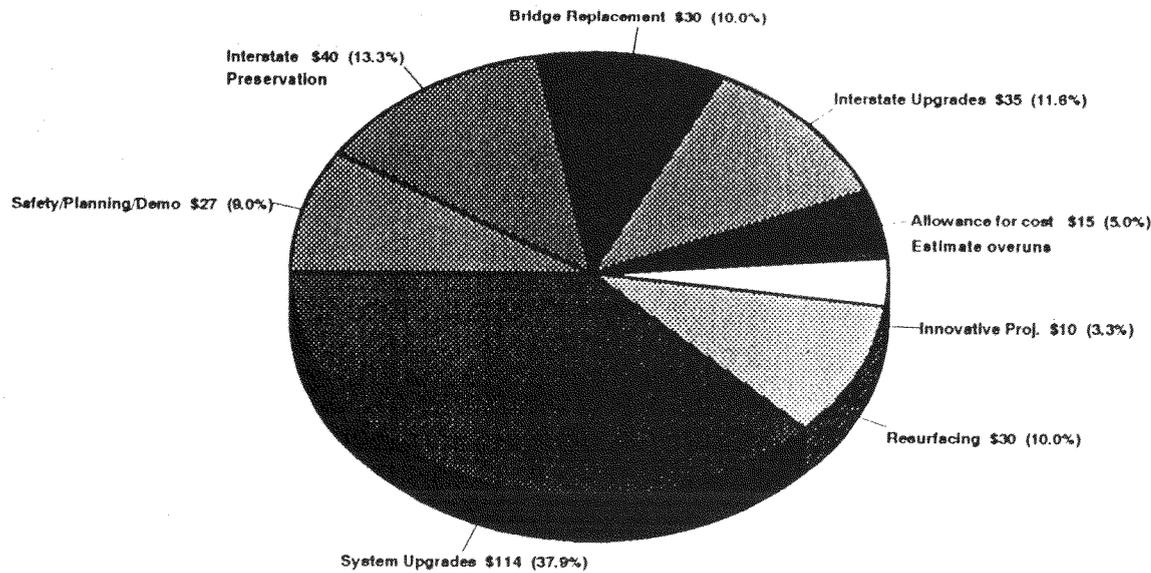


South Carolina Department of Transportation

May 15, 1997

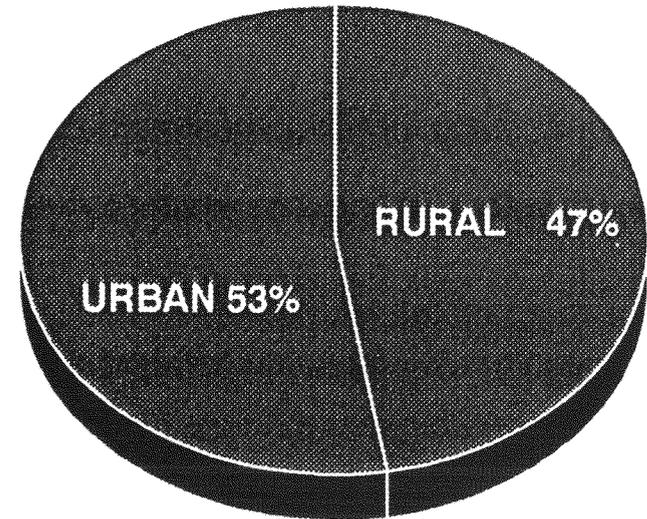
South Carolina Department of Transportation
 FY 1998 Funding Obligation Plan

\$301 Federal including the State Match



Dollars in Millions

SYSTEM UPGRADES \$114 M



URBAN 53% X 114M = 60M

RURAL 47% X 114M = 54M

TRANSPORTATION FACTOR

$$= \text{V/C Factor} + \text{Accident Factor} + \text{VMT Factor}$$

Where:

