



South Carolina Department of Transportation

**COMMISSION
MINUTES**

February 19, 1998

A handwritten signature in black ink, enclosed within a hand-drawn oval. The signature is stylized and appears to be the name 'Dave Bowers'.

DAVE BOWERS
PLANNING

MINUTES

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

February 19, 1998

MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
February 19, 1998

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MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
OF
SOUTH CAROLINA

February 19, 1998

The regular monthly meeting of the Department of Transportation Commission was held at 8 Cumberland Street, Charleston, South Carolina at 10:00 a.m. on February 19, 1998. 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
Hugh Atkins
Arnold S. Goodstein
John N. Hardee
Joseph Jefferson
Bobby T. Jones
W. M. "Mat" Self

Also Present: Elizabeth S. Mabry, Director

SECTION 1: The Honorable John Hardee of Columbia representing the Second Congressional District, took his seat as a member of the Commission.

SECTION 2: The Honorable Hugh Atkins of Spartanburg representing the Fourth Congressional District, took his seat as a member of the Commission.

SECTION 3: The Minutes for the meeting of January 19, 1998 copies of which had been previously mailed to each member of the Commission, were approved.

SECTION 4: Commissioner Hardee nominated Commissioner Bobby Jones for the position of First Vice Chairman of the Commission and Commissioner Mat Self for Second Vice Chairman. Commissioner Atkins moved the nominations be closed. Commissioners Jones and Self were elected by acclamation.

02/19/98

SECTION 5: The Commission unanimously passed a motion approving the request of the Town of Moncks Corner to deed that portion of White Street from its intersecting points at Main Street (SC 6) and Berhrman Street to the Town. This action removes that portion of highway from the State Highway System.

SECTION 6: The Commission unanimously passed a motion authorizing the purchase and installation of wallpaper in the Executive Director's Office and the Chief of Staff's Office at an estimated cost of \$2,390.00, as shown in detail in the Appendix.

SECTION 7: The Commission unanimously passed a motion to advertise, select and negotiate with consulting firms to provide archaeological services on an "on call" basis at an estimated cost of \$500,000.00, as shown in detail in the Appendix.

SECTION 8: The Commission unanimously passed a motion accepting a report by the Department for sale of surplus Right of Way property – land, as shown in detail in the Appendix.

SECTION 9: the Commission unanimously passed a motion approving the action of the Department in extending existing construction contracts to include additional resurfacing, as shown in detail in the Appendix.

SECTION 10: The Commission unanimously passed a motion approving the extension of contracts beyond the contract limitations, as shown in detail in the Appendix.

SECTION 11: The Commission unanimously passed a motion correcting the description of a section of State Highway previously added to the State Highway System to read as follows:

Addition
Number

Dorchester County

868

4

Berlin Myers Parkway in and adjacent to Summerville from the Berkeley County Line southwesterly to SC Route 165 – approximately 2.37 miles
Designated S-868
Added to System 9/10/97

BERKELEY COUNTY

REMOVAL OF ROAD FROM STATE HIGHWAY SECONDARY SYSTEM

ADDITION NUMBER

DESCRIPTION

Portion of
55

4

White Street in Moncks Corner from SC Route 6 (Main Street) southerly to S-108 (Behrman Street) – approximately 0.02 mile (Designated S-75)
(Added to System 6-27-1946)

Linda this is the description you wanted that was removed by the Commission on February 19, 1998 under section 5.

Addition
Number

Dorchester County, continued

868

4

Note: The entire length of the Berlin Myers Parkway was originally added in Dorchester County. Thus the above revision is recommended to show the correct beginning and ending points in Dorchester County. Another addition is being added in Berkeley County to cover the section in that county. After construction is complete, the section along with the section in Berkeley County will be considered for transfer to the Primary System.

SECTION 12: 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

Beaufort County

Portion of
308

4

Folly Field Road in Hilton Head from a point approximately 0.36 mile northeast of S-760 northeasterly – approximately 0.06 mile
Designated S-308
Added to System 6/16/60

Note: This removal complies with court order of abandonment and closure with title vested in Marathon Finance Company, a Delaware Corporation. Order signed by Thomas Kemmerlin Jr., Special Circuit judge of the Fourteenth Judicial Circuit, on August 18, 1995.

Chester County

Portion of
726

4

Section of road from a point 1.2 miles northwest of S-29 northwesterly – approximately 0.2 mile
Designated S-726
Added to system 9/17/97

Note: This removal is requested by Chester County and accepted for maintenance responsibility by letter dated, December 17, 1997.

Addition
Number

Lexington County

- ✓ 250 4 A connecting road between Route 6 and Road S-248
 approximately 0.5 mile northwest of the Swansea town limits
 approximately 0.25 mile
 Designated S-250
 Added to System 8/18/49
- ✓ Portion of 240 4 Reedy O. Smith Road from S-32-34 northerly to Road S-32-616;
 and also from S-32-261 northerly to a point near Desoto Drive –
 approximately 3.18 miles
 Designated S-240
 Added to System 8/18/49
- ✓ 1102 4 Section of road from US Route 1 approximately 0.9 mile northeast
 of Road S-24 southeasterly and easterly to Road S-1103 –
 approximately 0.6 mile
 Designated S-1102
 Added to System 2/15/68
- ✓ Portion of 279 4 Boiling Springs Road from S-32-278 easterly to S-32-34
 approximately 1.88 miles (Designated S-279) and Steele
 Pond Road from S-32-279 northerly to S-32-243
 approximately 0.69 mile (Designated S-749)
 approximately 2.57 miles
 Added to System 8/17/50
- ✓ 1103 4 Section of road from Road S-32-880 approximately 2.2 miles
 southwest of US Route 1 northwesterly to Road S-32-1102 –
 approximately 1.12 miles
 Designated S-1103
 Added to System 2/15/68
- ✓ Portion of 295 4 Burton Gunter Church Road from SC 692 southwesterly to Road
 S-32-1474 –
 approximately 1.59 miles
 Designated S-102
 Added to System 9/21/50

Addition
Number

Lexington County, continued

/ Portion of 81 4 Ellett Road from a point 0.17 miles northeast of S-32-48
 northeasterly to beginning of pavement at Brentwood Court –
 approximately 1.03 miles
 Designated S-81
 Added to System 6/27/46

/ Portion of 37 4 Hayride road from S-32-883 northeasterly to S-32-883
 approximately 1.68 miles
 Designated S-774
 Added to System 2/1/40

/ Portion of 277 Lewie Road from US Route 1 northerly to S-32-54
 approximately 0.18 mile
 Designated S-277
 Added to System 8/17/50
 Note: These removals are requested by Lexington County
 and accepted for maintenance responsibility by
 letter dated, November 13, 1997.

