

*Traffic Engr.  
Beck*



**Minutes**

Department of Transportation Commission

Meeting of

July 18, 2007

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MINUTES  
DEPARTMENT OF TRANSPORTATION COMMISSION  
July 18, 2007  
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MINUTES

DEPARTMENT OF TRANSPORTATION  
OF  
SOUTH CAROLINA

July 18, 2007

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The regular monthly meeting of the Department of Transportation Commission was held at the headquarters building in Columbia, South Carolina at 1:30 p.m. 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

Bobby Jones, Vice Chairman, Presiding  
Hugh Atkins  
Marion Carnell  
Tee Hooper  
Henry Taylor  
Marvin Stevenson  
Joe Young

Absent

Also Present: H. B. "Buck" Limehouse, Executive Director  
Tony Chapman, State Highway Engineer  
Morgan "Mo" F. Denny, Interim Division Director, Finance & Administration  
Glennith Johnson, Division Director, Mass Transit

SECTION 1: The Minutes for the meeting of June 21, 2007, copies of which had been previously mailed to each member of the Commission, were approved.

SECTION 2: On motion of Commissioner Young, seconded by Commissioner Atkins, the Commission unanimously passed a motion to take the following actions:

- Approve "cuff item" for Department to give public notice on the intent to include Beaufort Earmark in the STIP
- Ratify the extension of construction contracts to include additional work not contemplated in the original contract
- Approve the addition and/or deletion of roads from/to the State Highway System
- Approve the execution of construction contracts as listed for award
- Ratify the sale of surplus property

**Details of these actions are shown in the Appendix.**

SECTION 3: On motion of Commissioner Young, seconded by Commissioner Stevenson, the Commission unanimously passed a motion reconfirming the Dutchman Creek Pedestrian Trail and Walkway at Wateree in Fairfield County as part of the 2005-2006 Enhancements Program.

SECTION 4: On motion of Commissioner Hooper, seconded by Commissioner Young, the Commission unanimously passed the following motion:

On June 27<sup>th</sup>, the Governor signed Act 114 into law. Pursuant to Act 114, the Commission is the administrative and governing authority of the DOT. Until a Secretary of Transportation is duly appointed and commissioned by the Governor, the Commission hereby appoints H. B. Limehouse as the Acting Chief Administrative Officer of the Department and authorizes him to direct and manage the day to day affairs of the Department including, but not limited to, carrying out policies of the Commission and acting on behalf of the Commission as it shall direct.

SECTION 5: On motion of Commissioner Hooper, seconded by Commissioner Taylor, the Commission unanimously passed a motion requesting that DOT legal counsel provide a statement that the Commission has the authority to appoint an Acting Chief Administrative Officer, and an opinion as to what extent it may delegate Commission duties under Act 114 to that officer.

SECTION 6: On motion of Commissioner Taylor, seconded by Commissioner Young, the Commission unanimously passed a motion approving the recommendations of the Department relating to the passage of Act 114, as follows:

- Approve the project prioritization criteria for the federal aid program (STIP)
- Approve the project prioritization criteria for the state non federal aid program
- Approve the delegation of responsibility to the State Highway Engineer for the preparation and submittal of an annual federal enhancement report to the appropriate legislative members and committees. Report will be reviewed by the Chief Administrative Officer and the Commission prior to being released
- Approve the Department to sell surplus property as listed in the recommendations.
- Approve the objective and quantifiable factors to be considered in responding to requests in Section 57-1-370(N) – resurfacing, installation of new signals, curb cuts on primary roads, bike lanes and construction projects under \$10 million dollars
- Ratify actions taken by the Department on Section 57-1-370(N) requests
- Ratify actions taken by the Chief Administrative Officer on routine operations and maintenance as defined in Section 57-1-460

**Details of these actions are shown in the Appendix.**

SECTION 7: On motion of Commissioner Young, seconded by Commissioner Stevenson, the Commission unanimously passed a motion to go into Executive Session.

EXECUTIVE SESSION

The Commission went into Executive Session at 3:58 p.m. for the purpose of discussing legal matters.

OPEN SESSION

The Commission returned to Open Session at 4:22 p.m. Vice Chairman Jones reported that no action was taken.

SECTION 8: On motion of Commissioner Taylor, seconded by Commissioner Atkins, the Commission unanimously passed a motion directing the legal department to take the necessary steps to terminate the Department's contracts with Washington governmental liaisons, John Napier and Don Fowler effective September 30, 2007. The motion further requested the Department to notify Messrs. Napier and Fowler that the timing of this action is not indicative of the performance but is necessary to bring the Department in compliance with State procurement laws.

SECTION 9: On motion of Commissioner Young, seconded by Commissioner Taylor, the Commission unanimously passed a motion to continue discussion of the Washington governmental liaisons at August Commission meeting.

SECTION 10: On motion of Commissioner Hooper, seconded by Commissioner Atkins, the Commission unanimously passed a motion to amend the Commission bylaws at the August meeting of the Commission.

SECTION 11: On motion of Commissioner Taylor, seconded by Commissioner Young, the Commission unanimously passed a motion delegating approval for Commission travel expenses for one month to the Acting Chief Administrative Officer.

SECTION 12: There being no further business to come before the Commission, the meeting was adjourned at 4:48 p.m.

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Bobby Jones, Vice Chairman  
Presiding



## **Appendix**

Department of Transportation Commission

Meeting of

July 18, 2007

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## Commission Review

Request Commission review of the following SAFETEA-LU Earmark:

### SAFETEA-LU Earmark

1) SCDOT has received confirmation that the following SAFETEA-LU Earmark will be matched with local county funds. Attached you will find a copy of a letter from Beaufort County committing local sales tax funds as match for this project

We ask that staff be allowed to include this in the next STIP revision:

#### **SAFETEA-LU EARMARK**

Earmark	County	MPO/COG	Amount	Agency	Funding
US 278 (Widening to 6 lanes between HHI and SC 170)	BEAUFORT		\$12,801,900	SCDOT	FEDERAL - \$15,000,000 MATCH - \$3,200,475

COUNTY COUNCIL OF BEAUFORT COUNTY

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W. R. "SKEET" VON HARTEN  
VICE CHAIRMAN

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COUNTY ADMINISTRATOR

KELLY J. GOLDEN  
STAFF ATTORNEY

SUZANNE M. RAINEY  
CLERK TO COUNCIL

July 11, 2007

Mr. Tony Chapman, State Highway Engineer  
SCDOT  
P.O. Box 191  
Columbia, SC 29202-0191

**RE: Beaufort County Commitment of Matching Funds for US 278 Federal Earmarks**

Dear Mr. Chapman:

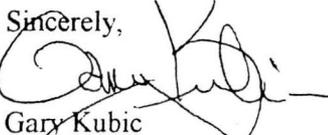
In November 2006, Beaufort County voters approved a sales tax referendum to support roadway improvements. Included on the list of roadway projects identified to be funded with sales tax is the continued widening of US 278 from Simmonsville Road to SC 170. In addition, the County Council also enacted revised road impact fees to support widening of US 278. Beaufort County requests the approval of the \$15,000,000 earmarks by the Highway Commission for the continued widening of US 278. By this letter, Beaufort County commits the required 20 percent matching funds towards US 278 to secure the federal funds, up to \$16,000,000 in sales tax funds and \$7,000,000 in future road impact fees; to be further refined and mutually agreed upon, depending upon scope of project and costs.

With the commitment of matching funds by Beaufort County and approval of federal earmark funds by the Highway Commission, we respectfully request that SCDOT begin the design and permitting process of widening US 278 between Simmonsville Road (S-474) and SC 170.

Details regarding the full funding of this widening will be worked out through a subsequent intergovernmental agreement between Beaufort County and SCDOT.

If you have any questions or would like to discuss further, please give me a call at (843) 470-2501.

Sincerely,

  
Gary Kubic  
County Administrator

cc: Mr. Robert Klink, County Engineer  
Mr. Eddie Bellamy, Director of Public Works  
Mr. Robert Clark, SCDOT District 6  
Mr. John Boylston, SCDOT Program Manager

Recommendations: July 2007

**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 contracts to include additional resurfacing work as follows:

**DILLON COUNTY:**

(Commissioner Bobby T. Jones)

Contract of C. R. Jackson, Inc. – File Nos. 17.036621A – extended to include resurfacing (File No. 16.100801) on S-694, S-695 and S-696.