V/C Factor = $(\text{AADT} / \text{Capacity}) \times \text{Weight (75\%)}$

Accident Factor = $\text{Accident Rate} \times \text{Weight (5\%)}$

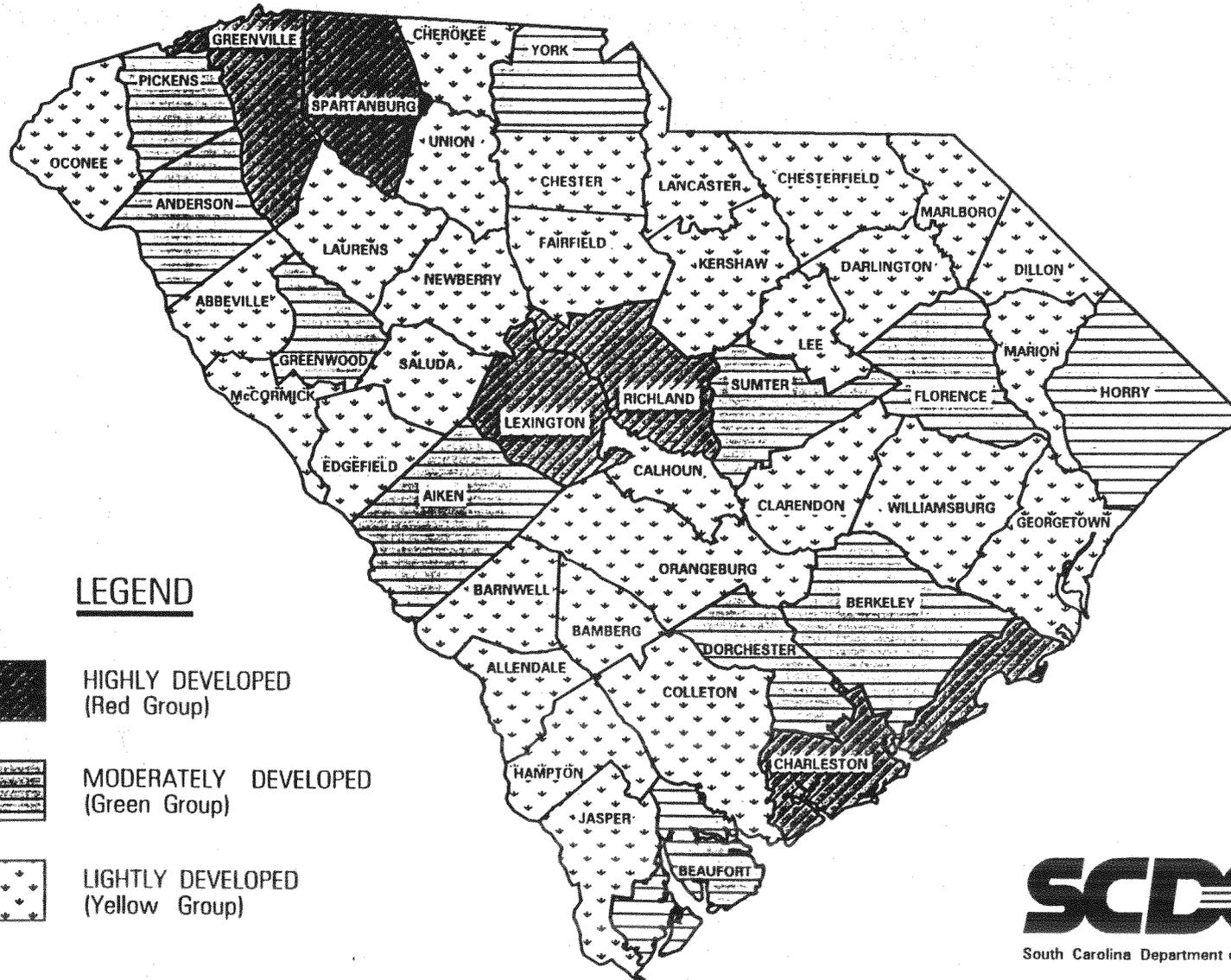
VMT Factor = $(\text{Co.VMT} / \text{State Avg. VMT}) \times \text{Weight (20\%)}$

The following data is used to arrive at the Transportation Factor:

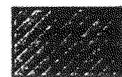
1. Traffic Volume (AADT)
2. Traffic Capacity
3. Accident Rate (Accidents per Million Vehicle Miles Traveled)
4. Vehicle Miles of Travel (County VMT)
5. State Average VMT

STATE HIGHWAY IMPROVEMENT PLAN AND PROGRAM

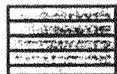
COUNTY GROUPS



LEGEND



HIGHLY DEVELOPED
(Red Group)



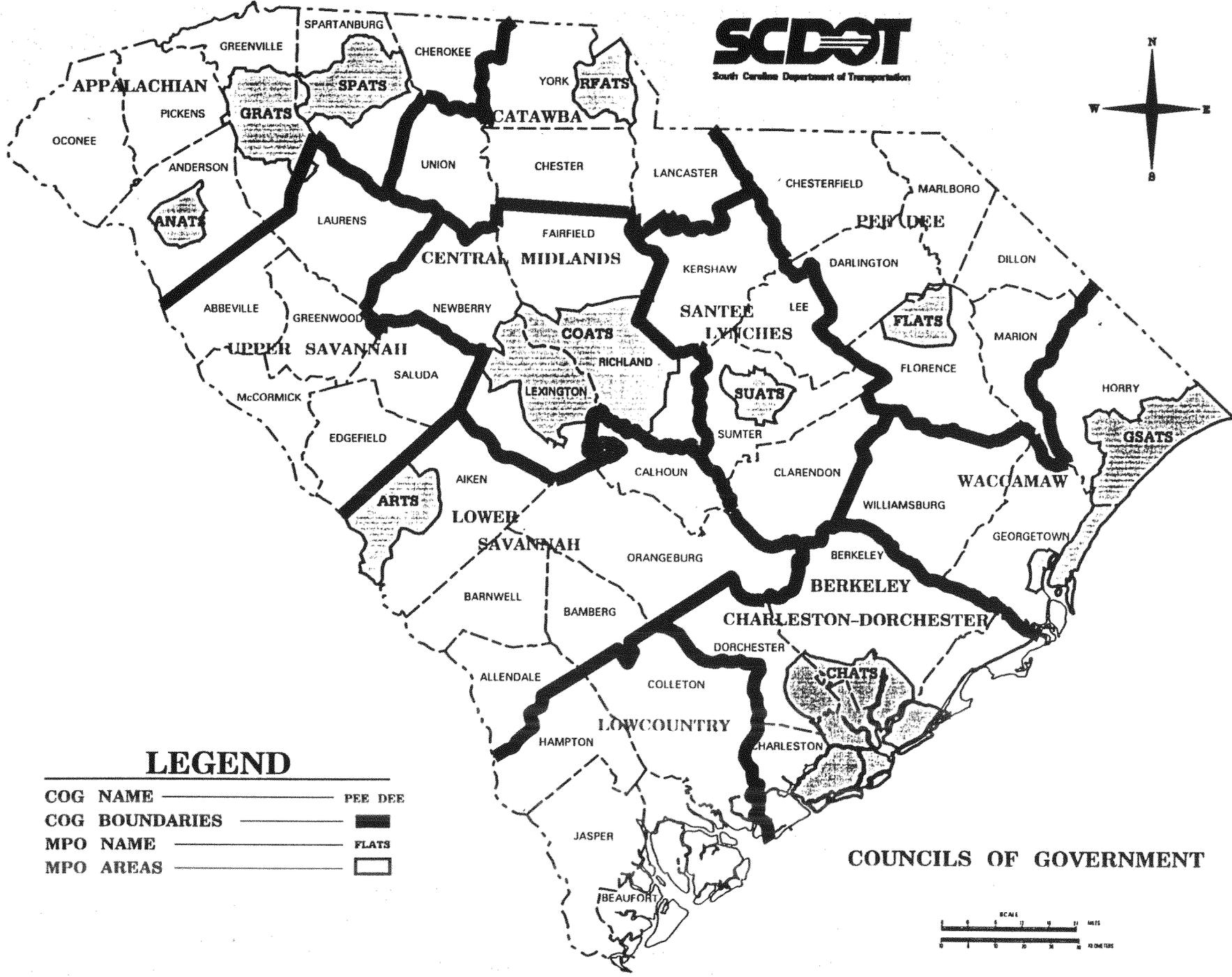
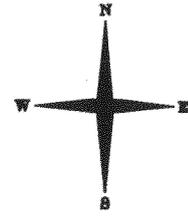
MODERATELY DEVELOPED
(Green Group)



