



South Carolina Department of Transportation

**COMMISSION
MINUTES**

REVISED
October 15, 1997

SECTION 16 REVISED

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

DAVE BOWERS
PLANNING

MINUTES

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

October 15, 1997

MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
October 15, 1997

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MINUTES
DEPARTMENT OF TRANSPORTATION
OF
SOUTH CAROLINA

October 15, 1997

The regular monthly meeting of the Department of Transportation Commission was held at First Union Bank Conference Room, 177 Meeting Street, Charleston, South Carolina at 11:00 a.m. on October 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

Absent

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

Jack E. Mullinax

Also Present: Elizabeth S. Mabry, Director

SECTION 1: The Minutes for the meeting of September 10, 1997 copies of which had been previously mailed to each member of the Commission, were approved.

SECTION 2: The Commission unanimously passed a motion approving a selection of a consulting engineering firm for US Route 521 (Manning Bypass) from SC Route 261 south of Manning to I-95 in Clarendon County, at an estimated cost of \$2,000,000.00, 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", at an estimated cost of \$36,419.36, as shown in detail in the Appendix.

SECTION 4: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", at an estimated cost of \$6,987.40, as shown in detail in the Appendix.

SECTION 5: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", at an estimated cost of \$12,735.56, as shown in detail in the Appendix.

SECTION 6: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", at an estimated cost of \$19,838.20, as shown in detail in the Appendix.

SECTION 7: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", at an estimated cost of \$24,780.32, as shown in detail in the Appendix.

SECTION 8: The Commission unanimously passed a motion authorizing the Department to modify a contract with S&ME for "On Call Structure Foundation Testing Services", at an estimated cost of \$12,936.56, as shown in detail in the Appendix.

SECTION 9: The Commission unanimously passed a motion approving the extension of contracts beyond the contract limitations, as shown in detail in the Appendix.

SECTION 10: 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 11: The Commission unanimously passed a motion approving the action of the Department in extending existing bituminous retreatment contract to include additional resurfacing work, as shown in detail in the Appendix.

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

Charleston County

Portion of
263



25th Avenue in Isle of Palms from S-425 (Hartnett Boulevard) to S-919 (Waterway Boulevard) - approximately 0.26 mile
Designated S-263
Added to System 11/17/49

Note: This removal is requested by the SCDOT since a church has placed a building within the right-of-way for this road.

Addition
Number

Horry County

✓ 1140 ✕
Spur road from Road S-953 approximately 0.1 mile southeast of US Route 501 southeasterly - approximately 0.12 mile
Designated S-953
Added to System 11/17/77
Note: This removal is recommended to give the maintenance responsibility to Horry County Technical College

✓ 1328 ✕
Perimeter Road at Coastal Carolina College from Road S-953 forming a loop to Road S-953 approximately 0.62 mile
Designated S-1328
Added to System 11/19/87
Note: This removal is recommended to give maintenance responsibility to Coastal Carolina University.

Spartanburg County

✓ Portion of 424 ✕
York Street in Chesnee from S-103 (Union Street) to US Route 221 (Alabama Avenue) - approximately 0.03 mile
Designated S-1590
Added to System 3/15/56
Note: This removal is recommended by the City of Chesnee in order to facilitate the expansion of the Chesnee Medical Center.

SECTION 13: The Commission unanimously passed a motion rescinding its action in adding the following roads, as shown, to the State Highway System:

Addition
Number

Calhoun County

✓ 473 ✕
Bair Road extending from US Route 601 to beginning of pavement at Orangeburg/Calhoun County Line - approximately 1.91 miles
Designated S-473
Added to System 3/28/96
Note: This road is being removed at the request of the CTC and will be improved under the Local Paving Program.

Addition
Number

Colleton County

✓ 912

✓

Chessee Canal Loop extending from Road S-458 -
approximately 0.25 mile
Designated S-912
Added to System 2/20/92
Note: This road is being removed at the request of the CTC.

Williamsburg County

✓ 841

✓

County road extending from Road S-21 westerly -
approximately 0.5 mile
Designated S-841
Added to System 9/15/94
Note: This removal is requested by the CTC due to right-of-
way difficulties.

SECTION 14: 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

Clarendon County

✓ 798

✓

Section of road adjacent to White Oak from S-782 approximately
0.17 mile north of S-469 northeasterly -
approximately 0.21 mile
To be designated S-798
Note: This addition is recommended since this section of road
was constructed by File 14.618 and is presently being
maintained by the Department.

Richland County

✓ 3042

✓

North Melton Road extending from Road S-220 (Sandfield
Road) to deadend -
approximately 0.5 mile
To be designated S-3037

Addition
Number

Richland County, continued

3042

✓

Note: This road was previously placed in the "C" Program at the 10/12/95 Commission Meeting without having been added to the State Highway System.