Oconee County

/ Portion of 134 4 Section of road north of Seneca approximately 0.65 mile west
 of S-46 westerly for 95 feet –
 approximately 0.02 mile
 Designated S-607
 Added to System 6/17/48
 Portion removed 1/16/69
 Portion removed 4/20/89
 Note: This removal is requested by Oconee County and accepted
 for maintenance responsibility by letter dated January
 9, 1998.

Addition
Number

Orangeburg County

982

4

Street in Cordova from road S-107 at its intersection with Road S-268 southeasterly – approximately 0.08 mile
Designated S-268
Added to System 9/21/61

Note: This removal is requested by the Town of Cordova and accepted for maintenance responsibility by letter dated January 15, 1998.

SECTION 13: 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 have started:

Addition
Number

Berkeley County

1315

4

Berlin Myers Parkway near Summerville from US Route 17-A southwesterly to the Dorchester County Line – approximately 0.33 mile
To be designated S-1315

Note: The entire length of the Berlin Myers Parkway was originally added in Dorchester County. Thus, the above addition is recommended to provide a Secondary Number for the section in Berkeley County. The original Dorchester Addition added September 10, 1997 is being revised to eliminate the Berkeley County section. After construction is complete the above section along with the section in Dorchester County will be considered for transfer to the Primary System.

Colleton County

921

4

Chessee Canal Loop extending from Road S-458 approximately 0.25 mile
To be designated S-912

Addition
Number

Colleton County

- ✓ 922 4 Glory Lane in Joyland Subdivision extending from Road S-913 easterly – approximately 0.55 mile
To be designated S-914
 - ✓ 923 4 Peace lane in Joyland Subdivision extending from Road S-914 easterly – approximately 0.35 mile
To be designated S-915
 - ✓ 924 4 Dirt road serving the Jacksonboro Community Cemetery from Road S-30 northwesterly forming a loop back to Road S-30 approximately 1.0 mile
To be designated S-918
 - ✓ 925 4 Brown Town Lane extending in a westerly direction from US Route 17-A South – approximately 0.6 mile
To be designated S-918
- Note: These roads are to be constructed to State Highway standards by Colleton County and added to the State Highway System contingent on acceptance by the SCDOT.

Lexington County

- ✓ 1917 4 Bluefield Road extending from road S-279 (Boiling Springs Road) to McLee Road (Road S-1910) approximately 1.57 miles
To be designated S-1917

SECTION 14: On motion of Commissioner Goodstein, seconded by Commissioner Self, the Commission unanimously passed a motion to accept the recommendation of the Department to utilize a portion of the Interstate Upgrade funds to accelerate the widening of I-85, I-26 and I-77 from 4-lane to 6-lane facilities as shown in detail in the Appendix.

02/19/98

SECTION 15: On motion of Commissioner Self, seconded by Commissioner Jefferson, the Commission unanimously passed a motion to revise the toll amounts as published in the September, 1997 Commission meeting minutes to comply with the Commission's intent that the tolls would be increased by 75 cents for each additional axle and that the amount to which this increase is applied is the amount set by the Commission in September, 1997 for two axle vehicles and shown in detail in the Appendix.

SECTION 16: Commissioner Goodstein made the following motion:

"I move that the South Carolina Department of Transportation make a contribution to the State Infrastructure Bank in the form of up to \$10 million each year for twenty-five years for debt service on \$100 million in increments determined by the staff to be most advantageous to the South Carolina Department of Transportation and the public welfare and approved by the SCDOT Commission. The annual contribution may be made through, or in coordination with, the State Infrastructure Bank constructed by staff in such a manner that the SCDOT may make minimum use of any available federal dollars that the contribution be earmarked for the replacement of the Cooper River Bridges. I so move."

The motion failed for lack of second.

SECTION 17: There being no further business to come before the Commission, the meeting was adjourned at 10:55 A.M.

Larry C. Duke
Secretary

H. B. "Buck" Limehouse
Chairman

APPENDIX

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

February 19, 1998

Commission Recommendations - February 20, 1998

It is recommended that the Commission authorize the purchase and installation of wallpaper in the Executive Director's Office and the Chief of Staff's Office in the Executive Suite. The cost of the material and labor is approximately \$1,287 for the Executive Director's Office and \$1,103 for the Chief of Staff's Office. Funds for this work are allocated in the Executive Director's 1997-98 operating budget.

ARCHAEOLOGY CONSULTANTS

The Department requests Commission approval to advertise, select and negotiate with consulting firms to provide archaeological services on an "on-call" basis. The Department's cost versus the consultants' cost will be evaluated on the scope of services. The evaluation is a consideration to determine the cost effectiveness of using a consultant. The evaluation will also be used when negotiating for the services of one of the "on-call" consulting firms. The scope of services will be specified on a project by project basis.

The "on-call" agreement will cover an approximate three (3) year period renewable annually beginning with the date of execution. The services will be used for both State and Federal Projects. The total estimated costs for the approximate three years of the contract is \$500,000.

SURPLUS RIGHT OF WAY PROPERTY - LAND

1. File 727.473 - Road S-141 - Jasper County

The Department acquired right of way for construction of improvements on Road S-141 under File 27.287 from Argent Lumber Company by Condemnation Notice dated May 15, 1958.

During negotiations for new right of way, the Legal Department agreed to convey a 0.33 acre parcel of old Road S-141 to the adjacent owner for credit against the consideration of new land acquired. Therefore, to comply with the obligation made September 20, 1993, in said agreement, a gratis quitclaim deed for 0.33 of an acre of land to Union Camp Corporation was executed on January 7, 1998.

2. FAS Project 36A - S.C. Route 174 - Charleston County

During construction of improvements on S.C. Route 174 on Edisto Island in Charleston County under File FAS Project 36A, the Department acquired rights to remove material from a 5.6 acre tract by Deed to Borrow Pit dated February 17, 1941 from Eva W. Seabrook. The Department did not acquire title interest in the tract, but only rights to remove material.

At the request of an heir of the original owners who is subject to and paying county property taxes on the tract, and since the Department has not used the material pit for many years, the heir asked the Department to release its interest in the property. Therefore, a gratis quitclaim deed for approximately 5.601 acres of land to Josephine La Roche Lybrand was executed on January 13, 1998.

3. File 10.195A - S.C. Route 61 Expressway - Charleston County

The Department acquired right of way for improvements on S.C. Route 61 Expressway under File 10.195A in Charleston County from the City of Charleston by Title to Real Estate dated April 22, 1992 for Tract 4. The City of Charleston acquired the land for S.C. Route 61 Expressway gratis from Ross Development Company.

At the request of an adjacent owner, who is successor in title to Ross Development, to acquire an entrance parcel to their property for the purpose of maintaining and improving the entrance, it was decided by the Engineering Sections that the subject could be relinquished provided the control accesses preventing parallel driveways was a condition. Therefore, a gratis quitclaim deed for 0.28 of an acre of land to Stuhr Development Company was executed on January 15, 1998.

