



South Carolina Department of Transportation

COMMISSION MINUTES

February 29, 1996

A handwritten signature in red ink, consisting of a large, stylized 'P' with a loop, enclosed within an oval shape.

DAVE BOWERS
PLANNING

MINUTES

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

February 29, 1996

MINUTES
DEPARTMENT OF TRANSPORTATION COMMISSION
February 29, 1996

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DEPARTMENT OF TRANSPORTATION COMMISSION
OF
SOUTH CAROLINA

February 29, 1996

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 2:00 p.m. on February 29, 1996. 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
Joseph Jefferson
Bobby T. Jones
Gary M. Loftus
Jack E. Mullinax
S. Lyman Whitehead

Francis L. Willis

Also Present: B. K. Jones, Director

SECTION 1: The Honorable Bobby T. Jones of Camden, having qualified for the Fifth Congressional District, took his seat as a member of the Commission.

SECTION 2: The Minutes for the meeting of January 19, 1996; copies of which had been previously mailed to each member of the Commission, were approved.

SECTION 3: The Commission unanimously passed a motion accepting a report by the Department of quitclaim deeds, as shown in detail in the Appendix.

SECTION 4: 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 5: The Commission unanimously passed a motion correcting the description of the following sections of state highways previously added to the State Highway System to read as follows:

Addition
Number

Horry County

1373



Section of road (old location of SC Route 544) just south of Socastee from SC Route 544 northerly across the Intracoastal Waterway to S-615
approximately 1.9 miles
Designed S-616
Revised 1/19/96

1374



Section of road (old location of SC Route 544) from S-616 just east of SC Route 544 northerly -
approximately 0.11 mile
Designated S-612
Revised 1/19/96

1375



Section of road (old location of SC Route 544) from S-616 just east of SC Route 544 southerly -
approximately 0.1 mile
Designated S-613
Revised 1/19/96

1376



Frontage road from SC Route 544 from S-616 just west of SC Route 544 southerly -
approximately 0.28 mile
Designated S-615
Revised 1/19/96

Note: These revisions are recommended to change the secondary number for Addition 1373 to S-616 instead of S-611 since S-611 has already been used; and to increase the mileage to 1.9 miles to agree with the final plans. For Additions 1374-1376 the beginning point was changed to S-616 instead of S-611.

Addition
Number

Sumter County

1471

Winchester Court extending from Churchill Drive westerly to deadend -
approximately 0.035 mile
Designated S-1471
Added to System 1/19/96
Note: This revision is recommended to revise the mileage from 0.35 mile to 0.035 miles.

SECTION 6: 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

Anderson County

Portion of
1148

Section of road (old SC Route 81) from SC Route 81 northerly to Road S-52
approximately 0.12 mile
Designated S-52
Added to System 12/20/90
Note: This removal is recommended since it is no longer needed for Department purposes.

1066

Spur road from Road S-1065 (Brogran Avenue Extension) continuing in a southerly direction to Oakwood Baptist Church - approximately 0.1 mile
Designated S-1066
Added to System 7/16/81
Portion Removed 4/19/84
Note: This removal is recommended since this road serves as a private driveway to Oakwood Baptist Church parking lot.

Portion of
343

Stephens Street in Anderson from Road S-622 (Lee Street) northerly to US Route 76/178 (Murray Street) - approximately 0.05 mile
Designated S-343
Added to System 2/21/57
Note: This removal is recommended by the City of Anderson on behalf of Wilson Calvary Baptist Church.

Addition
Number

Anderson County, continued

✓ 272



Elmwood Street in Pendleton from Greenville Street to Queen Street -
approximately 0.1 mile
Designated S-272
Added to System 9/18/52

Note: This removal is recommended since this road serves as a driveway into the Pendleton Elementary School parking lot.

✓ 725



Street in Pendleton from Queen Street (Road S-56) northerly and northwesterly to Riverside School including loop at school -
approximately 0.55 mile
Designated S-725
Added to System 10/21/65

Note: This removal is requested by the School District.

Beaufort County

✓ Portion of
5



Paris Avenue from Road S-131 to SC Route 802 -
approximately 0.33 mile
Designated S-5
Added to System December 1925
Portion Removed 9/16/93
Portion Removed 8/18/94

Note: This removal is requested by the Town of Port Royal.

Charleston County

✓ Portion of
2088



Section of Needlebrush Parkway from a point 1.3 miles north of Road S-97 northerly -
approximately 0.04 mile
Designated S-2088
Added to System 12/16/76
Revised 1/27/77

Note: This removal is requested by Charleston County PRT since this road serves as a private drive to Palmetto Island Park.