SECTION 15: On motion of Commissioner Jones, seconded by Commissioner Whitehead, the Commission unanimously passed a motion to approve the 1998/1999 Appropriation Budget, including amendments to the Commission Bylaws regarding Commission Budget, as shown in detail in the Appendix.

SECTION 16: On motion of Commissioner Self, seconded by Commissioner Whitehead, the Commission unanimously passed a motion to accept the proposal for SCDOT taking over railroad bridges, as presented by the Department, and shown in detail in the Appendix.

SECTION 17: On motion of Commissioner Whitehead, seconded by Commissioner Jones, the Commission unanimously passed a motion to approve the "Palmetto Pass" as the official name and logo for use on transponders for toll facilities in South Carolina. The logo is shown in the Appendix.

SECTION 18: On motion of Commissioner Goodstein, seconded by Commissioner Jefferson, the Commission unanimously passed a motion to excuse the absence of Commissioner Mullinax due to illness.

SECTION 19: Commissioner Jones commended the staff of the office of Communications and Creative Services for outstanding work and willingness to assist the Commission.

SECTION 20: There being no further business to come before the Commission, the meeting was adjourned at 12:15 p.m.

Larry C. Duke
Secretary

H. B. "Buck" Limehouse
Chairman

APPENDIX

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

October 15, 1997

- (October Commission Meeting)

U.S. Route 521 (Manning Bypass) - From S.C. Route 261 South of Manning to I-95 - Clarendon County - Approximately 7.7 Miles

The Department requests Commission approval to advertise for, interview and select a Consulting Engineering firm to perform studies, prepare preliminary plans and prepare draft and final environmental documents.

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 S.C.D.O.T staff and an optimistic schedule for this project, consultant services are needed.

This agreement is estimated to cost \$2,000,000.00 and will be funded with System Upgrade/National Highway System Funds.

September 29, 1997

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. 4-96) 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)
PIN NO. 007709

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.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 4-96	04/10/97	\$36,419.36

September 29, 1997

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. 5-96) was made and entered into on May 8, 1997 by and between the SCDOT and S&ME for \$6,987.40. 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
 Road S-16-1018 and S-21-1134
 Darlington, Florence Counties
 File Nos. 1621.589
 SPN: BBM-0589
 PIN NO. 017325

Scope of Services:

Perform low strain integrity test on 4 drilled shafts.
 Provide estimates of foundation integrity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 5-96	05/08/97	\$6,987.40

September 29, 1997

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. 8-96) was made and entered into on August 11, 1997 by and between the SCDOT and S&ME for \$12,735.56. 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 Bridge over Horsepen Creek
Route SC-41
Georgetown, Williamsburg Counties
File Nos. 2245.579
FAP: BRT-BBMF(007)
PIN NO. 016362

Scope of Services:

Perform up to 6 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity, driving stresses.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 8-96	08/11/97	\$12,735.56

September 29, 1997

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. 6-96) was made and entered into on May 14, 1997 by and between the SCDOT and S&ME for \$19,838.20. 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 Saluda River
Route SC-34
Greenwood, Newberry Counties
File Nos. 2436.576
FAP: BRT-0064(077)
PIN NO. 014310

Scope of Services:

Perform low strain foundation integrity test on 20 drilled shafts. Provide estimates of foundation integrity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 6-96	05/14/97	\$19,838.20

September 29, 1997

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. 7-96) was made and entered into on July 7, 1997 by and between the SCDOT and S&ME for \$24,780.32. 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 Bridge over Waccamaw River
Road S-26-105
Horry County
File Nos. 26.862
FAP: BBM-0862
PIN NO. 016099

Scope of Services:

Perform up to 12 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity, driving stresses.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 7-96	07/7/97	\$24,780.32

September 28, 1997

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. 9-96) was made and entered into on August 12, 1997 by and between the SCDOT and S&ME for \$12,936.56. 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 Four Hole Swamp
Route US-15
Orangeburg County
File Nos. 38.980
Project No. BRT-BBMF-(006)
PIN 014013

Scope of Services:

Perform up to 6 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 9-96	08/12/97	\$12,936.56

Recommendations: 10/15/97

EXTENSION OF CONTRACTS BEYOND CONTRACT LIMITS

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

Anderson County:

Contract of Thrift Development Corp. - File No. 4.842 - extended to include resurfacing (File No. 4.834) with asphalt concrete surfacing and pavement markings on SC Route 81.