4. File MSC #223 - U.S. Route 278 - Allendale County

For the purpose of constructing a license sales office and future department facilities as MSC #223 in Allendale County, the Department acquired 6.0 acres of land for construction of facilities from Allendale County by Title to Real Estate dated July 9, 1979.

At the request of Allendale County to sell them back 3.6 acres of land for the purpose of expanding their adjacent county correctional facility, it was agreed by the Department of Public Safety and the Department of Transportation that 3.6 acres of the 6.0 acre site could be relinquished. The transaction and value were approved by the Budget and Control Board on December 9, 1997. Therefore, a quitclaim deed conveying 3.6 acres of land to Allendale County was executed on January 20, 1998, for consideration of \$13,680.00.

5. File 26.818 - Road S-19 - Horry County

The Department acquired right of way for the relocation of Road S-19 at the intersection with S.C. Route 905 in Horry County under File 26.818. The original right of way was acquired by Deed to Right of Way from C. M. Hardee dated August 9, 1948.

At the request of the only adjacent property owner, an investigation was made and it was determined that the Department could relinquish one half of the old right of way. Therefore, a gratis quitclaim deed conveying approximately 0.28 of an acre of land to Jerry R. Hardee was executed on January 21, 1998.

6. File 40.435A - Road S-244 - Richland County

During construction of improvements on Road S-80 in Richland County under File 40.321, the Department acquired right of way for Road S-80 from C. H. Bouknight by Deed to Right of Way dated March 24, 1949.

At the request of Leonard Bouknight, adjacent owner and successor in title to the grantor of the right of way, to have the abandoned old Road S-80 returned to the family, an investigation was made and it was determined that the subject parcel could be relinquished. Therefore, a gratis quitclaim deed conveying approximately 0.30 of an acre of land to Leonard R. Bouknight and Sharon G. Bouknight was executed on February 2, 1998.

7. File 40.435A - Road S-244 - Richland County

During construction of improvements on Road S-80 in Richland County under File 40.321, the Department acquired right of way for Road S-80 from C. H. Bouknight by Deed to Right of Way dated March 24, 1949.

At the request of the adjacent owner, who is the successor in title to the grantor of the right of way, to have the abandoned old Road S-80 returned to the family, an investigation was made and it was determined that the subject parcel could be relinquished. Therefore, a gratis quitclaim deed conveying approximately 0.11 of an acre of land to Elizabeth L. Bouknight was executed on February 2, 1998.

8. File 10.195A - S.C. Route 61 Expressway - Charleston County

The Department acquired right of way for S.C. Route 61 Expressway in Charleston County under File 10.195A from Essex Farms, A Partnership, by Title to Real Estate dated April 23, 1992.

At the request of an adjacent owner, who is the original grantor of the right of way to acquire an entrance parcel to their property for the purpose of maintaining and improving the entrance, it was decided by the Engineering Sections that the subject could be relinquished provided the control accesses preventing parallel driveways was a condition. Therefore, a gratis quitclaim deed conveying approximately 0.28 of an acre of land to Essex Farms, LLC, a South Carolina Limited Liability Company, was executed on February 2, 1998.

9. File 15.535 - S.C. Route 303 - Colleton County

During construction of improvements on S.C. Route 303 under Project #532A & B in Colleton County, the Department acquired right of way for S.C. Route 303 from Mrs. A. M. Marvin by Deed to Right of Way dated May 20, 1931.

Under File 15.535 for Jefferies Boulevard in Walterboro, S.C. Route 303 was relocated leaving a portion of the old right of way abandoned. As part of the consideration for the property acquisition for Jefferies Boulevard, the Department agreed to quitclaim its interest to the abandoned section of S.C. Route 303. At the request of the heirs of the grantor of the right of way and present adjacent owners to the parcel to return this land back to the family, it was determined by the Engineering Section that the subject parcel could be relinquished. Therefore, a gratis quitclaim deed conveying approximately 0.45 of an acre of land to John M. Marvin and Jeanine M. Price was executed on February 3, 1998.

This matter is reported to the Commission in accordance with the requirements of Code Section 57-5-340.

2/10/98

Recommendations: 02/19/98

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:

GREENVILLE COUNTY:

Contract of Ashmore Brothers, Inc. - File No. 23.80971 - extended to include resurfacing (File No. 23.80971) with asphalt concrete surfacing on S-279 (Reid School Road) for 5.33 kilometers.

Estimated Cost of Extension \$113,990.90

RICHLAND COUNTY:

Contract of Triplett-Peek, Inc. - File No. 40.443A - extended to include an additional section of Project FAP STP-HE40(002) consisting of the removal and disposal of excess material from an outfall ditch on Atlas Road near Veterans Road.

Estimated Cost of Extension \$29,254.50

WILLIAMSBURG COUNTY:

Contract of APAC-Carolina, Inc. - File No. 45.665 - extended to include an additional section of State Project C-665 (File 45.665) consisting of the resurfacing with asphalt concrete surfacing on S-58, S-121, and S-275 for a total of 1.40 miles.

Estimated Cost of Extension \$63,325.90

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.

Recommendations: 02/19/98

EXTENSION OF CONTRACTS BEYOND CONTRACT LIMITS

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

LEE COUNTY:

Contract of APAC Carolina, Inc. - File No. 31.10971 - extended to include resurfacing (File No. 31.51971) of 1.05 miles on I-20 WB from mile marker 11.45 to mile marker 112.50.

Estimated Cost of Extension \$177,113.58

LEXINGTON AND RICHLAND COUNTIES:

Contract of REA Construction Company - File No. 32.10972 and 40.10977 - extended to include road and parking lot resurfacing (File No. 40.10977) within the Department of Juvenile Justice.

Estimated Cost of Extension \$259,590.02

These extensions are being requested in order to take advantage of lower unit prices available in these contracts as opposed to other contracts currently available for extension in these counties.

It is recommended the Commission revise the minutes of their September 10, 1997, meeting to correct a discrepancy in the toll charges for use by multi-axle trucks on the Hilton Head Cross Island Parkway. The revision will indicate a toll plaza charge for three axle trucks (ATC Toll) at \$1.25 rather than \$1.50 and the ramp charge at \$1.00 rather than \$1.25. A Five axle truck (ATC Toll) will reflect a charge of \$2.75 for the toll plaza rather than \$3.00 and \$2.50 for the ramp rather than \$2.75. This correction will revise the "Recommendations" of Section 11 of the September 10, 1997, Commission minutes to read as follows:

Recommendations

One Way Tolls to be set at the following levels:

Two-Axle (auto)	Toll Plaza	Ramps
Non-ATC Toll	\$1.00	\$0.75
ATC Toll	.50	.25
Three axle (truck)		
Non-ATC Toll	\$1.75	\$1.50
ATC Toll	1.25	1.00
Five axle (truck)		
Non-ATC Toll	\$3.25	\$3.00
ATC Toll	2.75	2.50

RECOMMENDATION

- The DOT recommends utilizing a portion of the Interstate Upgrade funds to accelerate the widening of I-85, I-26 and I-77 from 4-lane to 6-lane facilities as previously detailed.