Estimated Cost of Extension \$ 21,314.84

**Funding for this extension has been provided by the Dillon County Transportation Committee.**

**RICHLAND COUNTY:**

(Commissioner Marvin Stevenson)

Contract of Slurry Pavers – File No. 40.180713 – extended to include micro-surfacing material (File No. 32.180713) on US 601.

Estimated Cost of Extension \$ 95,056.33

**Funding has been allocated from the District One Maintenance funds.**

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: July 2007

**EXTENSION OF PAVEMENT MARKING CONTRACTS**

It is recommended that the Commission approve the action of the Department in extending existing pavement marking contract work as follows:

**Calhoun, Hampton & Orangeburg Counties:**

(Commissioner Henry H. Taylor and  
Commissioner Marvin Stevenson)

Contract of Oglesby Construction, Inc. – File No. 47.20057 – extended to include pavement markings (File No. 47.20057) on 9 roads in Calhoun County, 2 roads in Hampton County, and 3 roads in Orangeburg County.

Estimated Cost of Extension \$ 0

**Funding will be provided by various underruns due to the deletion of 12 roads in the contract.**

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 contractors involved could not accept the additional work unless it were authorized without delay.

### **Removal of Roads From State Highway Secondary System**

The Department recommends Commission approval for the removal of certain sections of secondary roads from the State Highway Secondary System. These sections of roads may be removed for one of the following reasons:

1. Abandonment of Relocated Section of Highway
2. Deletions and Removal of Roads from State Secondary System - Roads may be deleted and removed from secondary system by exchanging for equal or less mileage or roads, which have a higher traffic importance. Ownership reverts to local government having jurisdiction (city or county). Approval of deletion or removal by local government is not required.
3. Abandonment of Right-of-way - Right-of-way may be abandoned if it is determined that the right-of-way is not required for right-of-way proposes or if the right-of-way is not needed for Department purposes.
4. Court Order

### **Correction of Description of State Highways**

The Department recommends Commission approval of the correction of the description of sections of State Highway previously added to the State Highway System. The description of roads currently in the State Highway Secondary System may be changed for relocation purposes, to revise the description of the termini to show what was actually constructed by contract, county line changes, or a change in the secondary road number.

### **Additions to State Highway Secondary System**

The Department recommends Commission approval to add sections of road to the State Highway Secondary System for construction and maintenance. The Department may add roads to the State Highway Secondary System by request of the County Transportation Committees contingent on mileage being available under the current mileage cap. Roads may be added to the State Secondary System by the construction of a new roadway, accepting existing county/city roads into our Secondary System by the swap method, or by county line changes. Roads added to the State Highway System must be constructed to Department standards or reviewed for compliance with Department standards.

### **Rescind Action Adding Roads to State Highway Secondary System**

The Department recommends the Commission rescind its previous actions adding roads to the State Highway Secondary System for construction and maintenance. The Department may rescind action on roads, which have not been constructed and formally accepted into the State Highway Secondary System. Roads may be rescinded due to right-of-way being unavailable, problems arising during construction, or funding issues.

### **Transfer of Road between Secondary and Primary Systems**

The Department recommends Commission approval to transfer sections of road from the Secondary System to the Primary System, or vice versa. Pursuant to the provisions of Section 57-5-50 of the Code-of-Laws of South Carolina, 1976, the Commission may transfer any route or section of route from the state highway secondary system to the state highway primary system, or vice versa, when, in its judgment, such transfer is advisable to better serve the traveling public.

Detailed information concerning each of these requests is attached.

**REVISION OF DESCRIPTION OF ROAD ADDED TO THE STATE HIGHWAY SYSTEM**

It is recommended the Commission correct the descriptions of sections of State Highway previously added to the State Highway System to read as follows:

Addition Number

Description

Aiken County

**(Commissioner Carnell – District #3)**

2321	Confederate Road from S-1663, North of Aiken, Easterly for 0.23 miles -approximately 0.23 miles (Designated S-2321) (Added to System 5/19/2005)
------	--

**Note:** The above road revision will change the ending point of this road and the length of road per District.

Present Mileage	1,161.35
Change:	(0.13)
New Mileage:	1,161.22
New Cap:	1,161.22

**REVISION OF DESCRIPTION OF ROAD ADDED TO THE STATE HIGHWAY SYSTEM**

It is recommended the Commission correct the descriptions of sections of State Highway previously added to the State Highway System to read as follows:

Addition Number

Description

**Anderson County**

**(Commissioner Carnell– District #3)**

242

A Section of road in Starr From Road S-156 approximately 0.05 mile East of the new location of S.C. Route 81 Northwesterly to a cul-de-sac.  
-approximately 0.48 miles  
(Designated S-242)  
(Added to System 4/19/1951)  
(1<sup>st</sup> Revision 7/19/2001)

**Note:** The above road revision is due to construction by File 4.150A. Pavement was removed by this file.

Present Mileage	874.88
Change:	(0.08)
New Mileage:	874.80
New Cap:	874.80

**REMOVAL OF ROADS FROM THE STATE HIGHWAY SECONDARY SYSTEM**

It is recommended the Commission remove the following section of road from the State Highway System as follows:

Addition Number

Description

**Charleston County**

**(Commissioner Young – District #1)**

Portion of 1414	Seiberling Road at North Charleston, From S-62 Southeasterly, then Northeasterly for 0.18 miles -approximately 0.18 miles (Added to System 10/21/1965) S- 1257
-----------------	---

**Note:** The above road removal was requested by City of North Charleston who will accept maintenance responsibility for this section of road and it qualified under the abandonment of Right-of-Way portion of the law.

Present Mileage	874.59
Change:	(0.18)
New Mileage:	874.41
New Cap:	874.41

**REMOVAL OF ROADS FROM THE STATE HIGHWAY SECONDARY SYSTEM**

It is recommended the Commission remove the following section of road from the State Highway System as follows:

Addition Number

Description

**Laurens County**

**(Commissioner Carnell – District #3)**

Portion of 74

A Beltline Road From SC-252 Northerly for 0.02 miles  
-approximately 0.02 miles  
(Designated S-74)  
(Added to System 2/19/1948)

**Note:** The above road removal is being requested due to pavement being removed by File 2430.474. This portion of road is now in the new Right of Way for SC 252.

Present Mileage	758.79
Change:	(0.02)
New Mileage:	758.77
New Cap:	758.77

**REMOVAL OF ROADS FROM THE STATE HIGHWAY SECONDARY SYSTEM**

It is recommended the Commission remove the following section of road from the State Highway System as follows:

Addition Number

Description

**Spartanburg County**

**(Commissioner Atkins– District #4)**

259	Street in Woodruff, From the intersection of Hayne and Teague Streets Southwesterly to Main Street approximately 75 feet South of Hayne Street -approximately 0.05 miles (Designated S-259) (Added to System 9/17/1953)
-----	---

**Note:** The above road removal was requested by City of Woodruff who will accept maintenance responsibility for this section of road and it qualified under the abandonment of Right-of-Way portion of the law.

Present Mileage	909.41
Change:	(0.05)
New Mileage:	909.36
New Cap:	909.36

**REMOVAL OF ROADS FROM THE STATE HIGHWAY SECONDARY SYSTEM**

It is recommended the Commission remove the following section of road from the State Highway System as follows:

Addition Number

Description

**Sumter County**

**(Commissioner Stevenson – District #6)**

Portion of 1062

Lynette Drive, Southwest of Sumter, From 0.14 miles Southeast of CSX Railroad at the International Paper Property Line to end of road at the CSX Railroad -approximately 0.14 miles  
(Designated S-1062)  
(Added to System 7/15/1976)

**Note:** The above road removal was requested by Sumter County who will accept maintenance responsibility for this section of road and it qualified under the abandonment of Right-of-Way portion of the law.

Present Mileage	805.00
Change:	(0.14)
New Mileage:	804.86
New Cap:	802.96



South Carolina  
Department of Transportation

TO: Tony L. Chapman, State Highway Engineer  
FROM: R. B. Mack, Contract Administrator  
DATE: June 19, 2007  
RE: Contracts from the Highway Letting of April 10, 2007

The recommendation for SC File No. 38.121C, a project in the Highway Letting of April 10, 2007, is, hereby, revised. The recommendation to award the project, subject to the approval of the Orangeburg County Transportation Committee, was part of the Recommendation Memorandum dated April 26, 2007. The Orangeburg County Transportation Committee has elected not to approve award of the project; therefore, the project is now recommended to be rejected.