Addition
Number

Dillon County

✓ 932



Unpaved county road in the Riverside Community extending from Road S-685 easterly and northerly - approximately 0.3 mile

Designated S-932

Added to System 1/21/93

Note: This road is being removed at the request of the CTC and improved as a local paving project.

✓ 937



Mark Street, Mark Street Extension, and Oak Street in Pine Acres Subdivision and Oakwood Subdivision extending from SC Route 9 southerly and easterly - approximately 0.5 mile

Designated S-937

Added to System 1/21/93

Note: This work is being removed at the request of the CTC and improved as a local paving project.

Horry County

✓ 435



Additional drive at Wampee High School from Route 90 to Route 90 -

approximately 0.1 mile

Designated S-217

Added to System 4/20/61

✓ 458



Additional drive at Green Sea Elementary School - approximately 0.12 mile

Designated S-441

Added to System 7/20/61

Note: These removals are recommended since these schools roads are closed and are no longer needed for Department purposes.

Addition
Number

Orangeburg County

✓ Portion of
679



Section of road from a point 0.05 mile southwest of US
Route 301 southwesterly -
approximately 0.03 mile
Designated S-679
Added to System 6/20/57

Note: This removal is recommended since this road is being
closed to the traveling public.

✓ 882



Drive around the Shirt Factory in Branchville from
US Route 78 -
approximately 0.2 mile
Designated S-882
Added to System 9/15/60

✓ 1368



Additional drives at the Branchville Shirt Factory
in Branchville -
approximately 0.21 mile
Designated S-882
Added to System 2/20/69

Note: These roads are being removed since they are no longer
needed for Department purposes.

Williamsburg County

✓ 846



County road extending from US Route 521 northerly to end -
approximately 0.3 mile
Designated S-846
Added to System 12/15/94

Note: This removal is being requested by the CTC.

SECTION 7: On motion of Commissioner Loftus, the Commission unanimously passed a motion to defer removing the following road from the State Highway System until a later date:




Charleston County

- 612 - Albermarle Point Road west of Folly Road (SC Route 700)
southeasterly to end of pavement -
approximately 0.77 mile
Designated S-612
Added to System 12/16/54
Note: This road is being removed at the request of the City of Charleston.

SECTION 8: 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

Beaufort County

- 832  Section of road (old location of SC Route 802) adjacent to Port Royal from SC Route 802 northerly and easterly -
approximately 0.25 mile
To be designated S-651
- 833  Section of road (old location of SC Route 802) adjacent to Port Royal from S-651 0.03 mile north of SC Route 802
northwesterly -
approximately 0.08 mile
To be designated S-652
- 834  Frontage road adjacent to Port Royal from the intersection of SC Route 802 and S-651 southeasterly -
approximately 0.12 mile
To be designated S-653
Note: These additions to the State Highway System are recommended since these roads are already being maintained by the Department after construction by File 7.439.

Addition
Number

Laurens County

980



Road S-499 Extension extending from the present end of state maintenance on Road S-499 (Copeland Circle) northwesterly - approximately 0.18 miles
To be designated S-499

Lee County

532



Sunset Lane extending from Road S-22 (State Park Road) easterly, northerly, and easterly to a deadend - approximately 0.4 mile
To be designated S-532

SECTION 9: On motion of Commissioner Jones, seconded by Commissioner Mullinax, the Commission unanimously passed a motion to accept the recommended official "Welcome to South Carolina" sign and authorized the Department to begin fabrication of the signs.

SECTION 10: On motion of Commissioner Loftus, duly seconded the Commission unanimously passed a motion adopting the following resolution:

RESOLUTION

WHEREAS, on September 3, 1958, a new bridge on Secondary Road 20 connecting Johns Island with U. S. Highway 17, was formally opened and dedicated as the John F. Limehouse Bridge; and

WHEREAS, Mr. Limehouse, a veteran Island farmer and businessman, was recognized in the History of South Carolina as "a worthy native son" who is typical of the citizens of the state "who have made South Carolina strong in the past, and in the future will make her great"; and

WHEREAS, he managed a sawmill on Wadmalaw Island in 1892, and operated a general store on Johns Island from 1902 to 1958. When the Stono river Ferry went bankrupt in the 1930's, he operated the crossing boat as a personal service; and



2/29/96

WHEREAS, he was a leader in many civic undertakings on the island and in the county, and was a founding member of the John Wesley Methodist Church on the Savannah Highway and a life member of the Knights of Pythias; and

WHEREAS, Mr. Limehouse in many ways demonstrated his loyalty to the Johns Island area and the State of South Carolina, and his lifelong contributions deserve to be memorialized; and

WHEREAS, the John F. Limehouse Bridge which was dedicated in 1958 will be replaced by a new high level, fixed span bridge;

NOW THEREFORE, BE IT RESOLVED, by the South Carolina Transportation Commission, in meeting duly assembled the 29th day of February, 1996, does hereby resolve and affirm that the new bridge on Secondary Road 20 to Johns Island, when it is completed, also be named the John F. Limehouse Bridge, in recognition of his life of public service to the people of Johns Island and to the State of South Carolina.