LIGHTLY DEVELOPED
(Yellow Group)



South Carolina Department of Transportation



LEGEND

- COG NAME ————— PEE DEE
- COG BOUNDARIES —————
- MPO NAME —————
- MPO AREAS —————

COUNCILS OF GOVERNMENT



CHART 3

**COG COMPARISONS
POPULATION AND FUNDING BY COGS**

COG	COUNTY	CO POP	COG POP	COG POP % OF STATE	MPOS	MPO POP	MPO POP % OF STATE	MPO ANNUAL GS	COG % OF MPO GS	RURAL COG ANNUAL GS	OG % OF RURAL GS	TOTAL COG ANNUAL GS	COG % OF TOTAL GS		
Appalachian	Anderson	145,198			ANATS	67,213	1.928%	\$2,206,941							
	Cherokee	44,508				GRATS	296,533	8.505%	\$9,736,670						
	Greenville	320,167			SPATS MPO's		158,754	4.553%	\$5,212,692						
	Oconee	57,484													
	Pickens	93,884													
Spartanburg	228,800														
COG Total		888,067		26.47%		622,600	14.986%	\$17,166,303	28.41%	\$12,003,076	22.19%	\$29,169,379	\$0		
Berkeley Charleston Dorchester	Berkeley	128,778			CHATS										
	Charleston	295,038													
Dorchester	83,080														
COG Total		506,876		14.54%		426,149	12.222%	\$13,992,616	23.17%	\$2,650,641	4.90%	\$16,643,266	\$0		
Catawba	Chester	32,170			RFATS										
	Union	30,337													
	Lancaster	54,516													
	York	131,487													
	COG Total		248,620			7.13%		86,867	2.462%	\$2,819,117	4.67%	\$5,341,046	9.87%	\$8,160,162	\$0
Central Midland	Lexington	167,811			COATS										
	Richland	285,720													
	Fairfield	22,295													
	Newberry	33,172													
	COG Total		508,798			14.69%		422,126	12.107%	\$13,860,487	22.96%	\$2,846,911	6.26%	\$16,706,398	\$0
Low Country	Beaufort	86,425			NONE										
	Colleton	34,377													
	Hampton	18,191													
	Jasper	15,487													
	COG Total		164,480			4.43%			0.000%	\$0	0.00%	\$6,072,366	9.38%	\$6,072,366	\$0
Lower Savannah	Alban	120,940			ARTS										
	Orangeburg	84,803													
	Allendale	11,722													
	Barnwell	20,293													
	Saraberg	16,902													
	Calhoun	12,753													
	COG Total		267,413			7.67%		97,606	2.799%	\$3,204,896	6.31%	\$5,676,618	10.31%	\$8,780,614	\$0
	Pee Dee	Chesterfield	38,577				FLATS								
Darlington		61,851													
Dillon		29,114													
Florence		114,344													
Marion		33,899													
Marlboro		29,361													
COG Total			307,146		8.81%			69,878	2.004%	\$2,294,446	3.80%	\$7,790,702	14.40%	\$10,086,148	\$0
Santee Lynchies	Clarendon	28,450			SUATS										
	Kershaw	43,599													
	Lee	18,437													
	Sumter	102,637													
	COG Total		193,123			6.54%		79,010	2.266%	\$2,594,296	4.30%	\$3,746,904	6.93%	\$6,341,200	\$0
Upper Savannah	Abbeville	23,862			NONE										
	Edgefield	18,375													
	Greenwood	58,587													
	Laurens	58,092													
	McCormick	8,868													
	Saluda	16,357													
	COG Total		186,121			6.31%		0	0.000%	\$0	0.00%	\$6,078,464	11.24%	\$6,078,464	\$0
Waccamaw	Williamsburg	36,815			GSATS										
	Horry	144,053													
	Georgetown	46,302													
COG Total		227,170		6.62%		136,254	3.908%	\$4,473,904	7.41%	\$2,986,230	6.62%	\$7,469,134	\$0		
STATE TOTALS		POP: 3,486,703						\$60,396,064	100.00%	\$54,089,936	100.00%	\$114,486,000	\$1		
								52.75%		47.25%					