Summary and bid tabulation is attached.

RBM: pga

Attachments

File:CCA/RBM



June 19, 2007

The following project in the Highway Letting of April 10, 2007, was previously recommended for award subject to the approval of the Orangeburg County Transportation Committee. That recommendation is hereby rescinded. It is now recommended that the project be rejected.

**RECOMMENDED FOR REJECTION**

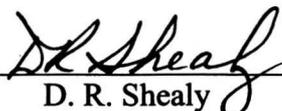
All bids for the following **ONE (1)** contract from the Highway Letting of April 10, 2007, are **RECOMMENDED FOR REJECTION**:

COUNTY	SC FILE NO.	CONGRESS. DISTRICT
ORANGEBURG	38.121C	6
<b>REASON:</b> The Orangeburg County Transportation Committee has elected not to approve award of the project		

Submitted By

  
\_\_\_\_\_  
R.B. Mack  
Contract Administrator

Recommended By:

  
\_\_\_\_\_  
D. R. Shealy  
Director of Construction

Approved By:

  
\_\_\_\_\_  
Tony L. Chapman  
State Highway Engineer

Date: 7/1/07

**THE RECOMMENDATION  
FOR  
THE FOLLOWING CONTRACT  
FROM  
THE HIGHWAY LETTING OF APRIL 10, 2007  
IS  
REJECTION OF ALL BIDS**

## VENDOR RANKING

\*(38.121C) ORANGEBURG COUNTY, SC FILE NO. 38.121C, STATE PROJECT NO. C-121C, PCN 035133R. PROJECT CONSISTS OF ROAD WORK INCLUDING CONSTRUCT ROADWAY ON S-2167 (DUNNING RD.) FROM ROAD S-1683, (HICKSON RD.) NORTHWESTERLY FOR 0.184 MILES IN ORANGEBURG AND COUNTY.

TOTAL LENGTH OF PROJECT: 0.1840 MILES. COMPLETION DATE: 07/31/2007. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1MA012	MARSHALL LANDSCAPING, INC.		
2	1EA001	EAGLE CONSTRUCTION CO., INC.	\$ 167,279.78	00.0000%
3	1CH005	CHEROKEE, INC	\$ 223,950.05	33.8775%
4	1LJ001	L- J, INC.	\$ 225,235.24	34.6458%
5	1RE010	REA CONTRACTING, LLC	\$ 229,355.45	37.1089%
6	1CR002	C. RAY MILES CONSTRUCTION COMPANY, INC.	\$ 243,141.88	45.3504%
7	1US004	U. S. GROUP, INCORPORATED	\$ 247,331.08	47.8547%
			\$ 304,549.45	82.0599%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 04/10/07 FOR THIS PROJECT.  
 CONTRACT ADMINISTRATOR RBMack DATE 4/26/07

APPROVED BY: Tony L. Chapman  
 TITLE: ACTING EXECUTIVE DIRECTOR



South Carolina  
Department of Transportation

## MEMORANDUM

**TO:** Tony L. Chapman, State Highway Engineer  
**FROM:** R. B. Mack, Contract Administrator  
**DATE:** June 28, 2007  
**RE:** Contracts from the Highway Letting of June 12, 2007

Pursuant to newspaper advertisements on May 7, 2007 and May 14, 2007, for Eleven (11) contracts from the June 12, 2007 Highway Letting, the Department received Forty-Eight (48) bids.

Ten (10) contracts are recommended for award.

One (1) contract was removed from the Letting.

Summary and bid tabulations are attached.

RBM: pga

Attachments

File:CCA/RBM



**SUMMARY OF RECOMMENDATIONS FOR  
ELEVEN CONTRACTS FROM THE  
HIGHWAY LETTING OF JUNE 12, 2007**

**RECOMMENDED FOR AWARD**

The following **SEVEN (7)** contracts from the Highway Letting of June 12, 2007, are recommended for award without the need for further concurrence or approval from the Federal Highway Administration or County Transportation Committees:

<b>COUNTY</b>	<b>SC FILE NO.</b>	<b>CONGRESS. DISTRICT</b>
ABBEVILLE	1.139B.1	3
CHARLESTON	10.129BR2	1
CHEROKEE	11.56072	5
CHESTER	12.135B	5
GREENVILLE	23.100802	4
LEXINGTON	32.290803	2
OCONEE	37.138B	3

**RECOMMENDED FOR AWARD**

The following **THREE (3)** contracts from the Highway Letting of June 12, 2007, are **RECOMMENDED FOR AWARD SUBJECT TO CONCURRENCE OF THE FEDERAL HIGHWAY ADMINISTRATION:**

<b>COUNTY</b>	<b>SC FILE NO.</b>	<b>CONGRESS. DISTRICT</b>
LAURENS	30.036526A	3
RICHLAND	40.036525A	2
WILLIAMSBURG	45.131BR1, 45.131B.1R1, 45.131B.2R1, 45.131B.3R1, & 45.131B.4R1	6

**REMOVED FROM LETTING**

The following **ONE (1)** contract from the Highway Letting of June 12, 2007, **WAS REMOVED FROM THE LETTING BEFORE BIDS WERE RECEIVED:**

COUNTY	SC FILE NO.	CONGRESS. DISTRICT
LEXINGTON	32.145B	2

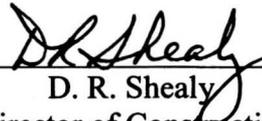
REASON FOR REMOVAL: This contract was removed from the Letting due to Plan Errors.

Submitted By:

Recommended By:



R. B. Mack  
Contract Administrator



D. R. Shealy  
Director of Construction

Approved By:



Tony L. Chapman  
State Highway Engineer

Date: 7/10/07

RBM: pga

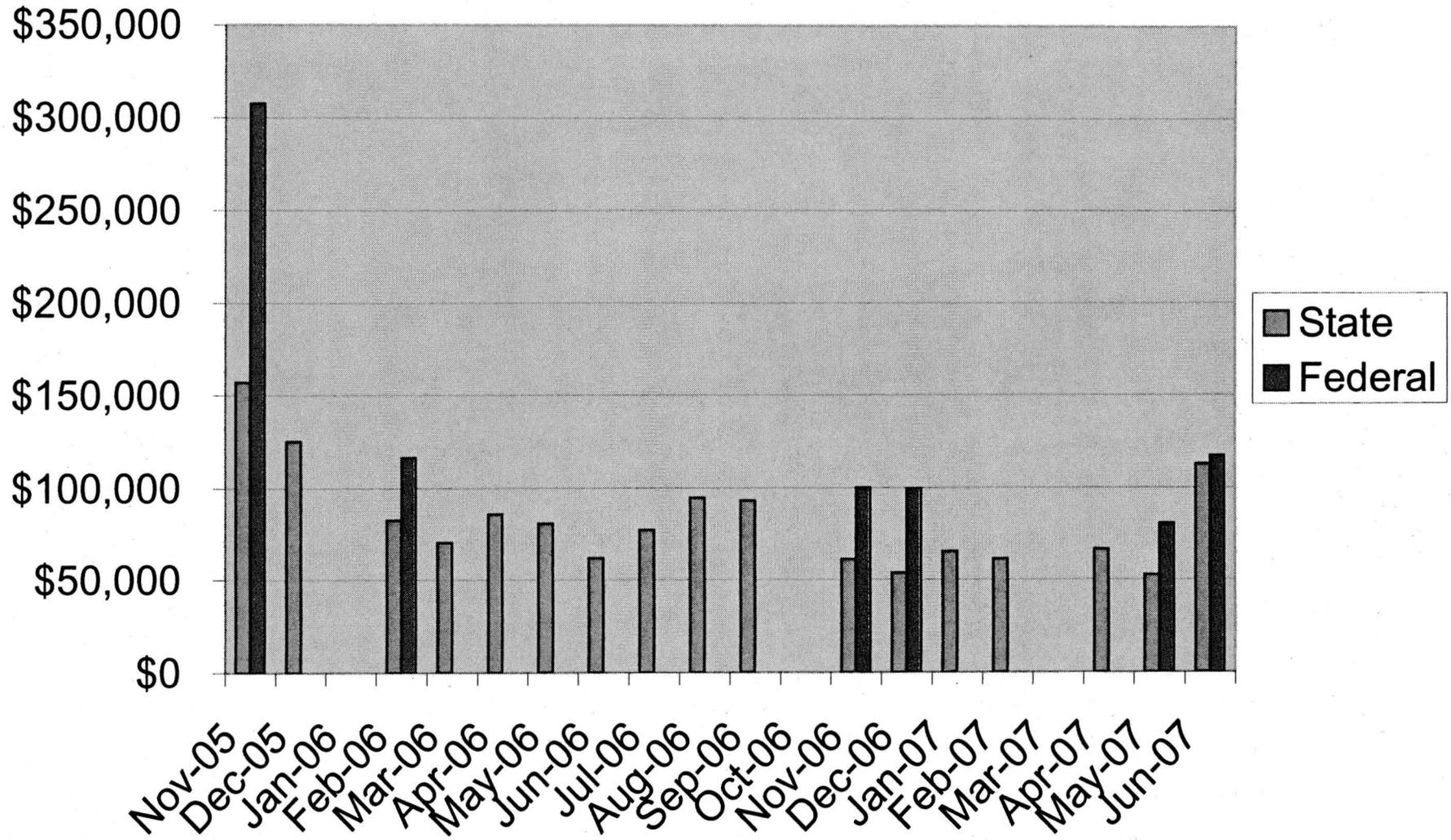
File: CCA/RBM

**Resurfacing Cost Per Lane Mile  
June 2007 Letting**

**State Funds                    \$112,635 (Interstate Ramps: I-385 @ Fairview St.)**

**Federal Funds                \$117,078 (Interstate Rehab: I-77 Richland County)**

## Resurfacing Costs per Lane Mile



**THE RECOMMENDATION  
FOR  
THE FOLLOWING CONTRACTS  
FROM  
THE HIGHWAY LETTING OF JUNE 12, 2007  
IS  
AWARD TO LOW BIDDER**

VENDOR RANKING

\*(01.139B.1) ABBEVILLE COUNTY, SC FILE NO. 1.139B.1, FAP NO. BR01(018), PCN 032409BR1, 032409R. PROJECT CONSISTS OF BRIDGE & APPROACH WORK INCLUDING REPLACE BRIDGE APPROS. (REPLACE BRIDGE OVER CSX RAILROAD) ON, SC 28 FROM NORTH OF SC 72 TO SOUTH OF S-32 IN ABBEVILLE COUNTY.

TOTAL LENGTH OF PROJECT: 0.3340 MILES. COMPLETION DATE: 12/14/2008. DBE GOAL: 6.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1AM001	A. M. TUCK, INC.	\$ 2,229,603.54	00.0000%
2	1BL011	BLYTHE CONSTRUCTION, INC.	\$ 2,476,236.57	11.0617%
3	1LE006	LEE CONSTRUCTION CO.OF THE CAROLINAS, I	\$ 2,538,889.75	13.8718%
4	1EA001	EAGLE CONSTRUCTION CO., INC.	\$ 2,586,269.48	15.9968%
5	1SL002	SLOAN CONSTRUCTION CO., INC.	\$ 2,627,057.70	17.8262%
6	1MY001	MYLES CONSTRUCTION CO., INC.	\$ 2,737,780.29	22.7922%
7	1DE003	DELLINGER, INC.	\$ 2,745,428.00	23.1353%
8	1DA002	DANE CONSTRUCTION, INC.	\$ 3,007,652.34	34.8963%
9	1RE010	REA CONTRACTING, LLC	\$ 3,083,993.15	38.3202%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
 CONTRACT ADMINSTRATOR CB Mack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

DATE : 06/13/07

VENDOR RANKING

PAGE : 1

\*(10.129BR2) CHARLESTON COUNTY, SC FILE NO. 10.129BR2, FAP NO. BR10(013), PCN 026484B, 026484RR2. PROJECT CONSISTS OF ROAD AND BRIDGE WORK INCLUDING CONSTRUCTION OF A 66.000' BRIDGE WITH RC FLAT SLAB SPANS OVER BOHICKET CREEK AND APPROACH WORK. WITHIN THE FOLLOWING LIMITS:

0.0000 MILES ON FROM 68+56 TO 69+22

TOTAL LENGTH OF PROJECT: 0.3280 MILES. COMPLETION DATE: 03/31/2008. DBE GOAL: 4.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1RE006	REPUBLIC CONTRACTING CORP. COLUMBIA, SC	\$ 2,578,113.48	00.0000%
2	1CA007	CAROLINA BRIDGE CO., INC. ORANGEBURG, SC	\$ 3,306,242.55	28.2427%
3	1CA003	CAPE ROMAIN CONTRACTORS, INC. WANDO, SC	\$ 3,723,238.98	44.4172%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
 CONTRACT ADMINSTRATOR *[Signature]* DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

## VENDOR RANKING

\*(11.56072) CHEROKEE COUNTY, SC FILE NO. 11.56072, STATE PROJECT NO. MT11, PCN 036551MT01. PROJECT CONSISTS OF BRIDGE WORK INCLUDING BRIDGE REPAIR ON BRIDGE OVER I-85 ON US 29 IN CHEROKEE COUNTY.

TOTAL LENGTH OF PROJECT: 0.0000 MILES. COMPLETION DATE: 09/30/2007. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1SL002	SLOAN CONSTRUCTION CO., INC.	\$ 157,900.80	00.0000%
2	1RE010	REA CONTRACTING, LLC	\$ 173,860.90	10.1077%
3	1AM001	A. M. TUCK, INC.	\$ 181,520.52	14.9586%
4	1UN002	UNITED CONTRACTORS, INC.	\$ 185,598.20	17.5410%
5	1DA002	DANE CONSTRUCTION, INC.	\$ 187,786.62	18.9270%
6	1LE006	LEE CONSTRUCTION CO.OF THE CAROLINAS,	\$ 194,174.40	22.9724%
7	1MY001	MYLES CONSTRUCTION CO., INC.	\$ 205,000.00	29.8283%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL  
THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
CONTRACT ADMINSTRATOR *[Signature]* DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
TITLE: EXECUTIVE DIRECTOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

DATE : 06/13/07

PAGE : 1

VENDOR RANKING

\*(12.135B) CHESTER COUNTY, SC FILE NO. 12.135B, STATE PROJECT NO. CR12, PCN 032872T. PROJECT CONSISTS OF ROAD WORK INCLUDING IMPROVE RADIUS RAILROAD SIGNAL INTERSECT WITH ROAD S-74 ON S-56 IN CHESTER COUNTY.

TOTAL LENGTH OF PROJECT: 0.1600 MILES. COMPLETION DATE: 10/31/2007. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1LC001	LCI - LINEBERGER CONSTRUCTION, INC.		
2	1SL002	SLOAN CONSTRUCTION CO., INC.	\$ 163,637.21	00.0000%
3	1RE010	REA CONTRACTING, LLC	\$ 180,806.40	10.4922%
4	1GR028	GRANITE CONTRACTING, LLC	\$ 202,696.10	23.8692%
5	1BO002	BOGGS PAVING, INC.	\$ 215,913.50	31.9465%
6	1SA015	SATTERFIELD CONST. CO., INC.	\$ 241,873.14	47.8106%
7	1EA001	EAGLE CONSTRUCTION CO., INC.	\$ 245,481.80	50.0159%
8	1MA012	MARSHALL LANDSCAPING, INC.	\$ 264,120.00	61.4058%
9	1PL005	PLOWDEN CONSTRUCTION CO., INC.	\$ 281,873.31	72.2550%
			\$ 341,095.50	08.4462%

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 CONTRACT ADMINISTRATOR R. Mack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

VENDOR RANKING

\*(23.100802) GREENVILLE COUNTY, SC FILE NO. 23.100802, STATE PROJECT NO. MT08, PCN 036593MT01. PROJECT CONSISTS OF ROAD WORK INCLUDING 2008 INTERCHANGE RECHABILITATION - GREENVILLE COUNTY

TOTAL LENGTH OF PROJECT: 1.2300 MILES. COMPLETION DATE: 10/31/2007. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1FR001 F & R ASPHALT, INC.	EASLEY, SC	\$ 277,082.41	00.0000%
2	1SL002 SLOAN CONSTRUCTION CO., INC.	DUNCAN, SC	\$ 278,735.18	00.5965%

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 CONTRACT ADMINSTRATOR *RBM/ack* DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

DATE : 06/13/07

PAGE : 1

VENDOR RANKING

\*(32.290803) LEXINGTON COUNTY, SC FILE NO. 32.290803, STATE PROJECT NO. FD07, PCN 036594MT01. PROJECT CONSISTS OF ROAD WORK INCLUDING 2008 FULL DEPTH RECLAMATION - LEXINGTON COUNTY

TOTAL LENGTH OF PROJECT: 1.3200 MILES. COMPLETION DATE: 10/31/2007. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1CR001	C. R. JACKSON, INC. COLUMBIA, SC	\$ 334,806.01	00.0000%
2	1SL002	SLOAN CONSTRUCTION CO., INC. DUNCAN, SC	\$ 371,566.85	10.9797%
3	1TH037	THE MILLER GROUP, INC. MORROW, GA	\$ 395,302.87	18.0692%
4	1PL005	PLOWDEN CONSTRUCTION CO., INC. SUMTER, SC	\$ 460,762.25	37.6207%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
 CONTRACT ADMINSTRATOR RBMack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

DATE : 06/13/07

PAGE : 1

VENDOR RANKING

\*(37.138B) OCONEE COUNTY, SC FILE NO. 37.138B, FAP NO. SA37(002), PCN 030443R. PROJECT CONSISTS OF ROAD WORK INCLUDING INTERSECTION IMPROVEMENTS AND REALIGNMENT AT THE AND INTERSECTION OF US 123 & US 76 IN OCONEE COUNTY.