SCDOT Bonding Capacity			
Pledged Revenue Sources:			
	(FY 1996-97 actual)		
Motor Fuel Tax	\$404,153,986		
Motor Carrier Fees	\$84,978		
Road Use Tax	\$1,492,266		
Motor Vehicle License Fees	\$103,299,354		
Total Pledged Revenue Sources	\$509,030,584		
	X 15%		
Allowable annual debt service (Constitutional 15% cap)	\$76,354,588		
Bond Amortization:			
	Annual	Bonds amounts	
	Debt Service		
School Bus Bridge Program	\$7,466,589	\$80,000,000	Issued
Cross Island Parkway	\$2,604,621	\$45,000,000	Issued
SC Route 153 Extension (Southern Connector)	\$1,241,668	\$17,500,000	Approved
MPO and COG Project Acceleration Program	\$16,129,143	\$185,000,000	*Estimate
Interstate Bonding Program	\$10,469,250	\$130,470,000	*Estimate
Subtotal Issued or proposed	\$37,911,271	\$457,970,000	
Remaining	\$38,443,316	\$440,941,808	@6%/20yrs.

IN SUMMARY

- \$35 M Interstate Upgrade funds available.
- Dedicate \$25 M - first 3 years (1998-2000)
and \$10 M - next 20 years (2001-2019).
- Yields 30 miles of 6-lane Interstate in areas of major congestion.