**RURAL
COGSHARES**

COG	1997 1-5 YR TOTAL	1998 1-5 YR TOTAL	1 YR COG SHARE	5 YR COG SHARE	10 YR COG SHARE
APPALACHIAN	\$9,428	\$60,015	\$12,003	\$60,015	\$120,030
BCD	\$3,930	\$13,253	\$2,651	\$13,253	\$26,506
CATAWBA	\$25,724	\$26,705	\$5,341	\$26,705	\$53,410
CENTRAL-MIDLANDS	\$690	\$14,230	\$2,846	\$14,230	\$28,460
LOW COUNTRY	\$93,820	\$25,362	\$5,072	\$25,362	\$50,724
LOWER SAVANNAH	\$6,681	\$27,878	\$5,576	\$27,878	\$55,756
PEE DEE	\$67,312	\$38,953	\$7,791	\$38,953	\$77,906
SANTEE LYNCHES	\$0	\$18,735	\$3,747	\$18,735	\$37,470
UPPER SAVANNAH	\$29,991	\$30,392	\$6,078	\$30,392	\$60,784
WACCAMAW	\$9,597	\$14,926	\$2,985	\$14,926	\$29,852
STATEWIDE	\$23,426				
GRAND TOTALS	\$270,599	\$270,449	\$54,090	\$270,449	\$540,898

CHART 5

PROJECT LIST LEGEND



1997 STIP PROJECTS



1998 STIP PROJECTS



10 YEAR CUTOFF



COMMISSION RECOMMENDED
FOR PE ONLY

PROJECT	CO	BP	EP	LENGTH MI	1997 STIP	TRANS FACTOR	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	STIP		REMAINING COSTS						
													1-5 YR COSTS 1998 2002	6-10 YR COSTS 2003 2007							
SC 93 (CLEMSON)	PICKENS	NEAR US 78	US 123	1.27	10 YR		3,064	R	\$2,620						\$5,764						
US 78	PICKENS	US 123	SC 93	0.71	10 YR		3,019	R	\$262						\$1,965						
US 123/SC 93 CON	PICKENS	SC 93	US 123	0.74	10 YR		2,315			R	\$917				\$1,834						
SC 93	PICKENS	US 78/123	S-320	1.46	L.R.		2,253			R	\$1,177	C			\$5,885						
SC 14	SPARTAN	US 176	I-26	2.00	L.R.		2,159			P	\$825		R	\$4,127	C	\$5,550					
US 123 (EASLEY)	PICKENS	SC 135	SC 93	2.20	10 YR		2,026			P	\$855		R	\$1,283		C	\$6,416				
US 178	PICKENS	SC 93	US 123		L.R.		2,025			P	\$344		R	\$516		C	\$2,579				
US 29	ANDER	SC 8	I-85	2.29	10 YR		1,863			P	\$800		R	\$1,198	C	\$5,993	\$7,991				
US 78 CORRIDOR (ANDERSON/ANDER)	ANDER	SC 252	US 25	15.00	L.R.		1,826			P	\$3,155		P	\$1,578			\$4,733				
SC 93	PICKENS	US 178	SC 93/US 123 CON	4.85	L.R.		1,777			P	\$1,162		R	\$1,742		C	\$3,000				
SC 185	CHEROKEE	US 29	I-85	2.88	10 YR		1,714			P	\$782				R	\$668	\$1,358				
SC 20	ANDER	US 78	S-29	2.80	L.R.		1,683										\$3,565				
SC 81	ANDER	IVA	STARR	0.13	L.R.		1,359	P	\$408								\$3,935				
													\$3,282	\$10,017	\$15,448	\$10,444	\$11,543	\$12,563	\$60,015	\$60,015	\$3,935

SC 20/S-77	ANDER	S-29	US 29	5.20	L.R.		1,623										
US 78/178	ANDER	SC 20	SC 252	8.18	L.R.		1,577										
SC 93	PICKENS	S-382	US 178	7.30	L.R.		1,483										
US 178	PICKENS	S-246	SC 93	6.12	L.R.		1,481										
SC 183	PICKENS	SC 135	GRNVILLE CO	6.32	L.R.		1,461										
SC 93	PICKENS	SC 93/US 123	COSC 8	0.85	L.R.		1,426										
US 29	ANDER	S-75	SC 8	1.92	L.R.		1,394										
BLACKSBURG RR O'PASS.	CHEROKEE	US 29	S-410	0.18	L.R.		1,386										
US 29	ANDER	US 29/SC 20 CON	S-96	1.34	L.R.		1,338										
SC 153 EXT.	PICKENS	US 123	SC 183	5.60	L.R.		1,189										
SC 133	PICKENS	NEAR US 123	S-160	4.73	L.R.		1,161										
SC 183	PICKENS	SC 8	S-81	3.20	L.R.		1,132										