Estimated Cost of Extension \$207,321.30

York County:

Contract of REA Construction Co. - File No. 46.10971 and 46.134A - extended to include resurfacing (File No. 46.134A) of 1.48 km on Road S-46-28 from S-46-45 to SC 49, 0.97 km on Road S-46-29 from .04 mile south west of S-313 to .02 mile north east of S-630, 0.85 km on Road S-46-308 from S-46-45 to S-46-314, 0.16 km on Road S-46-314 from 200 feet east of S-46-308 to S-46-28, 0.80 km on Road S-46-316 from SC 5 Business to Route 321 Bypass, 0.32 km on Road S-46-324 from S-46-323 to S-46-323, and 0.40 km on Road S-46-1174 from S-46-116 to Route 321 Business.

Estimated Cost of Extension \$175,088.20

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 Anderson and York Counties.

Recommendations: 10/15/97

EXTENSION OF CONSTRUCTION CONTRACT

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

GEORGETOWN COUNTY:

Contract of APAC-Carolina, Inc. - File No. 22.80971 - extended to include resurfacing (File No. 22.80971) with asphalt concrete surfacing of 0.200 kilometers on Roads S-674 and S-675.

Estimated Cost of Extension

\$ 3,111.42

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

Recommendations: 10/15/97

**EXTENSION OF BITUMINOUS RESURFACING CONTRACTS
TO INCLUDE ADDITIONAL RESURFACING WORK**

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

CHEROKEE COUNTY:

Contract of Vulcan Materials Company, Inc. - File No. 11.10971 - extended to include resurfacing (File No. 11.10971) of .48 km on Road SC 11 from north and south of Battleground to 3 lanes and taper to 3 lanes.

Estimated Cost of Extension \$22,614.03

SPARTANBURG COUNTY:

Contract of Ashmore Brothers, Inc. - File No. 42.10971 - extended to include resurfacing of .209 km on Road S-42-193 from S-42-316 to westerly for .209 km.

Estimated Cost of Extension \$20,012.14

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 contractor involved could not accept the additional work unless it was authorized without delay.

Department of Transportation
 Appropriation Budget
 FY1998-99

	<u>Budget</u> FY1997-98	<u>Budget</u> FY1998-99
I. Administration		
I. A. General Administration (includes Executive and Finance)		
Personal Services	12,020,778	10,561,473
Other Operating	15,926,399	13,141,024
Total	27,947,177	23,702,497
I. B. Land & Buildings		
Other Operating	1,147,420	1,147,420
Permanent Improvements	6,852,580	6,852,580
Total	8,000,000	8,000,000
Total Administration	35,947,177	31,702,497
II. Highway Engineering		
II. A. Engineering - Adm. & Proj. Mgmt.		
Personal Services		49,748,596
Other Operating		10,155,152
Total		59,903,748
II. B. Engineering - Construction		
Personal Services	47,846,441	-
Other Operating	45,487,638	30,332,486
Permanent Improvements	326,849,864	296,849,864
Allocations	30,100,000	15,100,000
Total	450,283,943	342,282,350
II. C. Highway Maintenance		
Personal Services	70,426,107	72,230,505
Other Operating	127,945,635	124,153,235
Permanent Improvements	57,600	50,000
Allocations	-	-
Total	198,429,342	196,433,740
Total Highway Engineering	648,713,285	598,619,838
III. Mass Transit		
Personal Services	658,700	796,959
Other Operating	789,511	789,511
Allocations	9,644,379	9,644,379
Total	11,092,590	11,230,849

Department of Transportation
Appropriation Budget
FY1998-99

IV. Toll Operations		
Other Operating		2,364,000
Total	-	2,364,000
V. Employer Contributions		
Total	39,450,919	40,001,260
Total Highway Fund Budget	735,203,971	683,918,444
'CTC' Program Budget		
Other Operating		5,000,000
Permanent Improvements		30,800,000
Allocations		30,000,000
Total CTC Budget		65,800,000
Total Budget - DOT	735,203,971	749,718,444

Commission Budget
Summary and Comparison

	Current Budget	Proposed Budget
I. Secretarial Help	\$27,146	\$29,120
II. Office Rental	\$4,944	\$3,296
III. Travel (Out of State)	\$26,755	\$20,000
IV. Per Diem	\$29,347	
Meeting		\$10,535
Milage		\$26,040
Meals & Lodging	\$88,192	\$17,500
		\$111,139

NOTE: These are not the only Commission budget items but the others are small or non-controllable. Total of other \$6350 (Appx). Plus \$12,000 legislative liaison fee (1997 Session).

I. Secretarial Help

Two Choices

- A. Get Help out of Columbia
- B. Hire Temporary employee, maximum of 10 hours per week, maximum pay of \$8.00 per hour.

Each Commissioner should stay within budget of \$4160 per year.
(10 x \$8.00 = \$80.00 x 52 weeks = \$4160.00 per year)

Total seven Commissioners X 4160 = \$29,120

No office rental after District 6 lease expires in February 1998. District 6 lease = \$4944.00 for 1997/1998.