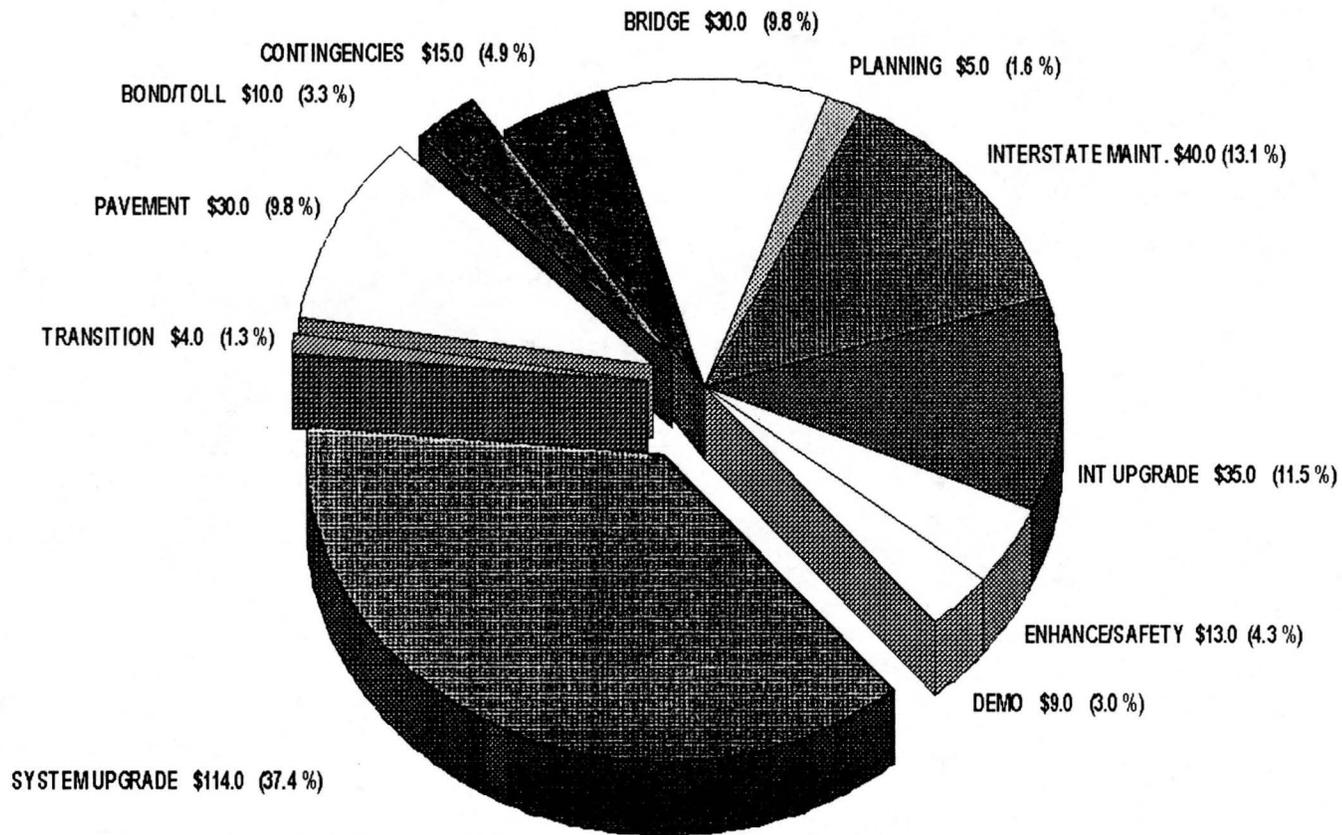
FY 1998 Funding Obligation Plan

\$301 Federal including the State Match

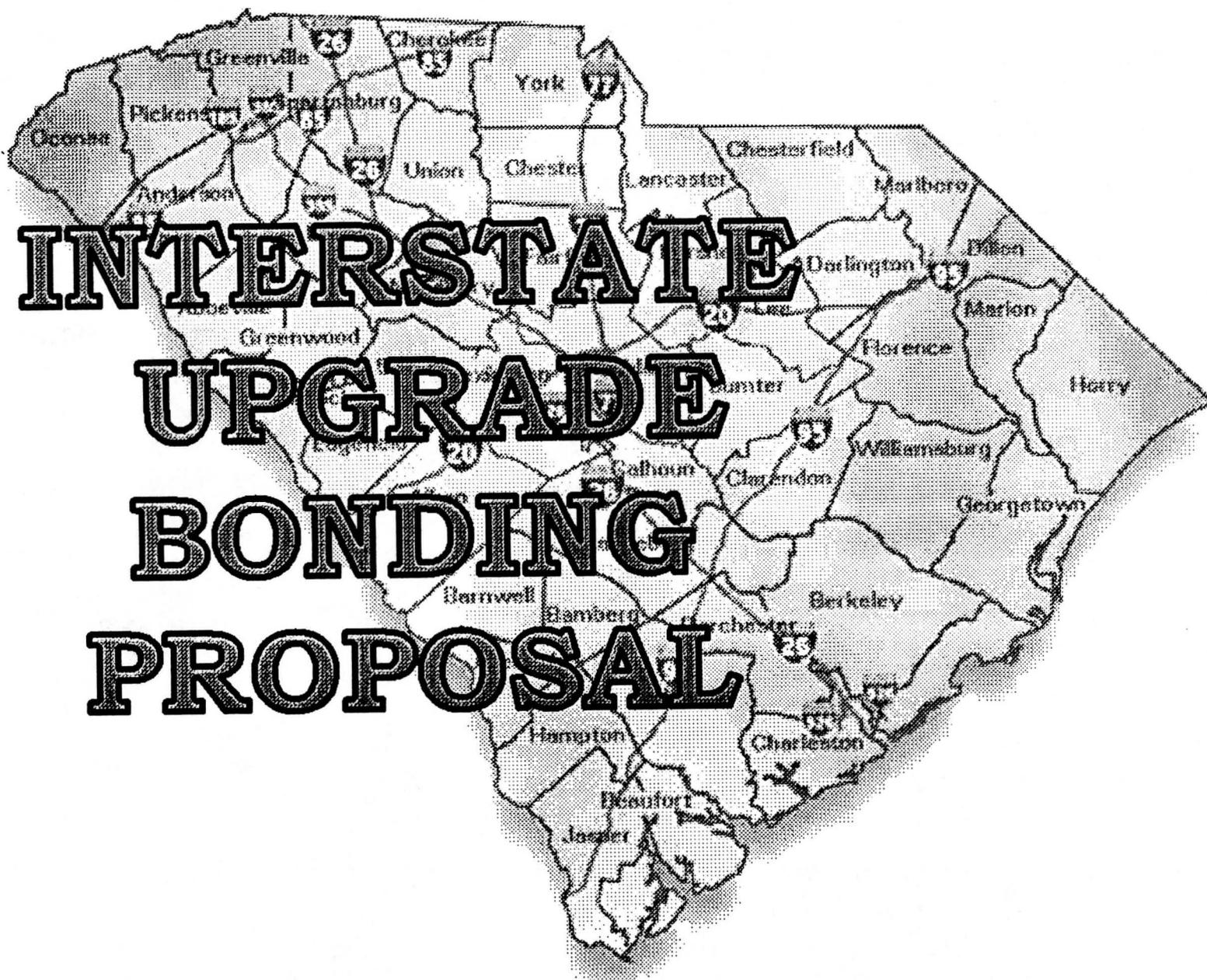
\$ 4 COG System Upgrade Transition

=====

\$305



SCDOT Bonding Capacity			
Pledged Revenue Sources:			
	(FY 1996-97 actual)		
Motor Fuel Tax	\$404,153,986		
Motor Carrier Fees	\$84,978		
Road Use Tax	\$1,492,266		
Motor Vehicle License Fees	\$103,299,354		
Total Pledged Revenue Sources	\$509,030,584		
	X 15%		
Allowable annual debt service (Constitutional 15% cap)	\$76,354,588		
Bond Amortization:			
	Annual	Bonds amounts	
	Debt Service		
School Bus Bridge Program	\$7,466,589	\$80,000,000	Issued
Cross Island Parkway	\$2,604,621	\$45,000,000	Issued
SC Route 153 Extension (Southern Connector)	\$1,241,668	\$17,500,000	Approved
MPO and COG Project Acceleration Program	\$16,129,143	\$185,000,000	*Estimate
Subtotal Issued or proposed	\$27,442,021	\$327,500,000	
Remaining	\$48,912,567	\$561,023,285	@6%/20yrs.



**INTERSTATE
UPGRADE
BONDING
PROPOSAL**

NEEDS

- Although portions of our Interstate System are approaching or have surpassed capacity, there are no provisions in the DOT's Program (STIP) for 1998 nor its' Long Range plan for adding lanes (capacity) to the Interstate System.

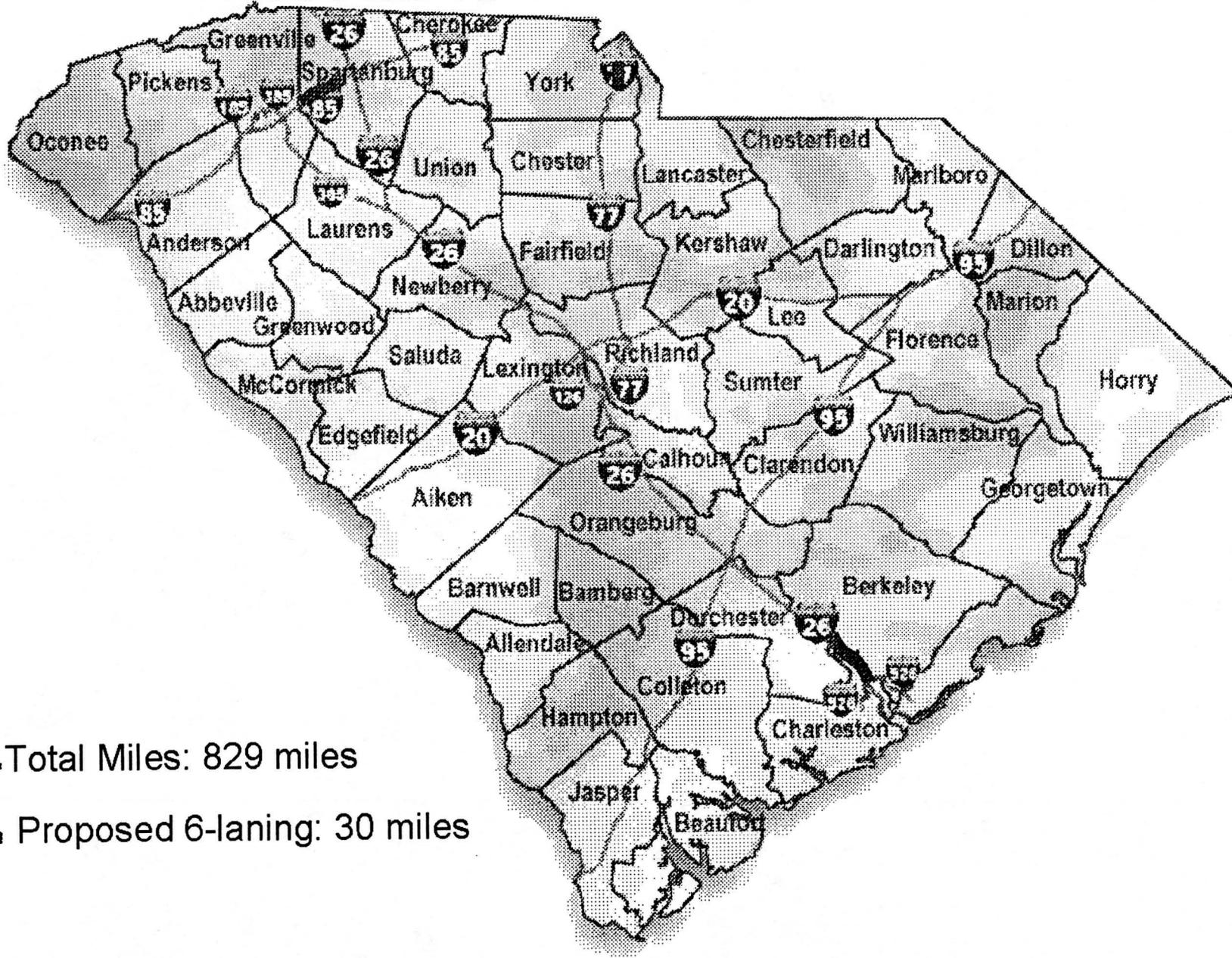
INTERSTATE WIDENING NEEDS THROUGH YEAR 2001

(1996 TRAFFIC DATA)