/s/ H. B. "Buck" Limehouse
H. B. "Buck" Limehouse, Chairman

SECTION 11: After a presentation and recommendation by Department staff on the Southern Connector Project, Commissioner Loftus made a motion, seconded by Commissioner Mullinax, to begin negotiations with proposer "E" and if unable to reach an agreement then to begin negotiations with proposer "F". Proposer "E" was identified as Interwest Carolina Group. The motion passed unanimously. The presentation is shown in detail in the Appendix.

SECTION 12: There being no further business to come before the Commission, the meeting was adjourned at 4:00 p.m.

Larry C. Duke
Secretary

H. B. "Buck" Limehouse
Chairman

APPENDIX

DEPARTMENT OF TRANSPORTATION COMMISSION

Meeting of

February 29, 1996

SURPLUS RIGHT OF WAY PROPERTY - LAND

1. File 42.170A - SC Route 290 - Spartanburg County

Under File 42.170A, the Department acquired right of way for construction of the Relocated Inglesby Parkway in Spartanburg County from Edna Sexton Smith by Condemnation Notice dated April 13, 1993.

During negotiations by our Legal Section with an adjacent landowner, an agreement was reached that the Department would convey a portion of adjoining properties acquired due to the relocation of the Inglesby Parkway. Therefore, a quitclaim deed conveying approximately 0.274 of an acre of land to Inglesby (JIN Development) was executed on March 24, 1994, for consideration of \$17,413.37.

2. File 23.245A - Route I-85 - Greenville County

Under File 23.245A, the Department acquired right of way for construction of improvements on Route I-85 in Greenville County from Ronald T. Sprouse and Jill H. Sprouse by Title to Real Estate dated August 3, 1993.

During negotiations by our Legal Section with an adjacent landowner, an agreement was reached that the Department would convey the uneconomic remainder due to the improvements to Route I-85. Therefore, a quitclaim deed conveying approximately 0.373 of an acre of land to Scott M. Christopher was executed on March 27, 1995, for consideration of \$8,118.00.

3. File 23.245A - Route I-85 - Greenville County

Under File 23.245A, the Department acquired right of way for construction of improvements on Route I-85 in Greenville County from John Grindstaff, Jr., and Glenda B. Grindstaff by Condemnation Notice dated September 30, 1992; Larry D. Davis and Lynne S. Davis by Title to Real Estate dated April 5, 1993; Raymond E. Watson and Carol Kay M. Watson by Title to Real Estate dated September 17, 1992; and T. D. McWhite, et al by Title to Real Estate dated May 4, 1994.

During negotiations by our Legal Section with an adjacent landowner, an agreement was reached that the Department would convey the uneconomic remainder due to the improvements to Route I-85. Therefore, a quitclaim deed conveying approximately 0.373 of an acre of land to Scott M. Christopher was executed on March 27, 1995, for consideration of 12,809.00.

4. File 42.146A.1 - Route I-85 - Spartanburg County

Under File 42.625, the Department acquired right of way for construction along SC Route 56 in Spartanburg County from T. W. Graham by Right of Way Easement dated July 17, 1966.

During negotiations with an adjacent landowner, an agreement was reached that the Department would convey the excess right of way due to the reduction of right of way along Relocated Smith Road. Therefore, a gratis quitclaim deed conveying approximately 0.04 of an acre of land to Virginia Sanders was executed on January 8, 1996.

5. File MSC 132 - SC Routes 9 & 90 - Horry County

During acquisition of right of way for construction to U. S. Route 17 in Horry County and the need for a Departmental facility in this area, the Department acquired this property from R. L. Duffy by Condemnation Notice dated July 10, 1936, under MSC File 132.

At the request of an adjoining owner, an investigation was made and it was determined that the proposed driveway was no longer needed and could be relinquished. Therefore, a gratis quitclaim deed conveying approximately 2,062 square feet of land to Darrell H. Wood was executed on January 15, 1996.