II. Out of State Travel (To be approved in advance by Chairman)

\$2000.00 per year for each Commissioner
\$8000.00 per year for Chairman

\$2000.00 x 6 = \$12,000
8000.00 x 1 = 8,000
\$20,000 Total

III. Per Diem (Chairman to approve all travel vouchers submitted for approval)

A. Meetings

Each Commissioner may be paid for a maximum of 43 meetings (or days) per year, not to exceed 4 meetings (or days) per month.

\$35.00 per day x 43 days = \$1505.00 per year

7 Commissioners x \$1505.00 = \$10,535 total

NOTE: Need change in by laws in order to provide for per diem payment for meetings.

Recommended Change:

Section 109, Compensation, shall be amended by deleting the present text and substituting in its place the following:

Members of the Commission shall receive such per diem, mileage and subsistence as is provided by law for members of boards, commissions and committees while engaged in official business. "Official business" shall constitute the rendering of public service

related to the office of Commissioner and must be approved by the Commission Chairman.

B. Meals and Lodging (in State)

Each Commission may receive \$2500.00 per year for in state meals and lodging. 7 Commissioners x \$2500.00 = \$10,500 total

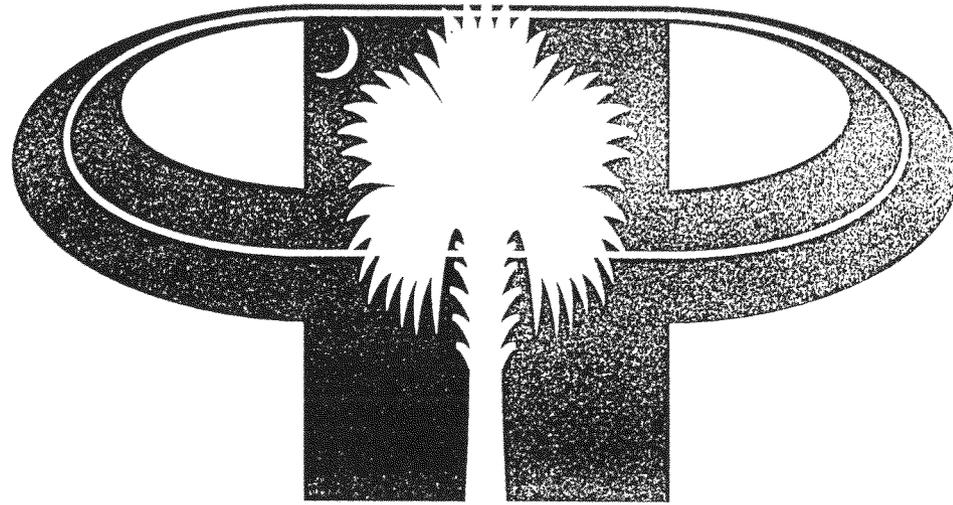
C. Milage (in State)

Each Commissioner may be reimbursed for 1000 miles per month at \$0.31 per mile

Maximum monthly amount	\$310.00 x 7 Commissioners
Maximum monthly amount	\$3720.00 x 7
Total Annual	\$26,040

PROPOSAL FOR SCDOT TAKING OVER RAILROAD BRIDGES

- Norfolk Southern Railway Company and CSX Transportation ("RR's") will together pay SCDOT ten (10%) percent, or \$3,353,000, of the current cost (\$33,530,000) to replace the 32 bridges identified in the June 16, 1997 "Review of Railroad Owned and Maintained Highway Bridges," except for the bridge over Newberry Street in Aiken.
- Current cost to replace (\$33,530,000) includes the cost of replacing the bridges themselves and any necessary road construction on the approaches.
- Total current cost to replace bridges of each RR is as follows: Norfolk Southern - \$20,480,000; CSX - \$13,050,000; RR's agree to pay ten (10%) percent of the total amounts or, Norfolk Southern (\$2,048,000) and, CSX (\$1,305,000).
- CSX will pay its 10% share immediately; Norfolk Southern will pay its 10% share in 10 annual installments of \$204,800, plus interest at the rate of seven (7%) percent per annum, with the first payment due upon the transfer of the bridges.
- SCDOT has no obligation to replace or improve the bridges immediately, but agrees to immediately replace some bridges with the first year RR payments and will use Norfolk Southern's annual payment for bridge replacements. SCDOT will include the railroad bridges in its bridge management program along with other state-owned bridges, to be replaced or improved at such time they appear on the priority listing and funds are available, unless closed.
- SCDOT will immediately take over full ownership of and maintenance responsibility for the 31 bridges.
- Eleven (11) of the 31 bridges are recommended for closing and removal. SCDOT will have no obligation to replace any bridges that are closed and removed. SCDOT agrees to file necessary court actions to close these bridges. The appropriate RR will be joined as a party in any such court action. The appropriate RR agrees to appear and participate in any action involving closure and to vigorously support the SCDOT's position that the bridge should be closed. The RR's support shall include any technical support requested by the SCDOT.
- In the event a bridge is closed, the appropriate RR will remove the bridge at its own expense, leaving only the bridge abutments standing. SCDOT will erect the appropriate barricades on the roads at the time the bridge is removed.
- This Agreement is subject to SCDOT Commission's approval, the RR's approval