BCD COG PROJECT PRIORITY LIST

PROJECT	CO	BP	EP	LENGTH MI	1997 STIP	TRANS FACTOR	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	STIP		REMAINING COSTS			
													1-5 YR COSTS 1998 2002	6-10 YR COSTS 2003 2007				
US 17 ALT	BERK	US 176	NEAR SC 6	10.93	10 YR		2,254	P	\$2,096						\$9,323	\$13,253		
													\$2,096	\$3,930	\$9,323	\$13,253	\$13,253	\$7,747
SC 162	CHARLES	SC 165	US 17	7.03	L.R.		1,904											
US 78	DORCH	SC 27	S-22	4.97	L.R.		1,375											
US 78	DORCH	US 178	SC 27	2.75	L.R.		1,302											
US 78	DORCH	S-16	I-95	2.53	L.R.		1,253											
US 78	DORCH	CO. RD.	S-161	2.32	L.R.		1,242											
US 78	DORCH	S-161	S-135	3.01	L.R.		1,095											

CATAWBA COG PROJECT PRIORITY LIST

PROJECT	CO	BP	EP	LENGTH MI	1997 STIP	TRANS FACTOR	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	STIP		REMAINING COSTS					
													1-5 YR COSTS 1998 2002	6-10 YR COSTS 2003 2007						
SC 48	YORK	SC 84	CROWDERS CR	1.47	10 YR		2,375								\$8,986	\$8,641				
SC 85	YORK	US 321	SC 857	2.25	10 YR		2,291								\$620	\$5,894				
SC 72	YORK	SC 324	CO RD	3.50	10 YR		2,238	P	\$580						\$1,205	\$8,418				
SC 5 BUS	YORK	SC 324	SC 3/161	1.56	10 YR		2,220			P	\$500				\$500	\$4,987				
US 321	YORK	SC 161	CO RD	4.75	10 YR		1,881			P	\$500				\$500	\$7,794				
SC 9	CHESTER	SC 72	S-48	8.11	10 YR		1,792	R	\$1,507						\$9,000	\$8,239				
													\$2,097	\$1,000	\$11,480	\$8,239	\$5,986	\$26,705	\$26,705	\$6,352

SC 161	YORK	SC 5 BUS.	S-195	5.29	L.R.		1,739									
SC 9	LANCAST	SC 9 BUS/US 321	SC 522	7.46	10 YR		1,702									
SC 72	YORK	CHESTER CO	SC 324	3.04	L.R.		1,628									
SC 5	YORK	SC 5 BUS	SC 161	5.14	L.R.		1,572									
SC 122 EXT.	LANCAST	YORK CO	US 521	1.80	L.R.		1,553									
US 521	LANCAST	SC 522	SC 903	8.92	10 YR		1,531									
SC 72	CHESTER	SC 97	S-194	4.39	L.R.		1,403									
SC 9	UNION	SC 18	SC 18	1.40	L.R.		1,318									
SC 9	CHESTER	S-656	US 21	7.06	L.R.		1,292									
SC 557	YORK	SC 55	SC 49/274	6.71	L.R.		1,290									
US 521	LANCAST	SC 341	SC 522	6.93	L.R.		1,274									
SC 72	CHESTER	S-194	YORK CO	4.40	L.R.		1,218									
SC 9	CHESTER	S-440	US 321	4.44	L.R.		1,068									

PEE DEE COG PROJECT PRIORITY LIST

GUIDESHARES (\$1,000's) 1 YR-\$7,790 5 YR-\$38,953 10 YR-\$77,907

CHESTERFIELD, DARLINGTON, DILLON, FLORENCE, MARLBORO, MARION COUNTIES

STIP 1-5 YR STIP 6-10 YR STIP 11+ YR

PROJECT	CO	BP	EP	LENGTH M	1997 STIP	TRANS FACTOR	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	STIP COSTS					
													1998 2002	2003 2007	REMAINING COSTS			
CHERAW TRUCK RT.	CHSTERFLD	US 182	SC 9	2.93	10 YR	2,509	R	\$556	C	\$5,292								
US 15 & 15 BUS, HARTSVILLE	DARLING	US 15 & US 15 BUS		1.91	10 YR	2,448	R	\$983	P	\$262	C	\$9,501						
SC 9	CHSTERFLD	US 601	S-43	2.17	10 YR	2,199				R	\$596	C	\$4,912					
US 601	CHSTERFLD	SC 151	N.C. STATE LINE	1.90	10 YR	2,099		R	\$720		C	\$5,044					\$96	
US 15/401 (BENNETTSVILLE)	MARLBORO	SC 385	S-47	4.58	10 YR	1,951		P	\$1,461		C	\$2,008		\$7,157		\$8,550	\$18,240	
US 62 & US 18/52 (SOCIETY HEDARLING)	DARLING	US 15/401	CHSTERFLD CO	2.78	10 YR	1,853		P	\$328	P	\$328	C	\$2,620		\$3,278		\$25,820	
SC 9	CHSTERFLD	SC 109 ME Crog	SC 265	5.24	10 YR	1,386	P	\$1,573										
SC 9	DILLON	SC 9 BY-PASS	MARION CO.	16.27	L.R.	0,975		\$538										
SC 9	MARION	DILLON CO	HORRY CO	3.36	L.R.	0,488	P	\$106										
SC 9 E.P.	DILLON	I-95	SC 9	5.89	10 YR	1,850											\$3,595	\$21,033