TOTAL LENGTH OF PROJECT: 0.8460 MILES. COMPLETION DATE: 05/31/2008. DBE GOAL: 15.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1SS001	S & S CONSTRUCTION, INC.		
2	1EA001	EAGLE CONSTRUCTION CO., INC.	\$ 1,618,246.10	00.0000%
3	1FR001	F & R ASPHALT, INC.	\$ 1,697,669.30	04.9080%
4	1MY001	MYLES CONSTRUCTION CO., INC.	\$ 1,728,518.45	06.8143%
5	1SL002	SLOAN CONSTRUCTION CO., INC.	\$ 1,819,916.66	12.4623%
			\$ 1,843,875.89	13.9429%

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 CONTRACT ADMINSTRATOR RBMack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

## VENDOR RANKING

\*(30.036526A) LAURENS COUNTY, SC FILE NO. 30.036526A, FAP NO. IM30(006), PCN 036526\_RD01. PROJECT CONSISTS OF ROAD WORK INCLUDING VARIOUS LOCATIONS THROUGHOUT DISTRICT 2 FULL-DEPTH PATCHING ON I-385 IN LAURENS COUNTY.

TOTAL LENGTH OF PROJECT: 14.7000 MILES. COMPLETION DATE: 05/31/2008. DBE GOAL: 0.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1SL002	SLOAN CONSTRUCTION CO., INC.	\$ 772,997.00	00.0000%
2	1FR001	F & R ASPHALT, INC.	\$ 947,927.00	22.6301%
3	1AS002	ASHMORE BROTHERS, INC.	\$ 964,800.19	24.8129%
4	1SA015	SATTERFIELD CONST. CO., INC.	\$ 1,156,321.00	49.5893%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL  
THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
CONTRACT ADMINISTRATOR CB Mack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
TITLE: EXECUTIVE DIRECTOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

DATE : 06/13/07

PAGE : 1

VENDOR RANKING

\*(40.036525A) RICHLAND COUNTY, SC FILE NO. 40.036525A, FAP NO. IM40(017), PCN 036525\_RD01. PROJECT CONSISTS OF ROAD WORK INCLUDING I-77 INTERSTATE REHABILITATION FROM MILE POST 6.0 TO MILE AND POST 13.5 (NORTH AND SOUTH BOUND LANES) IN RICHLAND COUNTY.

TOTAL LENGTH OF PROJECT: 14.5950 MILES. COMPLETION DATE: 05/31/2008. DBE GOAL: 3.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
1	1CR001 C. R. JACKSON, INC.	COLUMBIA, SC	\$ 5,126,248.30	00.0000%
2	1SL002 SLOAN CONSTRUCTION CO., INC.	DUNCAN, SC	\$ 5,174,467.73	00.9406%
3	1RE010 REA CONTRACTING, LLC	CHARLOTTE, NC	\$ 5,663,000.33	10.4707%

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
 CONTRACT ADMINSTRATOR RB Mack DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

VENDOR RANKING

\*(45.131BR1) WILLIAMSBURG COUNTY, SC FILE NOS. 45.131BR1, 45.131B.1R1, 45.131B.2R1, , 45.131B.3R1, 45.131B.4R1, FAP NO. BR45(002), PCN 030990RR1, 030991BR1, 030992BR1, 030993BR1, 030994BR1. PROJECT CONSISTS OF ROAD AND BRIDGE WORK INCLUDING REALIGNMENT OF SC 377 FOR BRIDGE REPLACEMENTS FROM 215.5', S.E. OF US 521 TO APPROXIMATELY 1850' S. OF S-450 &, INTERSECTION IMPROVEMENT OF US 521 / SC 377 FROM 1065.32' N., W. OF SC 377 TO 1311.67' S.E. OF SC 377 IN WILLIAMSBURG COUNTY.

TOTAL LENGTH OF PROJECT: 1.7210 MILES. COMPLETION DATE: SEE SPECIAL PROVISIONS. DBE GOAL: 6.00%.

**A + B + C BIDDING**

CONTRACTOR	A-PORION	B-PORION COST/DAY	B-PORION		C-PORION		C-PORION	OVERALL BID TOTAL	% OVER LOW BID
			# OF DAYS BID	B-PORION	COST/DAY	# OF DAYS BID			
UNITED CONTRACTORS, INC.	\$ 14,251,451.29	\$ 1,800.00	430	\$774,000.00	\$9,000.00	210	\$1,890,000.00	\$16,915,451.29	00.000%
REPUBLIC CONTRACTING CORP.	\$ 12,750,641.69	\$ 1,800.00	700	\$1,260,000.00	\$9,000.00	335	\$3,015,000.00	\$17,025,641.69	09.3646%

Note:  
 A-portion of the bid is the line item quantities multiplied by the unit prices (normal bid items in the contract)  
 B-portion of the bid is the unit price assigned for the days multiplied by the number of days the contractor intends to complete the work.  
 C-portion of the bid is the unit price assign for the days multiplied by the number days the contractors intends to complete bridge work  
 The overall bid total is the sum of A+B+C which is used to establish the low bidder.  
 The contractor will only be paid the A-portion as bid for work completed.  
 The B-portion is used to establish the contract time or completion date.  
 The C-portion is used to establish the bridge closure time

THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
 CONTRACT ADMINSTRATOR Remark DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
 TITLE: EXECUTIVE DIRECTOR

**THE FOLLOWING CONTRACT  
WAS REMOVED FROM  
THE HIGHWAY LETTING OF JUNE 12, 2007.**

VENDOR RANKING

\*(32.145B) LEXINGTON COUNTY, SC FILE NO. 32.145B, FAP NO. COMB(018), PCN 026215R. PROJECT CONSISTS OF ROAD WORK INCLUDING FILE 32.145B SC 6 FROM 0.25 MILE SOUTH OF SC 602 (PLATT, SPRINGS ROAD) TO 0.24 MILE SOUTH OF OLD TWO NOTCH ROAD., FILE 32.144B SC 602 FROM 0.05 MILE WEST OF NEW ORANGEBURG, ROAD TO SC 6. ROAD S-34 FROM SC 6 TO 0.17 MILE EAST OF AND ROWLAND PINES COURT.

TOTAL LENGTH OF PROJECT: 5.2670 MILES. COMPLETION DATE: 03/31/2010. DBE GOAL: 15.00%.

RANK	VENDOR NO./NAME	LOCATION	TOTAL BID	% OVER LOW BID
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THIS PROJECT WAS REMOVED FROM THE JUNE 12, 2007 HIGHWAY LETTING.  
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THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ALL THE BIDS RECEIVED ON 06/12/07 FOR THIS PROJECT.  
CONTRACT ADMINSTRATOR *R. Duck* DATE 6/28/07

APPROVED BY: H.B. Limehouse, Jr.  
TITLE: EXECUTIVE DIRECTOR

**Surplus Property Public Notice**

**July 18, 2007**

In accordance with the State of South Carolina Statute 57-5-340, by this publication the Department is making public the Surplus Property Real Estate Transactions to the State Highway Commission. The following sheets include a breakdown of surplus property real estate transactions. These transactions may have resulted from negotiations with property owners during right of way acquisition, direct sales, settlement of a condemnation action, and/or corrective actions to previously reported sales.