Palmetto Pass
SOUTH CAROLINA

RECEIVED

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PLANNING



South Carolina Department of Transportation

**COMMISSION
MINUTES**

October 15, 1997

*SEE REVISION BOOK
REVISION SECTION 14*



DAVE BOWERS
PLANNING

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DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

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DEPARTMENT OF TRANSPORTATION
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SOUTH CAROLINA

October 15, 1997

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Present

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

Absent

Jack E. Mullinax

Also Present: Elizabeth S. Mabry, Director

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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

Charleston County

Portion of
263

25th Avenue in Isle of Palms from S-425 (Hartnett Boulevard) to S-919 (Waterway Boulevard) - approximately 0.26 mile

Designated S-263
Added to System 11/17/49

Note: This removal is requested by the SCDOT since a church has placed a building within the right-of-way for this road.

Addition
Number

Horry County

1140 Spur road from Road S-953 approximately 0.1 mile southeast of
US Route 501 southeasterly -
approximately 0.12 mile
Designated S-953
Added to System 11/17/77
Note: This removal is recommended to give the maintenance
responsibility to Horry County Technical College

1328 Perimeter Road at Coastal Carolina College from Road S-953
forming a loop to Road S-953
approximately 0.62 mile
Designated S-1328
Added to System 11/19/87
Note: This removal is recommended to give maintenance
responsibility to Coastal Carolina University.

Spartanburg County

Portion of York Street in Chesnee from S-103 (Union Street) to US Route
424 221 (Alabama Avenue) -
approximately 0.03 mile
Designated S-1590
Added to System 3/15/56
Note: This removal is recommended by the City of Chesnee in
order to facilitate the expansion of the Chesnee Medical
Center.

SECTION 13: The Commission unanimously passed a motion rescinding
its action in adding the following roads, as shown, to the State Highway System:

Addition
Number

Calhoun County

473 Bair Road extending from US Route 601 to beginning of
pavement at Orangeburg/Calhoun County Line -
approximately 1.91 miles
Designated S-473
Added to System 3/28/96
Note: This road is being removed at the request of the CTC
and will be improved under the Local Paving Program.

Addition
Number

Colleton County

- 912 Chessee Canal Loop extending from Road S-458 -
approximately 0.25 mile
Designated S-912
Added to System 2/20/92
Note: This road is being removed at the request of the CTC.

Williamsburg County

- 841 County road extending from Road S-21 westerly -
approximately 0.5 mile
Designated S-841
Added to System 9/15/94
Note: This removal is requested by the CTC due to right-of-
way difficulties.

SECTION 14: 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

Clarendon County

- 798 Section of road adjacent to White Oak from S-782 approximately
0.17 mile north of S-469 northeasterly -
approximately 0.21 mile
To be designated S-798
Note: This addition is recommended since this section of road
was constructed by File 14.618 and is presently being
maintained by the Department.

Richland County

- 3042 North Melton Road extending from Road S-220 (Sandfield
Road) to deadend -
approximately 0.5 mile
To be designated S-3037

Addition
Number

Richland County, continued

3042

Note: This road was previously placed in the "C" Program at the 10/12/95 Commission Meeting without having been added to the State Highway System.

SECTION 15: On motion of Commissioner Jones, seconded by Commissioner Whitehead, the Commission unanimously passed a motion to approve the 1998/1999 Appropriation Budget, including amendments to the Commission Bylaws regarding Commission Budget, as shown in detail in the Appendix.

SECTION 16: On motion of Commissioner Self, seconded by Commissioner Whitehead, the Commission unanimously passed a motion to approve the "Palmetto Pass" as the official name and logo for use on transponders for toll facilities in South Carolina. The logo is shown in the Appendix.

SECTION 17: On motion of Commissioner Whitehead, seconded by Commissioner Jones, the Commission unanimously passed a motion to approve the "Palmetto Pass" as the official name and logo for use on transponders for toll facilities in South Carolina. The logo is shown in the Appendix.

SECTION 18: On motion of Commissioner Goodstein, seconded by Commissioner Jefferson, the Commission unanimously passed a motion to excuse the absence of Commissioner Mullinax due to illness.