2/18/98

ROUTE	SEGMENT	MILES	1996 V/C	EXISTING LANES	FUTURE LANES
I-85	S-492 TO SC 129	15.00	1.17	4	6
I-26	US 17A TO ASHLEY PHOSPHATE	10.00	1.07	4	6
I-77	US 21 (EXIT 77) TO NC LINE	14.00	1.03	4	6
I-526	US 17 WEST TO S-58	9.98	0.97	4	6
I-85	US 221 TO SC 11 (EXIT 92)	14.25	0.88	4	6
I-385	I-85 TO I-385 SPUR (END)	5.83	0.88	4	6
I-26	S-75 TO I-526	3.97	1.23	6	8
I-26	HARBISON BLV TO ST. ANDREWS RD	3.11	0.98	6	8
I-26	I-126 TO SC 302	5.25	0.86	6	8
I-20	I-26 TO US 21	7.08	0.85	6	8
I-85	US 25 TO S-492	10.51	0.84	6	8

INTERSTATE SYSTEM



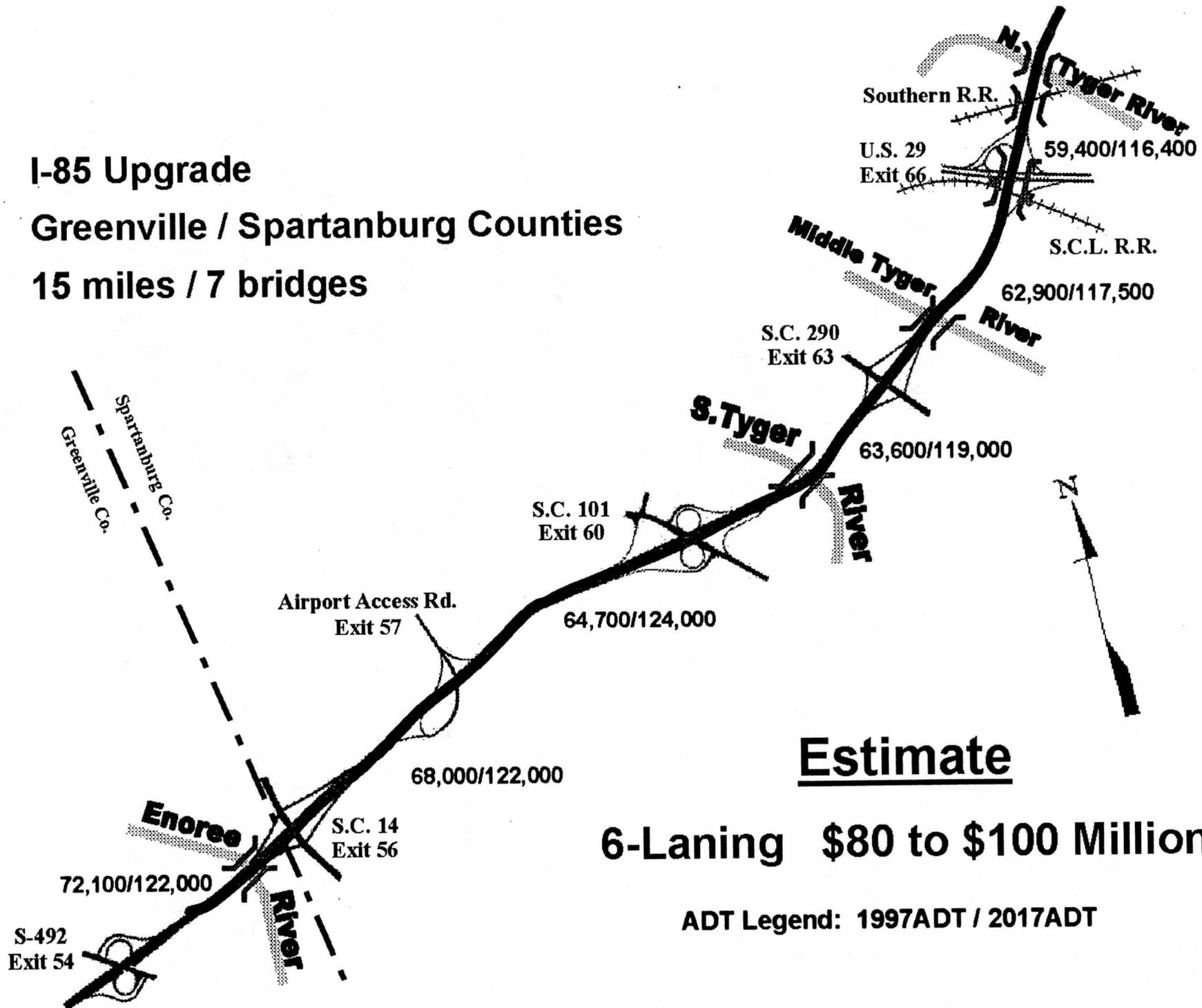
— Total Miles: 829 miles

— Proposed 6-laning: 30 miles

I-85 Upgrade

Greenville / Spartanburg Counties

15 miles / 7 bridges

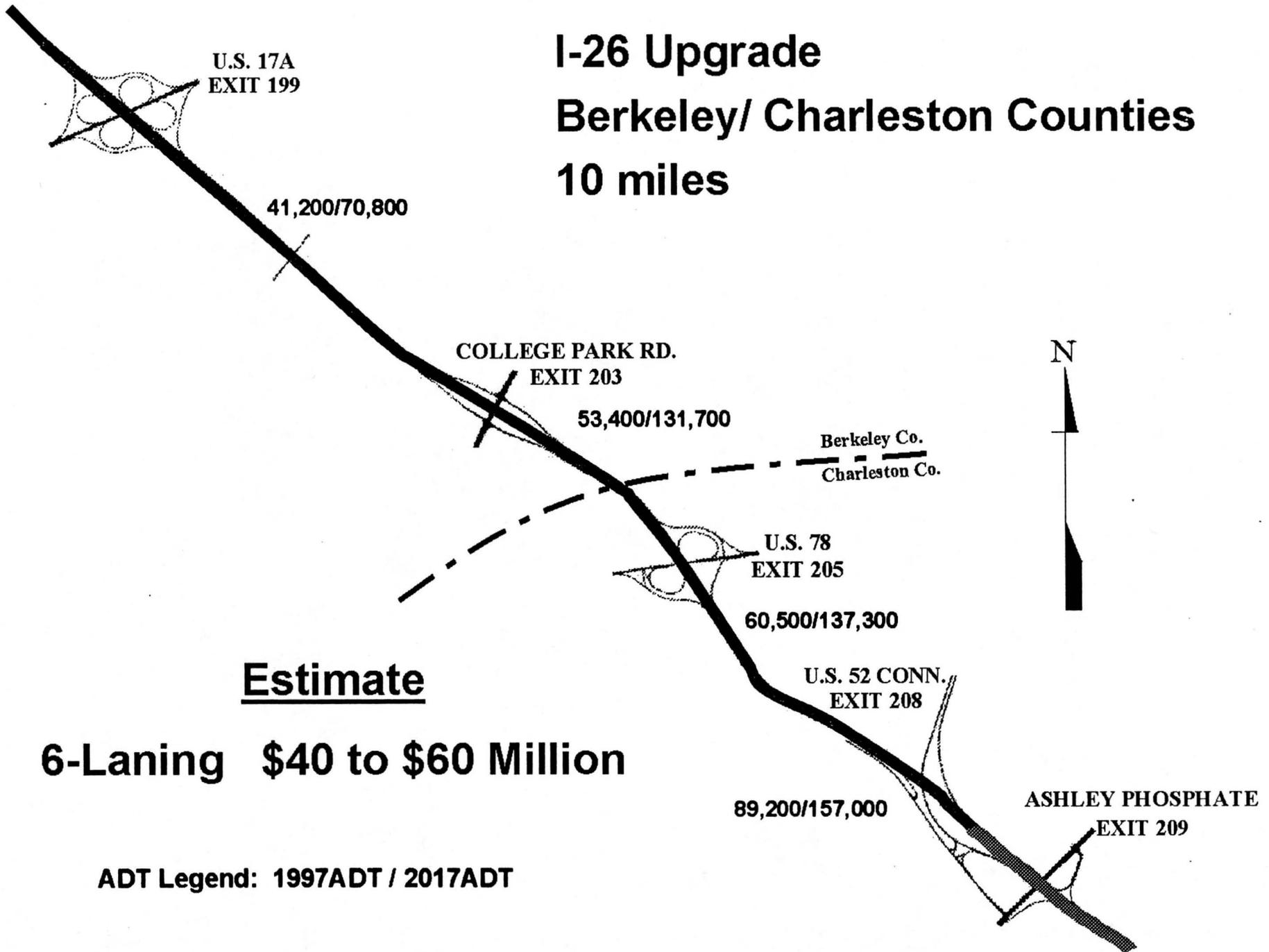


Estimate

6-Laning \$80 to \$100 Million

ADT Legend: 1997ADT / 2017ADT