1. File 32.879 / SC Route 602 / Lexington County / Second District

During construction of improvements on Road S-156 (E Avenue / Evergreen), under File 32.490 in Lexington County, in the City of West Columbia, the Department acquired right of way for Road S-156, by Letter of Dedication from Town of West Columbia dated December 3, 1964.

A request was received from the adjacent landowner asking the Department to reduce the right of way on Road S-156 by fifteen feet in order to provide some parking spaces that were lost during the right of way acquisition for the widening of SC Route 602. The request was circulated to the engineering sections to determine if said parcel could be declared surplus. After review, it was determined that the parcel was surplus to Department needs. Therefore, a Quitclaim Deed for approximately 0.07 of an acre of land to Beth Walker was executed on June 5, 2007, in consideration of \$3,050.00.

2. File 44.404.1 / US Route 176 / Union County / Fourth District

During construction of improvements on Road S-233, under File 44.295, near the Town of Jonesville in Union County, the Department acquired right of way for Road S-233, by Right of Way Easement from Carlisle Fowler dated June 25, 1956.

A request was made by the adjacent landowner for a portion of old abandoned Road S-233, which was due to the relocation of Road S-233 under File 44.404.1. The request was circulated to the engineering sections to determine if said parcel could be declared surplus. After review, it was determined that the parcel was surplus to Department needs. Therefore, a Quitclaim Deed for approximately 0.47 of an acre of land to Lee Timothy Scarborough and Cheryl C. Scarborough was executed on June 11, 2007, in consideration of \$1,000.00.

## Definition of S-355 Section 57-1-370 (B) (8)

When considering projects for inclusion in the Statewide Transportation Improvement Program (STIP) the Commission shall establish priority lists to the extent permitted by federal laws or regulations, taking into consideration at least the following criteria:

- 1) financial viability including a life cycle analysis of estimated maintenance and repair costs over the expected life of the project;
- 2) public safety;
- 3) potential for economic development;
- 4) traffic volume and congestion;
- 5) truck traffic;
- 6) the pavement quality index;
- 7) environmental impact;
- 8) alternative transportation solutions; and
- 9) consistency with local land use plans.

Included are proposed criteria for the following program project prioritization categories.

***Enhancements*** (Rural/MPO)

***Bridge Replacements*** (Statewide)

***Resurfacing for Primary and Secondary*** (District, Interstate, Statewide)

***System Upgrades*** (Widenings, Interchanges) for the Interstate System (Statewide)

***System Upgrades*** (Widenings) for Primary and Secondary Road (MPO/COG)

***System Upgrades*** (Widenings) for Primary and Secondary Road (Statewide)

***Safety Projects*** (Statewide)

***Intersections*** (Statewide, MPO/COG)

***Signing and Pavement Markings*** (Statewide, District)

***Operational Expenditures*** – Signing and Pavement Markings (Statewide), Roadside Improvement/Guardrail, Traffic Control (Statewide/District)

***Congestion Mitigation Air Quality*** (Mandatory Allocation/Non mandatory Allocation)

**Commission approval of these program prioritization criteria will allow Department staff, MPO staff and COG staff to development a priority list of projects for each of the areas listed above. Specific projects selected will be submitted to the Commission for approval to be included in the STIP.**

## Project Selection Criteria by Category for Federally Funded Projects

### Enhancements:

Rural:

- 1.) Must Meet Federal Eligibility Guidelines.
- 2.) Area Applying Cannot Have Received Funding  
In The Previous Year.
- 3.) Applying Area Cannot Have More Than One Project Open  
At Any Time.
- 4.) The Ability For The Local Government To Commit To and Perform Maintenance For  
The Improvement.
- 5.) The Ability And Degree Of Match Provided By The Local Government For The  
Project (The Higher The Match Ratio The Better)
- 6.) The Extent The Project Is Planned On An Established Bike Route – Either State,  
Local, Or County.
- 7.) The Extent The Work Can Be Performed In Conjunction With Other Work To Obtain  
The Most Economical Price.

MPO:

- 1.) Must Meet Federal Guidelines For Eligibility
- 2.) Maximum Project Value Based On MPO Allocation.
- 3.) The Degree To Which The Proposed Project Is Consistent With Established And  
Adopted Master Plans, Overlay Districts, Bike Route Plans, Corridor Management  
Plans, And Redevelopment Efforts For The Governmental Entity Seeking Funding.

**Bridge Replacements:**

- 1.) Bridge Structure Condition
- 2.) Traffic Status (including public safety)
- 3.) Average Daily Traffic (ADT)
- 4.) Average Daily Truck % (ADTT%)
- 5.) Detour Lengths
- 6.) The road's location and significance to the community/local businesses
- 7.) Environmental Impact
- 8.) Current Maintenance Costs for the bridge

**Resurfacing:**

- 1.) Pavement Condition, to include PQI and RSL.
- 2.) Traffic Volume (ADT)
- 3.) Truck Traffic
- 4.) Current Pavement Maintenance Costs for the road
- 5.) The road's location and significance to the community/local businesses
- 6.) Available funding

## Interstate Capacity

Nine criteria are used to establish a priority ranking:

- 1) Volume-to-Capacity ratio
- 2) Public Safety
- 3) Truck traffic
- 4) Pavement Condition
- 5) Financial Viability
- 6) Environmental Impacts
- 7) Economic Development
- 8) Alternative Transportation Solutions
- 9) Consistent With Local Land Use Plans

## **Interchanges**

From The Interstate Interchange Management System(IIMS) Criteria.  
Involving  
Elements Of Truck Traffic, Average Daily Traffic, Safety, Economic  
Development  
and Alternative Solutions:

- 1) Passenger Vehicle Travel Time
- 2) Truck Vehicle Travel Time
- 3) Passenger Vehicle Delay
- 4) Truck vehicle delay
- 5) Passenger Vehicle Distance
- 6) Truck Detour Time
- 7) Truck Detour Distance
- 8) Design Related Fatal Crashes
- 9) Design Related Personal Injury Crashes
- 10) Design Related Property Damage Crashes
- 11) Other Fatal Crashes
- 12) Other Personal Injury Crashes
- 13) Other Property Damage Crashes

## Primary and Secondary Capacity

Consistent With The New Law, Each MPO and COG Will At Least Consider:

- 1) Public Safety
- 2) Economic Development
- 3) Traffic Volume
- 4) Truck Traffic
- 5) Pavement Quality
- 6) Environmental Impact
- 7) Alternative Solutions, and
- 8) Consistency With Local Land Use Plans
- 9) Financial Viability

## Safety

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety
10. Compliance Goals and Objectives set in the South Carolina Road Map to Safety (Strategic Highway Safety Plan)

## Intersections

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety

## Signing and Pavement Marking

Requests will be studied to determine whether signage of routes and pavement markings are justified based on compliance with the current *Manual on Uniform Traffic Control Devices* (MUTCD). The utilization of the MUTCD is in compliance with Engineering Directive Memorandum 19.

## Roadside Improvements

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety

## Traffic Control Devices

Requests will be studied to determine whether traffic control devices are justified based on compliance with the current *Manual on Uniform Traffic Control Devices* (MUTCD). The utilization of the MUTCD is in compliance with Engineering Directive Memorandum 19.

**Congestion Mitigation Air Quality:**

**1.) Mandatory Allocation:**

a.) Projects Must Be Selected And Approved In Accordance With  
Federal Air  
Quality Selection Guidelines.

b.) Commission Approves Recommended Projects For Inclusion In  
STIP.

**2.) Non Mandatory Allocation:**

a.) Staff Recommendation To The Commission For Use On CMAQ  
Eligible

Activities Across The State.

### Definition of S-355 Section 57-1-370 (C) (1)

When considering projects for inclusion in the State Non Federal Aid Improvement Program the Commission shall establish priority lists considering at least the following criteria as found in section (B) (8) of 57-1-370:

- 1) financial viability including a life cycle analysis of estimated maintenance and repair costs over the expected life of the project;
- 2) public safety;
- 3) potential for economic development;
- 4) traffic volume and congestion;
- 5) truck traffic;
- 6) the pavement quality index;
- 7) environmental impact;
- 8) alternative transportation solutions; and
- 9) consistency with local land use plans.

Included are proposed criteria for the following program project prioritization categories.