\$5,293 \$6,995 \$9,629 \$8,260 \$6,912 \$7,157 \$38,953 \$38,953 \$21,033

US 52	DARLING	US 52 BUS. (N)	S-36	1.40	10 YR	1,843	P	UW									
US 601	CHSTERFLD	SC 9	SC 9	3.48	10 YR	1,650											
US 76	FLORENCE	SC 403	S-107	2.76	L.R.	1,602											
US 301/501	DILLON	S-388	BEG 4 LN	4.95	10 YR	1,501	P	UW									
US 501 / SC 38 (SECTION 8)	MARION	DILLON CO	US 501 BUS	5.50	L.R.	1,440											
US 378	FLORENCE	SC 41/51	MARION CO	1.65	L.R.	1,393											
US 52	CHSTERFLD	US 1	S-391	1.28	10 YR	1,385											
SC 38 (SECTION 6)	DILLON	S. OF I-95	S-54	1.50	L.R.	1,358											
US 52	DARLING	S-36	S-41	3.39	L.R.	1,333											
US 378	MARION	FLORENCE CO	SC 41	1.80	L.R.	1,251											
US 15/401	DARLING	US 52	MARLB CO	1.40	L.R.	1,248											
SC 9	DILLON	S-28	I-95	5.89	L.R.	1,243											
US 15/401	MARLBORO	S-47	S-22	3.78	L.R.	1,214											
US 15/401	MARLBORO	S-22	N.C. LINE	4.50	L.R.	1,205											
US 52	CHSTERFLD	DARLNGTN CO	US 1	18.44	L.R.	1,170											
US 378	FLORENCE	US 378 BUS.	S-34	5.41	L.R.	1,166											
US 52	DARLING	FLORENCE CO	US 52 BUS. (S)	3.39	L.R.	1,148											
US 76	MARION	S-476	HORRY CO.	6.77	L.R.	1,148											
US 15/401	MARLBORO	SC 912	SC 385	3.11	L.R.	1,121											
SC 9	CHSTERFLD	S-43	SC 109	7.66	L.R.	1,111											
SC 38 (SECTION 5)	DILLON	S-54	MARLB CO.	3.34	L.R.	1,095											
US 15/401	MARLBORO	DARLNGTN CO	SC 912	5.78	L.R.	1,089											
SC 38 (SECTION 7)	DILLON	US 301	I-95	5.19	L.R.	1,083											
US 378	FLORENCE	CLARENDON CO	US 378 BUS.	12.86	L.R.	1,069											
US 378	MARION	SC 908	HORRY CO	5.11	L.R.	1,049											
SC 151 (SEC 4)	CHSTERFLD	SC 903	S-296	5.71	L.R.	1,045											
SC 9	MARLBORO	US 15/401	S-511	5.12	L.R.	1,038											
US 378	MARION	SC 41	SC 908	5.73	L.R.	1,010											
US 52	DARLING	S-41	US 15	6.31	L.R.	1,004											

SANTEE LYNCHES COG PROJECT PRIORITY LIST

CLARENDON, KERSHAW, LEE, SUMTER COUNTIES													STIP	STIP	STIP				
GUIDESHARES (\$1,000's)													1-5 YR	6-10 YR	11+ YR				
PROJECT	CO	BP	EP	LENGTH	1997	TRANS	FY	FY	FY	FY	FY	FY	COSTS	COSTS	REMAINING				
				M	STIP	FACTOR	1997	1998	1999	2000	2001	2002	1998	2003	COSTS				
US 521 (MANNING BP)	CLARENDON	SC 261	I-95	7.70	10 YR	1.497		P	\$3,863		R	\$5,795	C	\$1,583	C	\$7,494	\$18,735	\$18,735	\$1,162
													\$3,863	\$5,795	\$1,583	\$7,494	\$18,735	\$18,735	\$1,162
US 521	KERSHAW	SC 261	I-20	2.09	L.R.	1.377													
US 521	SUMTER	SC 441	KERSHAW CO	8.06	L.R.	1.251													
US 521	SUMTER	CLARENDON CO	492	7.48	L.R.	1.153													
US 378	CLARENDON	TURBEVILLE	FLORENCE CO	3.83	L.R.	1.141													
US 521	KERSHAW	SUMTER CO	SC 261	4.91	L.R.	1.049													