I-26 Upgrade Berkeley/ Charleston Counties 10 miles

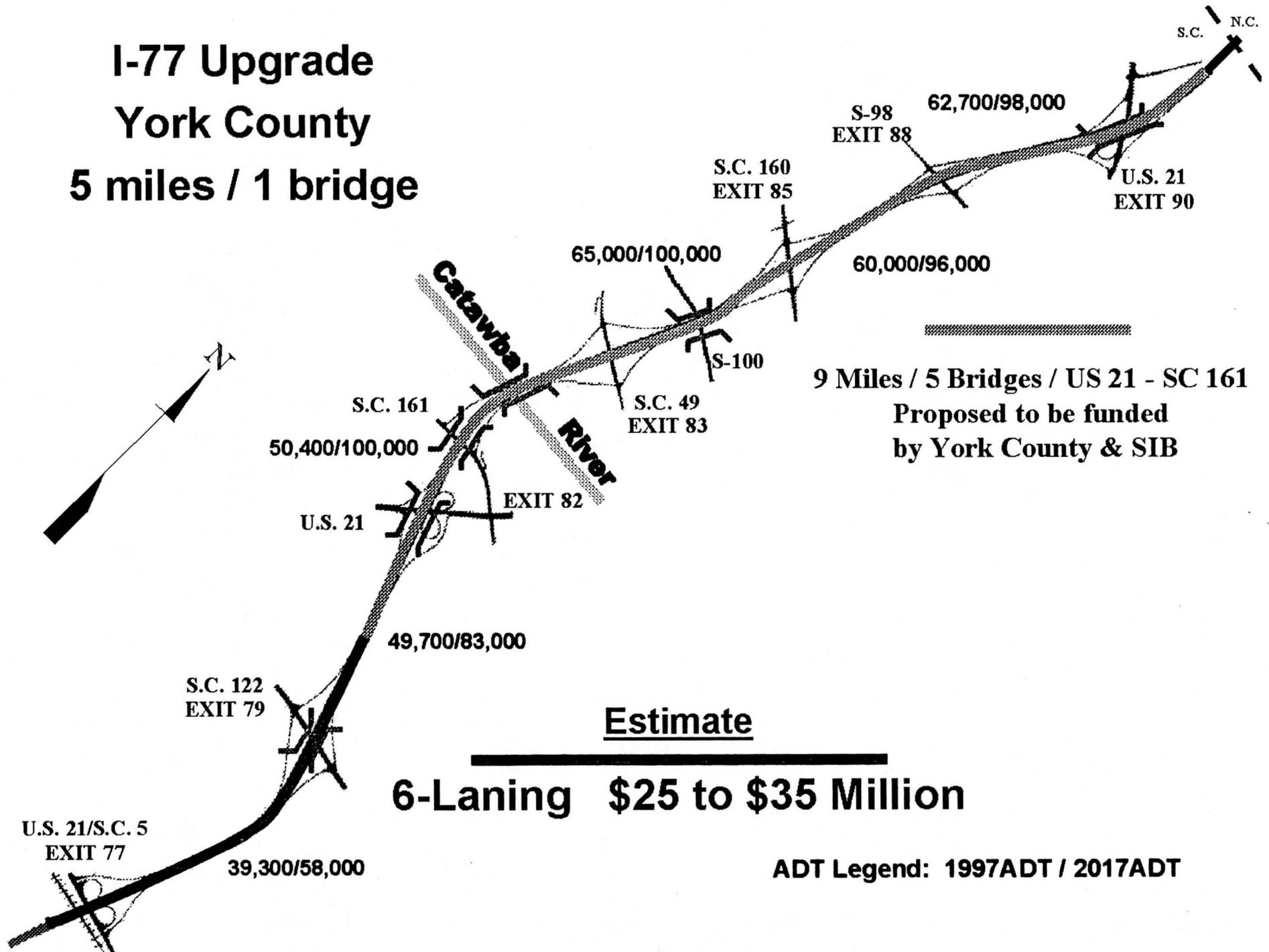


Estimate

6-Laning \$40 to \$60 Million

ADT Legend: 1997ADT / 2017ADT

I-77 Upgrade York County 5 miles / 1 bridge



9 Miles / 5 Bridges / US 21 - SC 161
Proposed to be funded
by York County & SIB

Estimate
6-Laning \$25 to \$35 Million

ADT Legend: 1997ADT / 2017ADT

BONDING PROPOSAL
TOTAL COST ESTIMATE
WIDENING FROM 4 TO 6 LANES

I-85	\$ 80 to \$100 Million
I-26	\$ 40 to \$ 60 Million
I-77	<u>\$ 25 to \$ 35 Million</u> (In addition to York Co. SIB Project)
TOTAL	\$ 145 to \$195 Million

PROPOSAL

- Utilize a portion of the current \$35 M/year Interstate Upgrade funds included in the Statewide Transportation Improvement Program (STIP) to pay debt service on a bond issuance that would provide 6-lanes in critical areas by 2001.