6. File 32.546.3 - U. S. Route 378 - Lexington County

Under File 32.380, the Department added Road S-69 in Lexington County to the State Highway System.

At the request of an adjoining owner, an investigation was made and it was determined that a portion of the old roadbed, Road S-69 (Lexington Avenue), could be relinquished. Therefore, a quitclaim deed conveying approximately 3,763 square feet of land to Steve Wingard and Ronald A. Price was executed on January 9, 1996, for consideration of \$5,650.00.

7. File 42.170A - SC Route 290 - Spartanburg County

During acquisition of right of way for construction of improvements on Road S-63 along SC Route 290 in Spartanburg County, the Department acquired right of way by Title to Real Estate from Leroy Bentley and Jessie Bentley dated September 10, 1991, and by Title to Real Estate from Spardee's Realty, Inc. dated June 9, 1993, under File 42.170A.

Due to the fact the Department's roadway construction for a stub-out road was wider than the DOT plans reflected, Legal advised us to do a corrective deed for the excess right of way. Therefore, a gratis quitclaim deed conveying approximately 0.032 of an acre of land to Spardee's Realty was executed on January 9, 1996.

8. File 11.582 - SC Route 18 - Cherokee County

By virtue of the Beltline Act in 1948, Act No. 827, the Department added Road S-98 in Cherokee County to the State Highway System.

During negotiations while acquiring right of way for Relocated Road S-98 with an adjacent landowner, an agreement was reached that the Department would convey the abandoned old right of way for Road S-98 upon completion of the project. Therefore, a gratis quitclaim deed conveying approximately 0.04 of an acre of land to Milliken and Company, was executed on December 14, 1995.

9. File 23.305A - Road S-107 - Greenville County

Under File 23.359, the Department acquired right of way for construction on Road S-30 (Now Road S-107) in Greenville County from W. B. Scoggins by Condemnation Notice dated May 13, 1954.

During negotiations by our Legal Section with an adjacent landowner, an agreement was reached that the Department would convey any excess land deriving from the partial relocation of Road S-107 (Mauldin Road). Therefore, a gratis quitclaim deed conveying approximately 0.10 of an acre of land to Kasper F. Fulgham, Sr. was executed on December 14, 1995.

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

2/16/96

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:

COLLETON COUNTY:

Contract of Republic Contracting Corporation - File No. 15.535 - extended to include an additional section of Project FAP STP-FX15(1) (File No. 15.535) consisting of the resurfacing with asphalt concrete surface course of 0.085 mile on Road S-567 from Road S-567 Relocation to Road S-229.

Estimated Cost of Extension \$4,884.00

MARLBORO COUNTY:

Contract of APAC-Carolina, Inc. - File No. 35.540 - extended to include an additional section of State Project C-548 (File No. 35.548) consisting of 0.17 mile on Cinder Street and 0.15 mile on Stokes Avenue; also State Project C-549 (File No. 35.549) consisting of 0.16 mile on Sunnybank Street, 0.05 mile on McCall Street, 0.06 mile on Liberty Street, 0.24 mile on Market Street (including strengthening and leveling), 0.06 mile on Clyde Street, 0.20 mile on Marlboro Street and 0.05 mile on Parking Area on Marlboro Street; also State Project C-550 (File No. 35.550) consisting of 0.45 mile on Road S-143 (Edens Street), 0.60 mile on Road S-225 (Calhoun Street) and 0.11 mile on Road S-289 (Borroughs Street).

Estimated Cost of Extension \$ 144,454.29

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.



Southern

Transportation

Southern Company

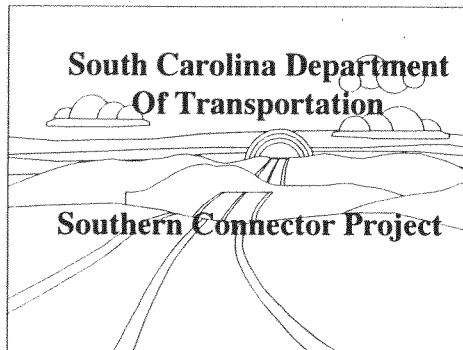
Evaluation Committee
Voting Members:
Betty Mabry-SCDOT-Committee Chairman-Deputy Chief Counsel
Larry Duke-SCDOT-Director of Finance and Administration
Bill DuBose-SCDOT-Director of Preconstruction
Don Freeman-SCDOT-Director of Construction
Chuck Sanders-State Treasurer's Office-Senior Asst. State Treasurer
Resource Members:
John Walsh-SCDOT-Highway Projects Engineer, Dist. 3
Paul Embler-SCDOT-Environmental Program Administrator
Mike Meetze-SCDOT-Utilities Engineer
Ken Myers-FHWA- Division Planning & Environmental Engineer
Glennith Johnson-SCDOT-Asst. Chief Counsel
Andy Johnson-SCDOT-Pavement Engineer
Ron Patton-SCDOT-Highway Project Manager
Deborah Massingale-SCDOT-Legal