UPPER SAVANNAH COG PROJECT PRIORITY LIST

ABBEVILLE, EDGEFIELD, GREENWOOD, LAURENS COUNTIES													STIP	STIP	STIP						
GUIDESHARES (\$1,000's)													1-5 YR	6-10 YR	11+ YR						
PROJECT	CO	BP	EP	LENGTH	1997	TRANS	FY	FY	FY	FY	FY	FY	COSTS	COSTS	REMAINING						
				M	STIP	FACTOR	1997	1998	1999	2000	2001	2002	1998	2003	COSTS						
US 25 (EASTERN BYPASS)	GREENWD	US 25/178	E. CAMBRIDGE	3.47	L.R.	2.303		P	\$250	R	\$500		C	\$11,568	\$12,318						
SC 72	ABBEVILLE	SC 28	SC 20	2.01	10 YR	2.154		P	\$634		R	\$852	C	\$5,109	\$6,485						
S 236 / 100	GREENWD	US 25/178/221	S-157	1.60	10 YR	2.111			C	\$4,176				\$4,176	\$1,392						
WESTERN BYPASS (SC 225)	GREENWD	N OF SC 10	SC 72 BUS	8.01	10 YR	2.022	P	\$197	R	\$688		C	\$2,357	\$3,045							
WESTERN BYPASS (S-58)	GREENWD	SC 72 BUS	W OF US 25/178	2.50	10 YR	1.737	P	\$499	R	\$1,507		C	\$2,463	\$3,975	\$5,496						
LAURENS B.P. (P1-2)	LAURENS	S-385 / SC 48	SC 14	6.89	10 YR	1.764	R	\$3,537	P	\$393			\$393	\$20,436							
LAURENS B.P. (P1-1)	LAURENS	SC 14	US 76	4.78	10 YR	1.764								\$3,068	\$8,253						
SC 72 (P1a 1-3)	LAURENS	N OF US 221	SOUTH OF S-46	14.31	L.R.	6.916															
													\$4,193	\$3,362	\$4,676	\$852	\$9,934	\$11,568	\$30,392	\$30,392	\$8,853
S 187	GREENWD	SC 34	US 25	1.00	L.R.	1.707															
US 25	EDGEFIELD	S-429	SC 19/SC 121	7.08	10 YR	1.838	P	LBW													
SC 14	LAURENS	S-23	I-385	6.14	L.R.	1.429															
US 25	EDGEFIELD	S-10 (SOUTH)	SC 23	1.42	10 YR	1.384															
SC 14	LAURENS	LAURENS B.P.	S-23	2.87	L.R.	1.359															
SC 34	GREENWD	US 25	S-490	3.26	L.R.	1.313															
SC 34	GREENWD	S-490	SC 246	2.90	L.R.	1.282															
US 25	EDGEFIELD	SC 19/SC 121	S-10	4.31	L.R.	1.255															
US 25	LAURENS	US 25 BUS	US 76	5.69	10 YR	1.254	R	UW													
US 221 B.P.	MCCORM	US 221	US 378	4.00	L.R.	1.214															
SC 121	SALUDA	EDGEFIELD CO	SC 193	5.95	L.R.	1.023															
SC 121	EDGEFIELD	US 25/SC 19	SC 191/S-58	6.78	L.R.	1.011															
SC 121	SALUDA	SC 193	US 178	5.09	L.R.	1.008															
SC 121	EDGEFIELD	SC 23	SALUDA CO	2.11	L.R.	1.004															

WACCAMAW COG PROJECT PRIORITY LIST

GEORGETOWN, HORRY, WILLIAMSBURG COUNTIES													STIP	STIP	STIP					
GUIDESHARES (\$1,000's)													1-5 YR	6-10 YR	11+ YR					
PROJECT	CO	BP	EP	LENGTH	1997	TRANS	FY	FY	FY	FY	FY	FY	COSTS	COSTS	REMAINING					
				M	STIP	FACTOR	1997	1998	1999	2000	2001	2002	1998	2003	COSTS					
US 701	HORRY	SC 9	N.C. STATE LINE	3.57	10 YR	1.732		P	\$2,000	R	\$3,000		C	\$4,000	C	\$4,926	\$13,926	\$5,811		
US 378	HORRY	S-63	BEGIN 4 LANES	3.56	L.R.	1.703			P	\$1,000				\$1,000	\$7,678					
US 521 (C1)	G'TOWN	E. OF ANDRW	E. OF US 17A	7.85	10 YR	1.599	C	UW												
US 378	HORRY	MARION CO	S-63	4.64	L.R.	1.653									\$1,437	\$9,678				
SC 9	HORRY	MARION CO	GREEN SEA	11.22	L.R.	1.070	P	\$359												
													\$359	\$2,000	\$4,000	\$4,000	\$4,926	\$14,926	\$14,926	\$9,678
US 521 (ANDREWS BP 1)	G'TOWN	US 521	SC 41	4.30	10 YR	1.600														

SCDOT
DIVISION OF MASS TRANSIT

“CONCEPT FOR FUTURE OPERATIONS”

Purpose:

To obtain the SCDOT Commission approval to implement new strategies in the administration and management of the statewide mass transit program.

Background:

The Division of Mass Transit funds approximately 120 grantees annually. The demand of these limited transit funds have increased dramatically over the past five years. It is anticipated that demand for transit funds will continue to grow without any appreciable increase in funding from state and federal sources. In order to meet this growing need, the Division of Mass Transit must implement new strategies otherwise the demand over the next five (5) years threatens the viability of transit systems statewide.

Currently, transit providers request only that amount of funding available, however, their needs are much greater. For example, many of the larger buses are being replaced one and two at a time because of the expense (large buses can cost between \$100,000 and \$250,000). In fact, most of the larger buses being operated by transit providers should be replaced because of their age, safety concerns and the high cost of operating them. Consider the following:

- At least 60% of the bus fleet statewide requires replacing.
- The operating cost for bus fleets has increased dramatically due to age.
- More citizens than ever before require transportation, especially due to the Family Independence Act.
- It is expected that the Cities of Columbia and Charleston will request larger operating subsidies from State funds, resulting in a significant decrease in the availability of funds for other grantees.
- It is anticipated that federal operating subsidies for large systems may be eliminated.

There are at least two areas in which the Division of Mass Transit can provide better service to its grantees, but requires SCDOT Commission approval. First, in order for the Division to be innovative and creative in providing grantees support, the allocation and/or modification of funds should be approved by the Executive Director on a month-to-month basis. This will allow greater flexibility for the Division to deliver services to grantees. This approval process would not involve the current process of submitting recommendations on a monthly basis to the Commission. Instead, the Division would submit an annual spending plan to the Commission for approval at the beginning of each Fiscal Year, with quarterly updates or as requested by the Commission. To support the annual spending plan, the Division will develop a five year Mass Transit Improvement Plan (MTIP). Each Regional Transit Authority (RTA) will be required to identify their capital and projected Administration & Operation (A&O) needs in each year of the MTIP. The MTIP would work much like the current SCDOT STIP. If requirements are not identified in the MTIP, it will not go into the annual spending plan. The MTIP is expected to be prepared during the coming Fiscal Year to support the spending plan for FY 98-99. The MTIP will not be available for this coming Fiscal Year, however, if the Commission approves this concept, a spending plan will be prepared for approval.