***Bridge Replacements*** (Statewide)

***Resurfacing for Primary and Secondary*** (District, Statewide)

***System Upgrades*** (Widenings) Secondary Road (Statewide)

***Safety Projects*** (Statewide)

***Intersections*** (Statewide)

***Signing and Pavement Markings*** (Statewide, District)

***Operational Expenditures*** – Signing and Pavement Markings (Statewide), Roadside Improvement/Guardrail, Traffic Control (Statewide/District)

**Commission approval of these program prioritization criteria will allow Department staff to development a priority list of projects for each of the areas listed above. Projects selected will be submitted to the Commission for approval to be included in the Non Federal Aid program.**

## Project Selection Criteria by Category for State Funded Projects

Consistent with the new law, all construction projects that are 100% state funded will be ranked by category and the following Criteria applied for improvement selection. In all the categories listed special consideration maybe given for Safety and Emergency Management.

### Criteria Considered by Category:

#### Bridge Replacements

- 1.) Bridge Structure Condition
- 2.) Traffic Status (including public safety)
- 3.) Average Daily Traffic (ADT)
- 4.) Average Daily Truck % (ADTT%)
- 5.) Detour Lengths
- 6.) The road's location and significance to the community/local businesses
- 7.) Environmental Impact
- 8.) Current Maintenance Costs for the bridge

**Resurfacing:**

- 1.) Pavement Condition, to include PQI and RSL.
- 2.) Traffic Volume (ADT)
- 3.) Truck Traffic
- 4.) Current Pavement Maintenance Costs for the road
- 5.) The road's location and significance to the community/local businesses
- 6.) Available funding

**Primary and Secondary Roadways improvements**

- 1) Public Safety
- 2) Economic Development
- 3) Traffic Volume
- 4) Truck Traffic
- 5) Pavement Quality
- 6) Environmental Impact
- 7) Alternative Solutions, and
- 8) Consistency with Local Land Use Plans
- 9) Financial Viability

## **Safety**

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety
10. Compliance Goals and Objectives set in the South Carolina Road Map to Safety (Strategic Highway Safety Plan)

## **Intersections**

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety

### **Signing and Pavement Marking**

Requests will be studied to determine whether signage of routes and pavement markings are justified based on compliance with the current *Manual on Uniform Traffic Control Devices* (MUTCD). The utilization of the MUTCD is in compliance with Engineering Directive Memorandum 19.

### **Roadside Improvements**

1. Traffic Status (site specific conditions)
2. Average Daily Traffic (ADT)
3. Average Daily Truck % (ADTT%)
4. Economic Development
5. Environmental Impact
6. Land Use Plans
7. District Review and input
8. Compliance to national rule and guidelines
9. Public Safety

## Traffic Control Devices

Requests will be studied to determine whether traffic control devices are justified based on compliance with the current *Manual on Uniform Traffic Control Devices* (MUTCD). The utilization of the MUTCD is in compliance with Engineering Directive Memorandum 19.

July 9, 2007  
Processes/Regulations General Assembly Bill S.355

**Section 57-1-370 (D) -To the extent permitted by federal laws or regulations, the commission has the authority to award all federal enhancement grants. Annually, the commission must submit a report to the Chairman of the Senate Transportation Committee, the Chairman of the Senate Finance Committee, the Chairman of the House of Representatives Ways and Means Committee, and Chairman of the House of Representative Education and Public Works Committee describing the number of federal enhancement grants that were awarded and the recipients of the federal enhancement grants.**

**Process:** Annual Enhancement Report –

- Report would be prepared by the Enhancement Program Outreach office.
- Report would identify:
  - Funding Year
  - Total number of Statewide Enhancement projects awarded by the Commission
  - Total funding value of all awarded projects
  - Identify each recipient/participant

**Immediate Impact** – All rural, Municipal Planning Organization, Adopt an Interchange, and Pedestrian/Bicycle projects approved by the Commission from Enhancement funds would be sent to, Senate Transportation Committee, Chairman Senate Finance Committee, Chairman of House Ways and Means Committee, Chairman of House of Representatives Education and Public Works Committee.

**Additional Note** – It is recommended that the Commission delegate to the State Highway Engineer the responsibility for providing this report to the appropriate legislative members and committees as outlined in the law.

The Property Management section of Right of Way must vigorously pursue disposal of surplus property pursuant to Section 57-5-340 of the South Carolina Code of Laws. Surplus property is defined as any land that has been acquired by SCDOT and is no longer necessary for the proper operation and maintenance of SCDOT or the highway system. The disposal of surplus properties returns the property to private ownership and to the county tax rolls. Therefore, these sales benefit private landowners by allowing them to acquire additional property which often provides more road frontage or to purchase parcels for development and benefits SCDOT by providing much needed revenues. It is also in the public interest to return these properties to the local tax rolls, since SCDOT is exempt from paying property taxes.

Surplus property is comprised of abandoned roadbeds created by road relocations, parcels that were divided by road construction which resulted in an uneconomic parcel being isolated from the parent tract, and/or entire tract acquisitions due to road right of way permanently prohibiting the current use of the property. SCDOT will usually offer to purchase uneconomic parcels and entire tracts when necessary to facilitate construction of the project.

When a parcel is requested by the general public, the request is circulated to the various engineering sections, including Planning, Traffic, Project Development, Right of Way, and the District for their recommendations as to whether or not SCDOT should retain or relinquish this property, taking into consideration safety and access issues, and future needs that the SCDOT may have for this property. Upon approval by these sections, the parcel is declared surplus and submitted to the Commission for approval. After approval, we may proceed with marketing or relinquishing the parcel.

All surplus property is to be retained until the highway construction project is complete and accepted in the State Highway System, unless authorized for sale by the District Engineering Administrator or the Director of Rights of Way. A MSC (Maintenance Shed Construction) site is property that is a permanent facility for SCDOT and when these properties are to be relinquished, approval must be obtained from the South Carolina Budget and Control Board. In addition, according to SCDOT policy, uneconomic parcels must be sold to the adjacent landowner for assemblage, and economic parcels are normally offered by bid sale to the general public. The Commission is then notified of these sales by a submission to the Commission minutes in writing at the succeeding meeting following the sale.

It is recommended that the Commission approve this process and the sale of the 462 properties currently listed as surplus parcels as more fully delineated in the attached list.

Section 57-1-370 (N) reads as follows:

- (N) Any request made for resurfacing, installation of new signals, curb cuts on primary roads, bike lanes, or construction projects under ten million dollars must be reviewed and approved by the commission who certify that the request is needed based upon objective and quantifiable factors before work may proceed.

Commission approval of the following objective and quantifiable factors to be considered in responding to requests for resurfacing, installation of new signals, curb cuts on primary roads, bike lanes, or construction projects under ten million dollars is recommended.

Approval of these objective and quantifiable factors would assist the Department in responding and reporting each month on requests received concerning the items listed above. Response to a request will be submitted to the Commission for approval with one of the following recommendations:

- Recommendation: **Approval** based on engineer's certification that request meets Commission approved objective and quantifiable factors.
- Recommendation: **Approval** based on engineer's certification in conjunction with factors other than the Commission approved objective and quantifiable factors.
- Recommendation: **Pending** ongoing investigation continuing with recommendation at future commission meeting.
- Recommendation: **Not Approved**

Commission approval of these objective and quantifiable factors will allow staff to proceed with evaluating work request for resurfacing, installation of new signals, curb cuts on primary roads, bike lanes, or construction projects under ten million dollars without unnecessary delay.

## I. Resurfacing Requests

**Definition:** For the purpose of these requests, resurfacing refers to the placement of hot mix asphalt along the entire width of the roadway between defined termini in lifts greater than or equal to 125 pounds per square yard.

**Required Action:** All requests received for the resurfacing of any road on the state system will be referred to the appropriate district office for investigation and response. Requests will be reviewed based on the following objective and quantifiable factors:

- Pavement Condition, to include PQI and RSL.
- Traffic Volume (ADT)
- Truck Traffic
- Current Pavement Maintenance Costs for the road
- The road's location and significance to the community/local businesses
- Available funding

All requests shall be forwarded through proper channels to be reported as one of the four previously noted recommendations at the next available Commission Meeting.

## II. Installation of New Signal Requests

**Definition:** For the purpose of these requests, the definition of a new signal is a traffic control signal to be placed at a location that is currently controlled by traffic control signage. A traffic control signal is any highway traffic signal by which traffic is alternately directed to stop and permitted to proceed.