Proposers

Perini-Harbert-Yeargin Group	Fluor Daniel Group	Interwest Carolina Group	
STV, Inc.	Davis & Floyd	Florence & Hutchenson	
Piedmont Olsen Hensley	LPA Group	Wilbur Smith and Assoc.	
Raytheon Infrastructure Services	URS Consultants	PAN, Inc.	
Haynesworth, Marion, McKay and Guerard	NationsBank	Robinson Company	
Caine Real Estate	Smith Barney	Thrift Brothers	
J.P. Morgan Securities	Morgan Corp.	United Contractors, Inc.	
	Eagle Construction	Lehman Brothers	
	Ashmore Brothers	Mesirow Financial	
	Republic Construction	Southern Municipal Advisors	
	Blythe Industries	Kutak Rock	
	S&ME, Inc.	Sinkler and Boyd	
		Leatherwood, Walker, Todd and Mann	
		Brett Public Relations	
		Bradshaw, Gordon and Clinkscales	
		Willis Carroon	

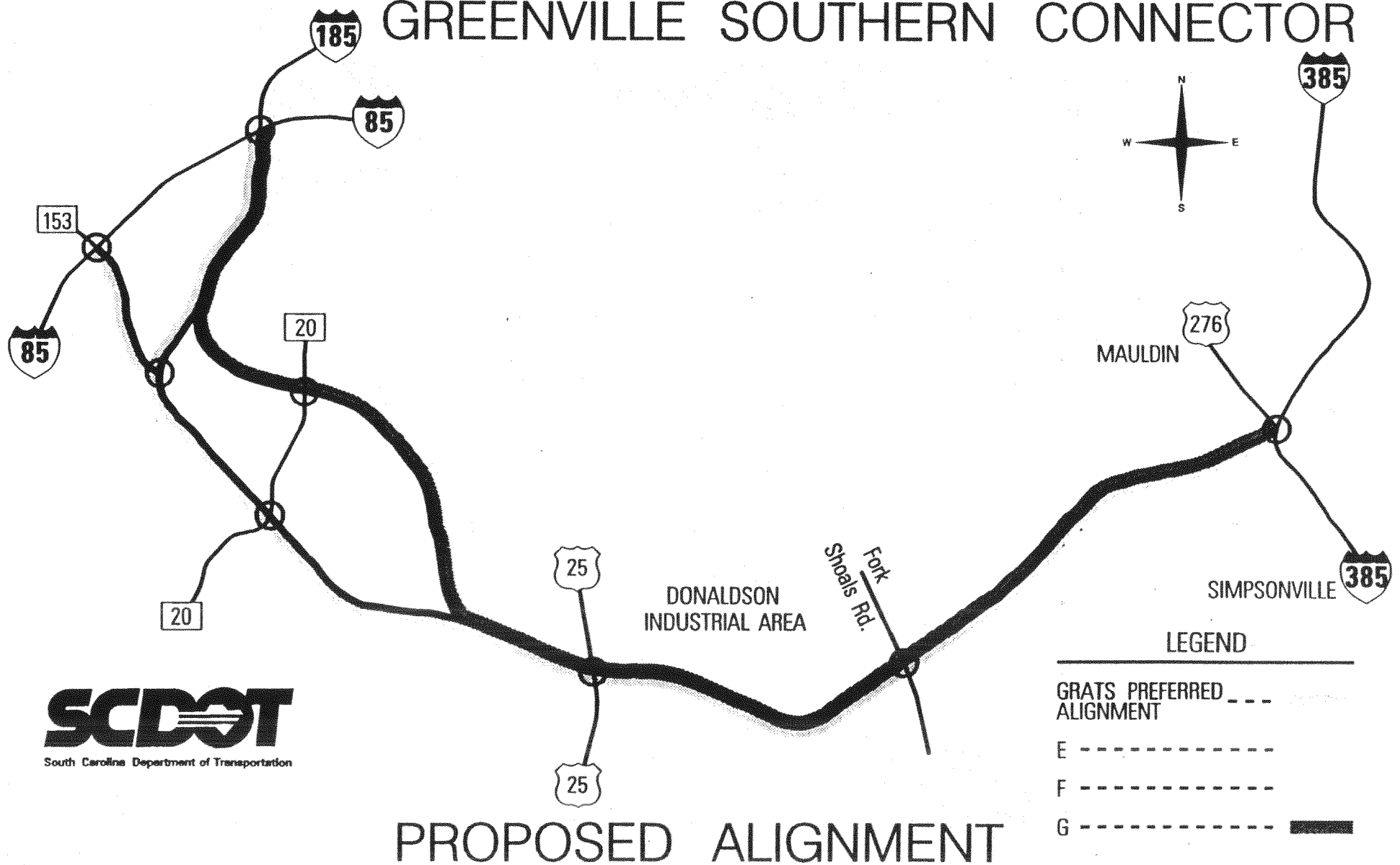
Southern Connector Project

Proposal Evaluation Criteria



Qualifications and Experience-	30%
Experience with similar projects	
Demonstration of ability to perform work	
Leadership Structure	
Project Manager's experience	
Management Approach	
Financial Condition	
Participation of DBE/WBE	
Cost Effectiveness of the Proposal	35%
Investments	
Schedules	
Rights of Way	
Project Ownership	
Proposers ability to meet project goals	35%
Completion Time	
Assurances	
Design and Construction Standards	
Level of Service	
Traffic Volume assumptions	
Physical attributes	
Utilities and railroads	