Recommendation:

That the SCDOT Commission approve the following proposals:

PROPOSAL 1: Allow the Executive Director to approve the allocation and/or modification of Mass Transit funds to grantees on a monthly basis without seeking Commission approval.

- Advantages:**
- Gives Mass Transit flexibility in transit programs
 - Allows quicker response times to grantee requests
 - Streamlines approval process
 - Controls currently in place to implement this proposal

Disadvantages: -- Commission will not see monthly recommendations

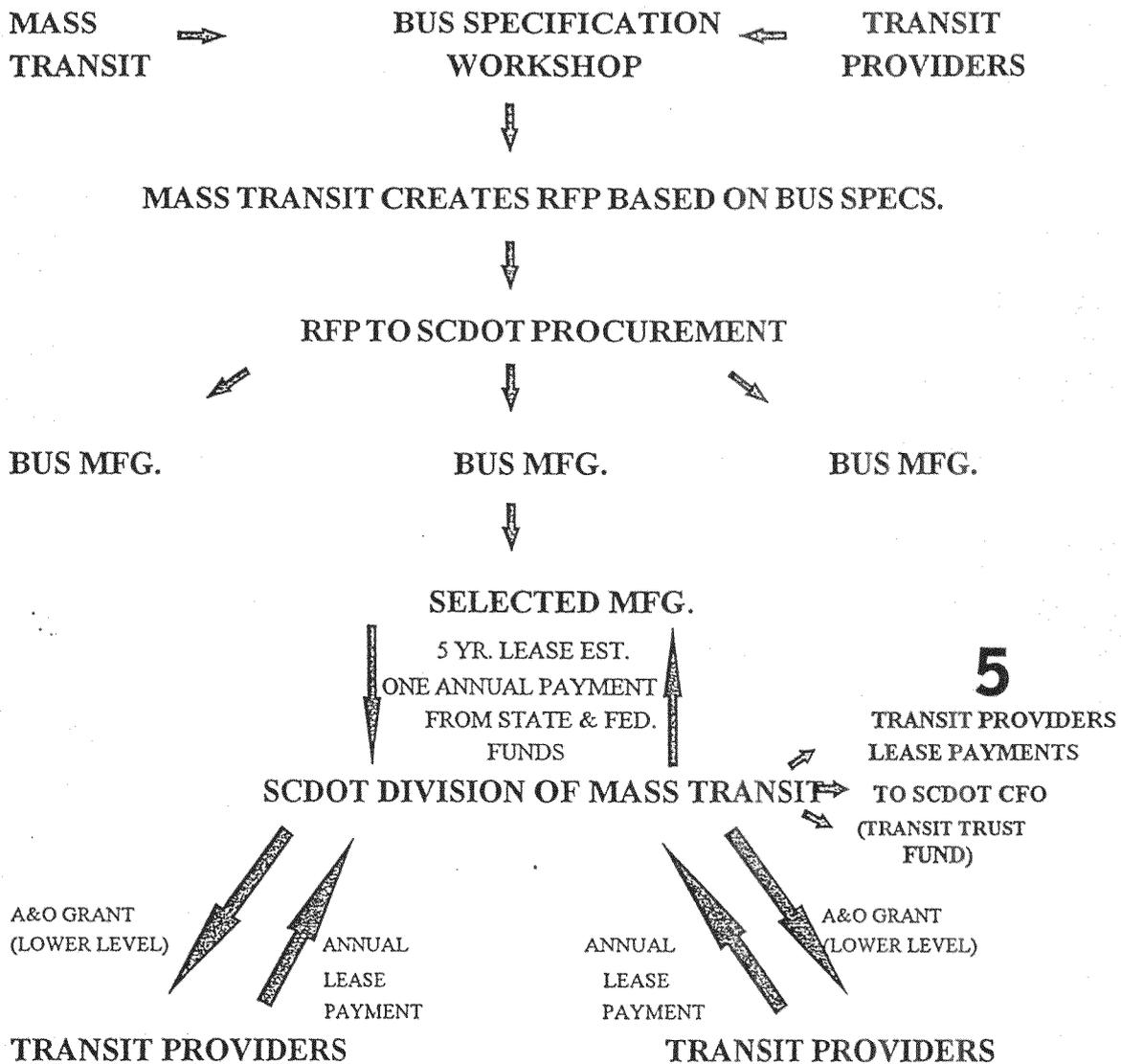
PROPOSAL 2: Approve the concept of a State Bus Lease Program as illustrated in the attached diagram.

Advantages: -- Standardizes the bus fleet

- Better leverage of limited Mass Transit funds
- Better price per bus when leased in quantity
- Establishes controls and standardizes lease program
- Can require a "lemon clause" in lease
- At end of lease period, will not be "stuck with old buses"

Disadvantages: -- A new way of doing business; change comes hard!

STATE BUS LEASE PROGRAM



"A NEW WAY OF DOING BUSINESS"

RECEIVED

JUN 04 1997

PLANNING