SECTION 19: Commissioner Jones commended the staff of the office of Communications and Creative Services for outstanding work and willingness to assist the Commission.

SECTION 20: There being no further business to come before the Commission, the meeting was adjourned at 12:15 p.m.

Larry C. Duke
Secretary

H. B. "Buck" Limehouse
Chairman

APPENDIX

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

October 15, 1997

- (October Commission Meeting)

U.S. Route 521 (Manning Bypass) - From S.C. Route 261 South of Manning to I-95 - Clarendon County - Approximately 7.7 Miles

The Department requests Commission approval to advertise for, interview and select a Consulting Engineering firm to perform studies, prepare preliminary plans and prepare draft and final environmental documents.

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 S.C.D.O.T staff and an optimistic schedule for this project, consultant services are needed.

This agreement is estimated to cost \$2,000,000.00 and will be funded with System Upgrade/National Highway System Funds.

September 29, 1997

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. 4-96) 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)
PIN NO. 007709

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.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 4-96	04/10/97	\$36,419.36

September 29, 1997

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. 5-96) was made and entered into on May 8, 1997 by and between the SCDOT and S&ME for \$6,987.40. 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
 Road S-16-1018 and S-21-1134
 Darlington, Florence Counties
 File Nos. 1621.589
 SPN: BBM-0589
 PIN NO. 017325

Scope of Services:

Perform low strain integrity test on 4 drilled shafts.
 Provide estimates of foundation integrity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 5-96	05/08/97	\$6,987.40

September 29, 1997

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. 8-96) was made and entered into on August 11, 1997 by and between the SCDOT and S&ME for \$12,735.56. 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 Bridge over Horsepen Creek
Route SC-41
Georgetown, Williamsburg Counties
File Nos. 2245.579
FAP: BRT-BBMF(007)
PIN NO. 016362

Scope of Services:

Perform up to 6 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity, driving stresses.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 8-96	08/11/97	\$12,735.56

September 29, 1997

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. 6-96) was made and entered into on May 14, 1997 by and between the SCDOT and S&ME for \$19,838.20. 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 Saluda River
Route SC-34
Greenwood, Newberry Counties
File Nos. 2436.576
FAP: BRT-0064(077)
PIN NO. 014310

Scope of Services:

Perform low strain foundation integrity test on 20 drilled shafts. Provide estimates of foundation integrity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 6-96	05/14/97	\$19,838.20

September 29, 1997

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. 7-96) was made and entered into on July 7, 1997 by and between the SCDOT and S&ME for \$24,780.32. 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 Bridge over Waccamaw River
Road S-26-105
Horry County
File Nos. 26.862
FAP: BBM-0862
PIN NO. 016099

Scope of Services:

Perform up to 12 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity, driving stresses.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 7-96	07/7/97	\$24,780.32

September 28, 1997

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. 9-96) was made and entered into on August 12, 1997 by and between the SCDOT and S&ME for \$12,936.56. 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 Four Hole Swamp
Route US-15
Orangeburg County
File Nos. 38.980
Project No. BRT-BBMF-(006)
PIN 014013

Scope of Services:

Perform up to 6 dynamic pile tests on index and production piles. Provide estimates of pile bearing capacity.

<u>Agreement</u>	<u>Date</u>	<u>Value</u>
Basic	09/01/96	NA
CM 9-96	08/12/97	\$12,936.56

Recommendations: 10/15/97

EXTENSION OF CONTRACTS BEYOND CONTRACT LIMITS

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

Anderson County:

Contract of Thrift Development Corp. - File No. 4.842 - extended to include resurfacing (File No. 4.834) with asphalt concrete surfacing and pavement markings on SC Route 81.

Estimated Cost of Extension \$207,321.30

York County:

Contract of REA Construction Co. - File No. 46.10971 and 46.134A - extended to include resurfacing (File No. 46.134A) of 1.48 km on Road S-46-28 from S-46-45 to SC 49, 0.97 km on Road S-46-29 from .04 mile south west of S-313 to .02 mile north east of S-630, 0.85 km on Road S-46-308 from S-46-45 to S-46-314, 0.16 km on Road S-46-314 from 200 feet east of S-46-308 to S-46-28, 0.80 km on Road S-46-316 from SC 5 Business to Route 321 Bypass, 0.32 km on Road S-46-324 from S-46-323 to S-46-323, and 0.40 km on Road S-46-1174 from S-46-116 to Route 321 Business.

Estimated Cost of Extension \$175,088.20

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 Anderson and York Counties.