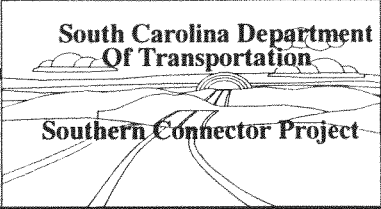
GREENVILLE SOUTHERN CONNECTOR



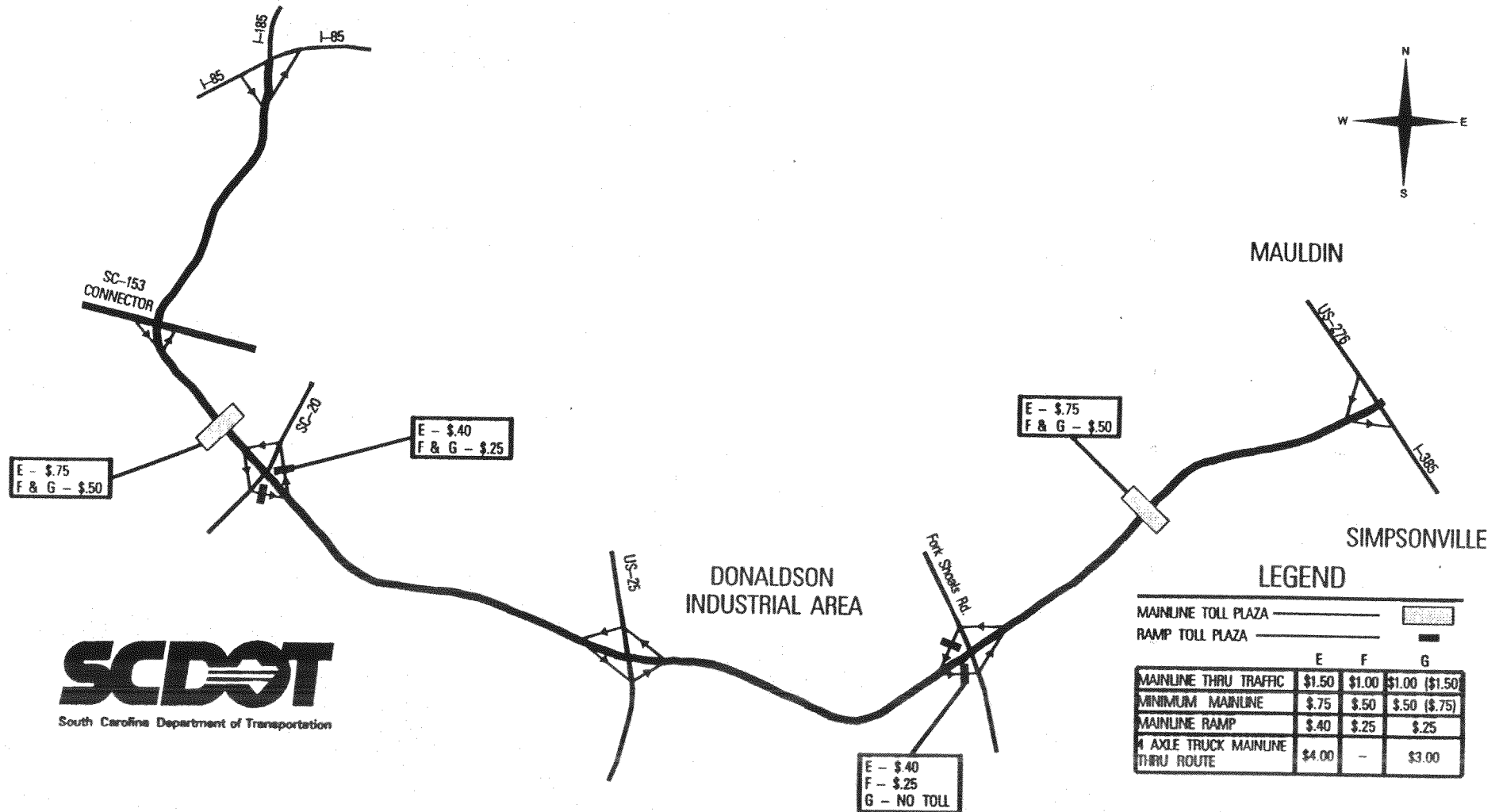
Project Cost Analysis

	E	F	G
Administration & Legal	12.7	11.7	0.0
Right of Way	25.0	21.0	9.8
Planning/Design	16.2	15.9	17.0
Construction	111.0	158.0	146.0
Contingency	12.0	0.0	0.0
Total Cost as Submitted	176.9	206.6	172.8
Right of Way Adjustment	0.0	4.0	14.6
SC 153 Adjustment (2 Lanes)	0.0	-5.4	17.5
Subtotal Adjustments	0.0	-1.4	32.1
Total Adj. Cost (Inc. SC153/2 Lane)	176.9	205.2	204.9
Total Adj. Cost (No SC153/2 Lane)	159.4	182.3	187.4
Project Time to Completion(months)	45.0	42.0	33.0

Maintenance and Operations

	E	F	G
Routine Maintenance	Paid by Tolls	SCDOT Pays	Paid by Tolls
Major Rehabilitation	Paid by Tolls	SCDOT Pays	Paid by Tolls
Present Value of Additional Cost to SCDOT	0	7.3	0
Operation of Toll Facilities	Proposer with option for SCDOT to operate	Greenville Co. responsible	SCDOT

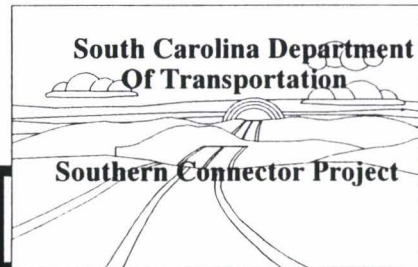
GREENVILLE SOUTHERN CONNECTOR



PROPOSED TOLL COLLECTION SYSTEM

Southern Connector Project

SCDOT Investment



	E	F	G
SCDOT Loan as Proposed	20.00	20.00	67.50