Bond Payout

Interstate Upgrade Program					
Project	Federal Fiscal Years			TOTALS	
	1998	1999	2000		
I-85	5,500	56,700	37,800	100,000	
I-26	6,600	32,040	21,360	60,000	
I-77	2,300	19,620	13,080	35,000	
Subtotal: Cash needs for Construction		14,400	108,360	72,240	195,000
Debt Service Requirements				10,470	10,470
Total Cash Needs for Construction & Debt Service		14,400	108,360	82,710	205,470
Sources of Cash used for Engineering & Construction:					
Federal Funds Available for upgrades	35,000	35,000	35,000	105,000	
Funds to other projects	(10,000)	(10,000)	(10,000)	(30,000)	
STATE G.O. Bond Issue proceeds		72,760	57,710	130,470	
Total Sources For Construction & Debt Service		25,000	97,760	82,710	205,470

Debt Service

	Estimated Future Funding Availability		
	Total	Less:	Remaining Funds
	Annual Federal Upgrade Funds	Est. Annual Debt service (20 yr./5%)	For Other Projects
2001	35,000	10,469	24,531
2002	35,000	10,469	24,531
2003	35,000	10,470	24,530
2004	35,000	10,469	24,531
2005	35,000	10,469	24,531
2006	35,000	10,470	24,530
2007	35,000	10,469	24,531
2008	35,000	10,470	24,530
2009	35,000	10,469	24,531
2010	35,000	10,469	24,531
2011	35,000	10,470	24,530
2012	35,000	10,469	24,531
2013	35,000	10,469	24,531
2014	35,000	10,469	24,531
2015	35,000	10,469	24,531
2016	35,000	10,469	24,531
2017	35,000	10,470	24,530
2018	35,000	10,469	24,531
2019	35,000	10,470	24,530



South Carolina Department of Transportation

South Carolina Department of Transportation

Commission Meeting of

February 19, 1998

Synopsis

Commission Meeting – February 19, 1998
Charleston, SC

Chairman Limehouse called the meeting to order and asked for a motion to approve the Minutes of January 19, 1998. Motion was made, seconded and passed unanimously.

The next order of business was the Recommendations of the Department. Executive Director Mabry presented one cuff item to the written recommendations. The cuff item asked for the removal from the State Highway System of a portion of Road SC 6 in the City of Moncks Corner (White Street from it's intersecting points at Main Street).

Motion was made by Commissioner Jefferson and seconded by Commissioner Jones to approve all the Recommendations, including the cuff item. Motion passed unanimously.

Chairman Limehouse introduced two new Commissioners: From the 2nd district, Mr. John Hardee who is replacing Mr. S. Lyman Whitehead and from the 4th district, Mr. Hugh Atkins who is replacing Mr. Jack Mullinax.

The next order of business was the election of a 1st and 2nd vice chairman. Commissioner Hardee nominated Bobby Jones for 1st Vice Chairman and Mat Self for 2nd Vice Chairman. Commissioner Atkins moved that the nominations be closed. Mr. Jones and Mr. Self were elected by acclamation.

Chairman Limehouse initiated discussion on the Commission naming roads and bridges. The staff was directed to research this subject and make procedural recommendations to the Commission at a future meeting.

Executive Director Mabry gave the Commission some background on discussion that have led up to the criteria and parameters used to prepare the upcoming presentation on a proposed bonding program for the Department to facilitate building and improving critical projects in the State.

Mr. Robert Pratt of the Engineering Division made a presentation to the Commission on the proposed projects covered under the bonding program.

Mr. Larry Duke explained the financial implications of the proposed program.

Executive Director Mabry summarized for the Commission:

For the years 1998 through 2000, \$25 million of the \$35 million in interstate upgrade funds available be used to expedite the widening of the I-85, I-26 and I-77 interstates as presented by the staff.

After some discussion, a motion was made by Commissioner Goodstein to accept the recommendation of the staff. Motion was seconded by Commissioner Self. Passed unanimously.

Executive Director Mabry gave the Commission an update on the Hilton Head/Cross Island Parkway Toll Facility. Ms. Mabry informed the Commission that the September, 1997 minutes did not reflect the correct tolls rates as the Commission intended and asked that the minutes be corrected. Commissioner Self made the following motion:

I move that the Department revise the toll amounts as published in the September, 1997 Commission meeting minutes to comply with the Commission's intent that the tolls would be increased by 75 cents for each additional axle and that the amount to which this increase is applied is the amount set by the Commission in September 1997 for two axle vehicles.

Second by Commissioner Jefferson – Passed unanimously

Ms. Mabry then introduced her staff to the Commission as follows:

Deborah Durden, Larry Duke, Robert Probst, Bill DuBose, John Sullivan, FHWA, Roy Tucker, Debra White, Carl Chase, Robert Pratt, Deborah Massingale, Alice Davis, Reggie Hall, Rob Thompson, Ron Joye, Danny Shealy, Don Freeman

Chairman Limehouse made the following announcements:

- The Worley lawsuit against the Department concerning the Conway ByPass has been thrown out of court.
- The Southern Connector dedication is at noon on February 27th
- The next Commission meeting will be March 19th at 4:00 in Columbia.

Commissioner Goodstein addressed the Commission with reference to the Grace Bridge in Charleston and made the following motion:

I move that the South Carolina Department of Transportation make a contribution to the State Infrastructure Bank in the form of up to \$10 million each year for twenty-five years for debt service on \$100 million on increments determined by the staff to be most advantageous to the South Carolina Department of Transportation and the public welfare and approved by the SCDOT Commission. The annual contribution may be made through or in coordination with the State Infrastructure Bank, constructed by staff in such a manner that the SCDOT may make minimum use of any available federal dollars, that the contribution be earmarked for the replacement of the Cooper River Bridges. I so move.

Motion failed for lack of a second.

Further discussion was held on the replacement of the Grace Bridge. Ms. Anita Zobel, President of the Charleston metro Chamber of Commerce was introduced to the Commission. The Commission expressed the need for staff recommendations before voting on the issue.

The meeting was adjourned at 10:55 a.m.

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PLANNING