Recommendations: 10/15/97

EXTENSION OF CONSTRUCTION CONTRACT

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

GEORGETOWN COUNTY:

Contract of APAC-Carolina, Inc. - File No. 22.80971 - extended to include resurfacing (File No. 22.80971) with asphalt concrete surfacing of 0.200 kilometers on Roads S-674 and S-675.

Estimated Cost of Extension \$ 3,111.42

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

Recommendations: 10/15/97

**EXTENSION OF BITUMINOUS RESURFACING CONTRACTS
TO INCLUDE ADDITIONAL RESURFACING WORK**

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

CHEROKEE COUNTY:

Contract of Vulcan Materials Company, Inc. - File No. 11.10971 - extended to include resurfacing (File No. 11.10971) of .48 km on Road SC 11 from north and south of Battleground to 3 lanes and taper to 3 lanes.

Estimated Cost of Extension \$22,614.03

SPARTANBURG COUNTY:

Contract of Ashmore Brothers, Inc. - File No. 42.10971 - extended to include resurfacing of .209 km on Road S-42-193 from S-42-316 to westerly for .209 km.

Estimated Cost of Extension \$20,012.14

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 contractor involved could not accept the additional work unless it was authorized without delay.

Department of Transportation
 Appropriation Budget
 FY1998-99

	<u>Budget</u> FY1997-98	<u>Budget</u> FY1998-99
I. Administration		
I. A. General Administration (includes Executive and Finance)		
Personal Services	12,020,778	10,561,473
Other Operating	15,926,399	13,141,024
Total	27,947,177	23,702,497
I. B. Land & Buildings		
Other Operating	1,147,420	1,147,420
Permanent Improvements	6,852,580	6,852,580
Total	8,000,000	8,000,000
 Total Administration	 35,947,177	 31,702,497
II. Highway Engineering		
II. A. Engineering - Adm. & Proj. Mgmt.		
Personal Services		49,748,596
Other Operating		10,155,152
Total		59,903,748
II. B. Engineering - Construction		
Personal Services	47,846,441	-
Other Operating	45,487,638	30,332,486
Permanent Improvements	326,849,864	296,849,864
Allocations	30,100,000	15,100,000
Total	450,283,943	342,282,350
II. C. Highway Maintenance		
Personal Services	70,426,107	72,230,505
Other Operating	127,945,635	124,153,235
Permanent Improvements	57,600	50,000
Allocations	-	-
Total	198,429,342	196,433,740
 Total Highway Engineering	 648,713,285	 598,619,838
III. Mass Transit		
Personal Services	658,700	796,959
Other Operating	789,511	789,511
Allocations	9,644,379	9,644,379
Total	11,092,590	11,230,849

Department of Transportation
Appropriation Budget
FY1998-99

IV. Toll Operations		
Other Operating		2,364,000
Total	-	2,364,000
V. Employer Contributions		
Total	39,450,919	40,001,260
Total Highway Fund Budget	735,203,971	683,918,444
'CTC' Program Budget		
Other Operating		5,000,000
Permanent Improvements		30,800,000
Allocations		30,000,000
Total CTC Budget		65,800,000
Total Budget - DOT	735,203,971	749,718,444

Commission Budget
Summary and Comparison

	Current Budget	Proposed Budget
I. Secretarial Help	\$27,146	\$29,120
II. Office Rental	\$4,944	\$3,296
III. Travel (Out of State)	\$26,755	\$20,000
IV. Per Diem	\$29,347	
Meeting		\$10,535
Milage		\$26,040
Meals & Lodging		<u>\$17,500</u>
	<u>\$88,192</u>	<u>\$111,139</u>

NOTE: These are not the only Commission budget items but the others are small or non-controllable. Total of other \$6350 (Appx). Plus \$12,000 legislative liaison fee (1997 Session).

I. Secretarial Help

Two Choices

- A. Get Help out of Columbia
- B. Hire Temporary employee, maximum of 10 hours per week, maximum pay of \$8.00 per hour.

Each Commissioner should stay within budget of \$4160 per year.
(10 x \$8.00 = \$80.00 x 52 weeks = \$4160.00 per year)

Total seven Commissioners X 4160 = \$29,120

No office rental after District 6 lease expires in February 1998. District 6 lease = \$4944.00 for 1997/1998.

II. Out of State Travel (To be approved in advance by Chairman)

\$2000.00 per year for each Commissioner
\$8000.00 per year for Chairman

\$2000.00 x 6 = \$12,000
8000.00 x 1 = 8,000
\$20,000 Total

III. Per Diem (Chairman to approve all travel vouchers submitted for approval)

A. Meetings

Each Commissioner may be paid for a maximum of 43 meetings (or days) per year, not to exceed 4 meetings (or days) per month.