Proposed Federal Grant	0.00	0.00	10.00
ROW/SC 153 Adjustment	0.00	-1.40	32.10
Total SCDOT Loan	20.00	18.60	109.60
Timing of SCDOT Loan(s)	\$400m/mo.X 4 Years	Total @ End of 42 Months	\$3.5mm 1st yr (at risk)-Remainder 2/96

Sources of Construction Funds And Financing Costs

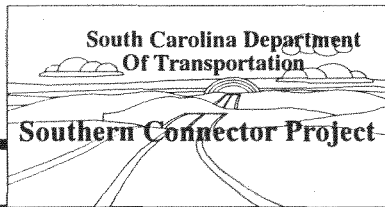
	E	F	G
SCDOT	20.0	18.6	109.6
Senior Bonds	98.0	170.2	100.7
Junior Bonds	84.0	40.4	0.0
Interest Earnings	14.0	17.6	7.6
Total	216.0	246.8	217.9

Sources of Other Funds

Greenville County	0.0	\$3 MM PER YEAR X 20 YRS. P.V.=\$37.4	0.0
SCDOT Construction Mgt. Cost	0.0	4.0	0.0
SCDOT Maintenance	0.0	7.3	0.0

Return to SCDOT on Investment

	E	F	G
Proposed Interest Rate (%) on SCDOT Loan	5.0%	3.5%	3.0%
Time of Repayment of Loan from SCDOT			
Start	Year 4	Year 24	Year 12
Finish	Year 12	Year 24	Year 30
Return of Principal	\$20.0	\$18.6	\$109.6
Interest Earned by SCDOT	\$5.6	\$23.9	\$80.5
Interest Paid by SCDOT(on G.O. Bonds)	-\$5.6	-\$17.7	-\$104.3
Maintenance Cost Paid by SCDOT**	\$0.0	-\$19.0	\$0.0
Construction Mgt. Cost Paid by SCDOT	\$0.0	-\$4.0	\$0.0
Net Return to SCDOT on Investment	\$0.0	-\$16.9	-\$23.8