\$35.00 per day x 43 days = \$1505.00 per year

7 Commissioners x \$1505.00 = \$10,535 total

NOTE: Need change in by laws in order to provide for per diem payment for meetings.

Recommended Change:

Section 109, Compensation, shall be amended by deleting the present text and substituting in its place the following:

Members of the Commission shall receive such per diem, mileage and subsistence as is provided by law for members of boards, commissions and committees while engaged in official business. "Official business" shall constitute the rendering of public service

related to the office of Commissioner and must be approved by the Commission Chairman.

B. Meals and Lodging (in State)

Each Commission may receive \$2500.00 per year for in state meals and lodging. 7 Commissioners x \$2500.00 = \$10,500 total

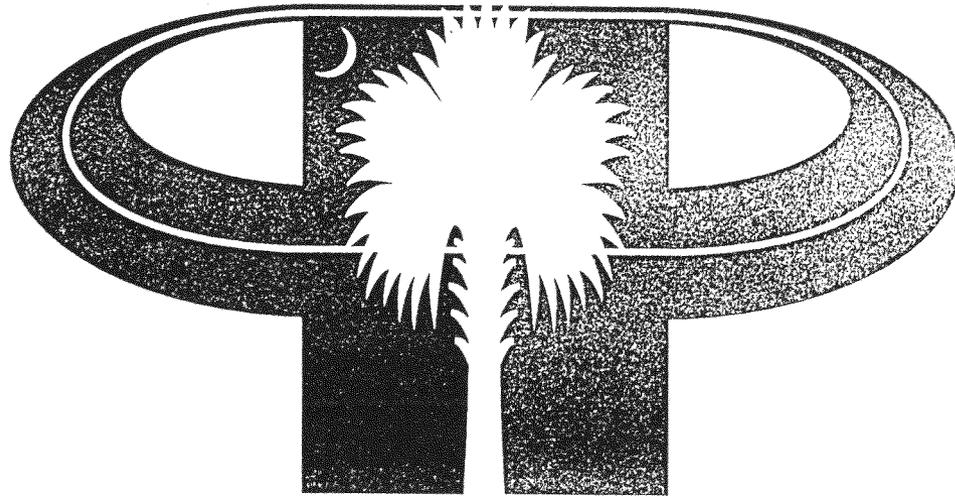
C. Milage (in State)

Each Commissioner may be reimbursed for 1000 miles per month at \$0.31 per mile

Maximum monthly amount	\$310.00 x 7 Commissioners
Maximum monthly amount	\$3720.00 x 7
Total Annual	\$26,040

PROPOSAL FOR SCDOT TAKING OVER RAILROAD BRIDGES

- Norfolk Southern Railway Company and CSX Transportation ("RR's") will together pay SCDOT ten (10%) percent, or \$3,353,000, of the current cost (\$33,530,000) to replace the 32 bridges identified in the June 16, 1997 "Review of Railroad Owned and Maintained Highway Bridges," except for the bridge over Newberry Street in Aiken.
- Current cost to replace (\$33,530,000) includes the cost of replacing the bridges themselves and any necessary road construction on the approaches.
- Total current cost to replace bridges of each RR is as follows: Norfolk Southern - \$20,480,000; CSX - \$13,050,000; RR's agree to pay ten (10%) percent of the total amounts or, Norfolk Southern (\$2,048,000) and, CSX (\$1,305,000).
- CSX will pay its 10% share immediately; Norfolk Southern will pay its 10% share in 10 annual installments of \$204,800, plus interest at the rate of seven (7%) percent per annum, with the first payment due upon the transfer of the bridges.
- SCDOT has no obligation to replace or improve the bridges immediately, but agrees to immediately replace some bridges with the first year RR payments and will use Norfolk Southern's annual payment for bridge replacements. SCDOT will include the railroad bridges in its bridge management program along with other state-owned bridges, to be replaced or improved at such time they appear on the priority listing and funds are available, unless closed.
- SCDOT will immediately take over full ownership of and maintenance responsibility for the 31 bridges.
- Eleven (11) of the 31 bridges are recommended for closing and removal. SCDOT will have no obligation to replace any bridges that are closed and removed. SCDOT agrees to file necessary court actions to close these bridges. The appropriate RR will be joined as a party in any such court action. The appropriate RR agrees to appear and participate in any action involving closure and to vigorously support the SCDOT's position that the bridge should be closed. The RR's support shall include any technical support requested by the SCDOT.
- In the event a bridge is closed, the appropriate RR will remove the bridge at its own expense, leaving only the bridge abutments standing. SCDOT will erect the appropriate barricades on the roads at the time the bridge is removed.
- This Agreement is subject to SCDOT Commission's approval, the RR's approval



Palmetto Pass
S O U T H C A R O L I N A

RECEIVED

OCT 30 1997

PLANNING