Project and Financing Risks

	E	F	G
Toll Referendum Requirement Delay	M	M	M
Failure of Referendum	?	?	?
Securing Proposed Financing	H	VH	M
Risk to Lenders(low usage of road)	M	M	M
Risk to SCDOT(Not receiving repayment)	L/M	H	VH
SCDOT Highway Bond Approval	L	L	M
Legal Recourse by Bondholders to State	L	L	H

L=Low M=Medium H=High VH=Very High

OVERVIEW PROPOSER E

- ◆ Tolls pay for rehabilitation and routine maintenance
- ◆ Responsible for construction management
- ◆ Updated the traffic information - made additional toll analysis
- ◆ Good strong team
- ◆ Thorough investigation and planning of project
- ◆ Project manager has many years of highway project experience
- ◆ Provides costs for DOT employee as liaison
- ◆ Lowest adjusted project cost - \$176.9 million
- ◆ Second lowest contribution by DOT (\$20 million)
- ◆ Earliest return of DOT investment - begins 4 yrs after investment -paid back by end of 12 yrs
- ◆ Would not be a negative net return on DOT investment
- ◆ Thorough investigation of utility conflicts
- ◆ Thorough investigation of ROW, costs and applicable laws
- ◆ Good understanding of environmental process
- ◆ Schedule allows environmental phase to be completed prior to beginning ROW acquisition
- ◆ Only team proposing construction performance and payment bonds
- ◆ Lump sum guaranteed price - proposer responsible for any overruns
- ◆ DOT \$\$ go in first at rate of \$400K/mo. until completion - DOT \$\$ at risk if financing not secured
- ◆ Latest completion, but realistic schedule

OVERVIEW

PROPOSER F

- ◆ Lowest adjusted DOT contribution (\$18.6 million)
- ◆ DOT \$\$ go in last - near end of construction phase - not at risk if financing not secured
- ◆ Good understanding of Eminent Domain laws
- ◆ Good investigation of ROW costs
- ◆ Investigated utility conflicts
- ◆ Second earliest completion date
- ◆ Good understanding of environmental process
- ◆ Schedule allows environmental phase to be completed prior to ROW acquisition
- ◆ No additional traffic study or assumptions
- ◆ No experience with rules for relocation of persons displaced by highway projects
- ◆ Complete team not yet identified
- ◆ Project manager has construction background with some highway experience
- ◆ Willing to negotiate lump sum fixed price - no detailed cost yet
- ◆ Adjusted project cost \$205.2 million
- ◆ DOT to perform construction management
- ◆ DOT responsible for rehabilitation and routine maintenance costs
- ◆ DOT gets no return of investment until yr 24 (one lump sum payment)
- ◆ Negative net return on DOT investment (-16.9 million)
- ◆ Relies on Greenville Co. for \$3 Million/ yr for 20 yrs from FILOT - no commitment from Co. yet

OVERVIEW PROPOSER G

- ◆ Tolls pay for rehabilitation and routine maintenance
- ◆ Responsible for construction management
- ◆ Good plan for partnering, quality control and assurance
- ◆ Earliest completion date (but: disclaimers, lesser scope & unrealistic schedule)
- ◆ Good strong team -strong financial resources
- ◆ Project manager -construction background with some highway experience
- ◆ Adjusted project cost \$204.9 million
- ◆ Minimal investigation of utility conflicts
- ◆ No SC-153 extension - half interchange at Fork Shoals Rd
- ◆ No additional traffic study or assumptions
- ◆ Schedule may not allow completion of environmental phase before acquiring ROW
- ◆ Minimal investigation of ROW costs - used \$6.8 million - DOT responsible for overruns
- ◆ No experienced highway ROW acquisition team member - no adequate plan for acquisition
- ◆ Highest adjusted DOT contribution - \$109.6 million
- ◆ No return of DOT investment until yr 12 - completed yr 30 or later
- ◆ Negative net return on DOT investment (- \$23.8 million)
- ◆ No thorough investigation of costs - proposal contained many disclaimers
- ◆ DOT issues all G.O. and toll revenue bonds
- ◆ DOT G.O. \$\$ go in early and are at risk if financing not secured
- ◆ Financial plan included \$10 million in non-existent federal funds

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