**Required Action:** All requests received for installation of a new signal on the state system will be referred to the appropriate district office for investigation and response. Requests will be reviewed based on the following objective and quantifiable factors:

- Requests will be studied to determine whether a signal is justified based on compliance with the current *Manual on Uniform Traffic Control Devices* (MUTCD) Traffic Signal Warrants (Part 4). The utilization of the MUTCD is in compliance with Engineering Directive Memorandum 19.
- Requests will be studied to determine whether a signal is justified based on compliance with the SCDOT Traffic Signal Design Guidelines.
- Requests will be studied to determine whether a signal is justified based on compliance with the SCDOT Access and Roadside Management Standards.

All requests shall be forwarded through proper channels to be reported as one of the four previously noted recommendations at the next available Commission meeting.

### III. Curb Cuts/Access Requests For Primary Routes Only

**Definition:** For the purpose of these requests, the definition of curb cuts is a point of access for a motor vehicle onto a primary route within the State Highway System.

**Required Action:** All requests received for curb cuts on primary roads, on the state system will be referred to the appropriate district office for investigation and response. Requests will be reviewed based on the following objective and quantifiable factors:

- All requests received for access shall be evaluated and installed in accordance with the SCDOT Access and Roadside Management Standards.
- All requests received for access shall be evaluated and installed in accordance with the SCDOT Engineering Directive Memorandum Number Sixteen (16) entitled "Installation of Residential Driveway Entrances by Maintenance Forces."
- All requests received for access shall be evaluated and installed in accordance with the SCDOT Guidelines for School Transportation Design.
- In addition, access shall be installed to properties during construction projects in accordance with the Right-of-Way Agreement Special Provisions if noted in the agreements.

All requests shall be forwarded through proper channels to be reported as one of the four previously noted recommendations at the next available Commission meeting.

#### **IV. Bike Lanes Requests**

**Definition:** For the purpose of these requests, bike lanes are defined as a travel way for bicycles either separated from the roadway or a portion of the roadway (adjacent to the travel lane). Bike lanes are typically funded with federal enhancement funds including the required state match.

The Commission establishes federal funding priorities through the approval of the STIP as noted in 57-1-370 (B.2)

**Required Action:** All requests received for bike lanes, on the State system will be referred to the appropriate district office for investigation and response. Requests will be reviewed based on the objective and quantifiable factors as outlined in Engineering Directive Memorandum 22.

## V. Construction Projects Under Ten Million Dollars Requests

**Definition:** For the purpose of these requests, construction projects are defined as any new work on a road within the State Highway System. Work to replace or repair existing roadway features are consider a maintenance request and would be addressed under 57-1-460.

**Required Action:** All requests received for construction projects under ten million, will be reviewed based on the same criteria as noted in section 57-1-370 (B.8) and 57-1-370 (C.1). The projects will be advertised through the Director of Construction office or procurement office based on the size and type project. With concurrence of the State Highway Engineer and the Secretary of Transportation, the recommendations are placed on the agenda of the next Commission meeting for approval by the Commission, which has the sole authority to approve the execution of contracts. Upon approval by the commission, the contracts will be executed.

~~Staffie Engley.~~  
Beck



**Minutes**

Department of Transportation Commission

Meeting of

July 19, 2007

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MINUTES  
DEPARTMENT OF TRANSPORTATION COMMISSION  
July 19, 2007  
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MINUTES

DEPARTMENT OF TRANSPORTATION  
OF  
SOUTH CAROLINA

July 19, 2007

\*\*\*\*

The regular monthly meeting of the Department of Transportation Commission was held at the Marlboro Civic Center in Bennettsville, South Carolina at 1:30 p.m. 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

Bobby Jones, Vice Chairman, Presiding  
Hugh Atkins  
Marion Carnell  
Tee Hooper  
Henry Taylor  
Marvin Stevenson  
Joe Young

Also Present: H. B. "Buck" Limehouse, Executive Director  
Tony Chapman, State Highway Engineer  
Morgan "Mo" F. Denny, Interim Division Director, Finance & Administration  
Glennith Johnson, Division Director, Mass Transit

SECTION 1: The Commission received a presentation on the Cottingham Bypass project concerning the schedule for completion.

SECTION 2: The Commission received a presentation by the Department staff entitled "*I-73 in South Carolina Pathway to Progress*" announcing the northern route for I-73 in South Carolina. A copy of the presentation is included in the Appendix.

SECTION 3: There being no further business to come before the Commission, the meeting was adjourned at 2:20 p.m.

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Bobby Jones, Vice Chairman  
Presiding

# I-73 in South Carolina “Pathway to Progress”

July 19, 2007



 U.S. Department of Transportation  
Federal Highway  
Administration

**SCDOT**

*I-73 in South Carolina*



# Welcome

To The  
Presentation  
Of The

Recommended Preferred  
Alternative

# I-73 – Northern Project

 U.S. Department of Transportation  
Federal Highway  
Administration

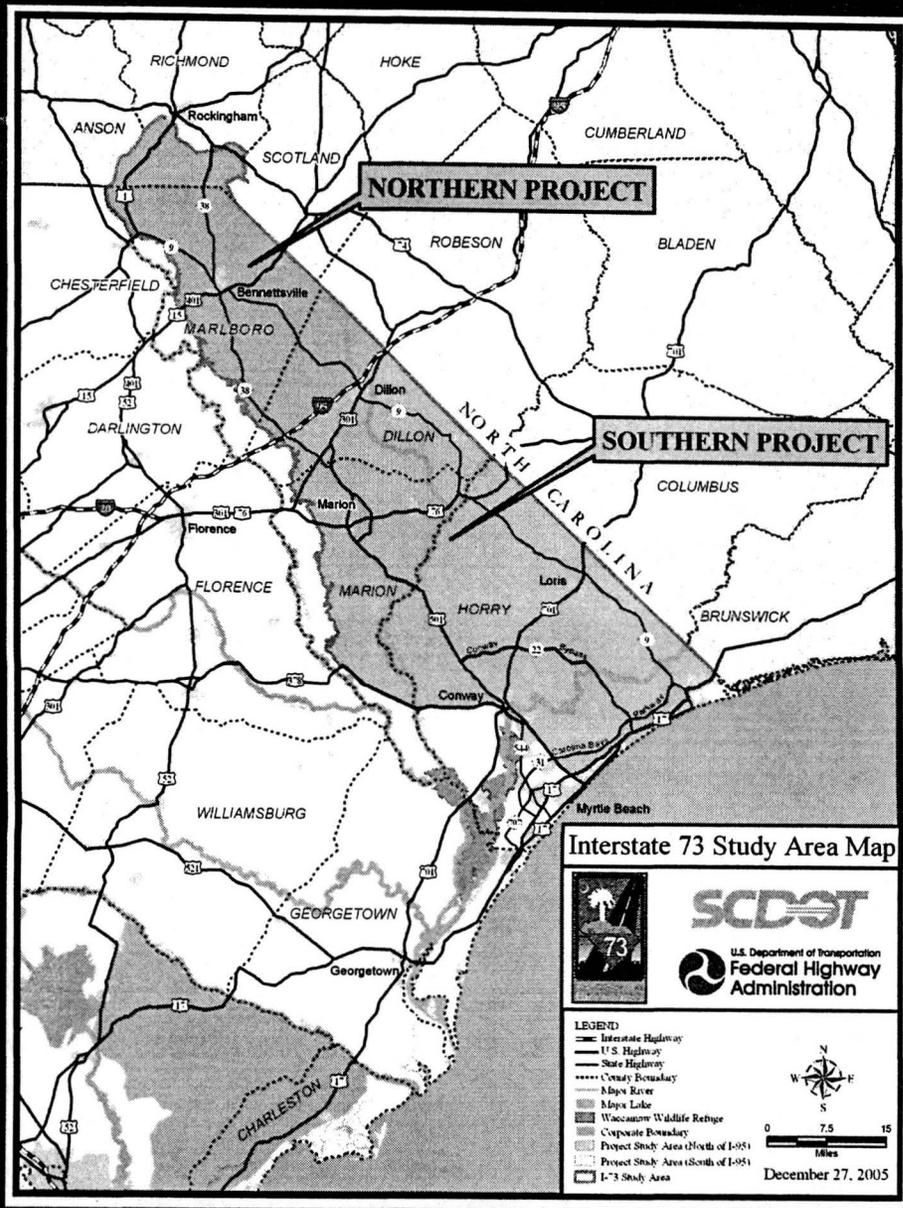
**SCDOT**



# I-73 in South Carolina

## I-73 Study Area

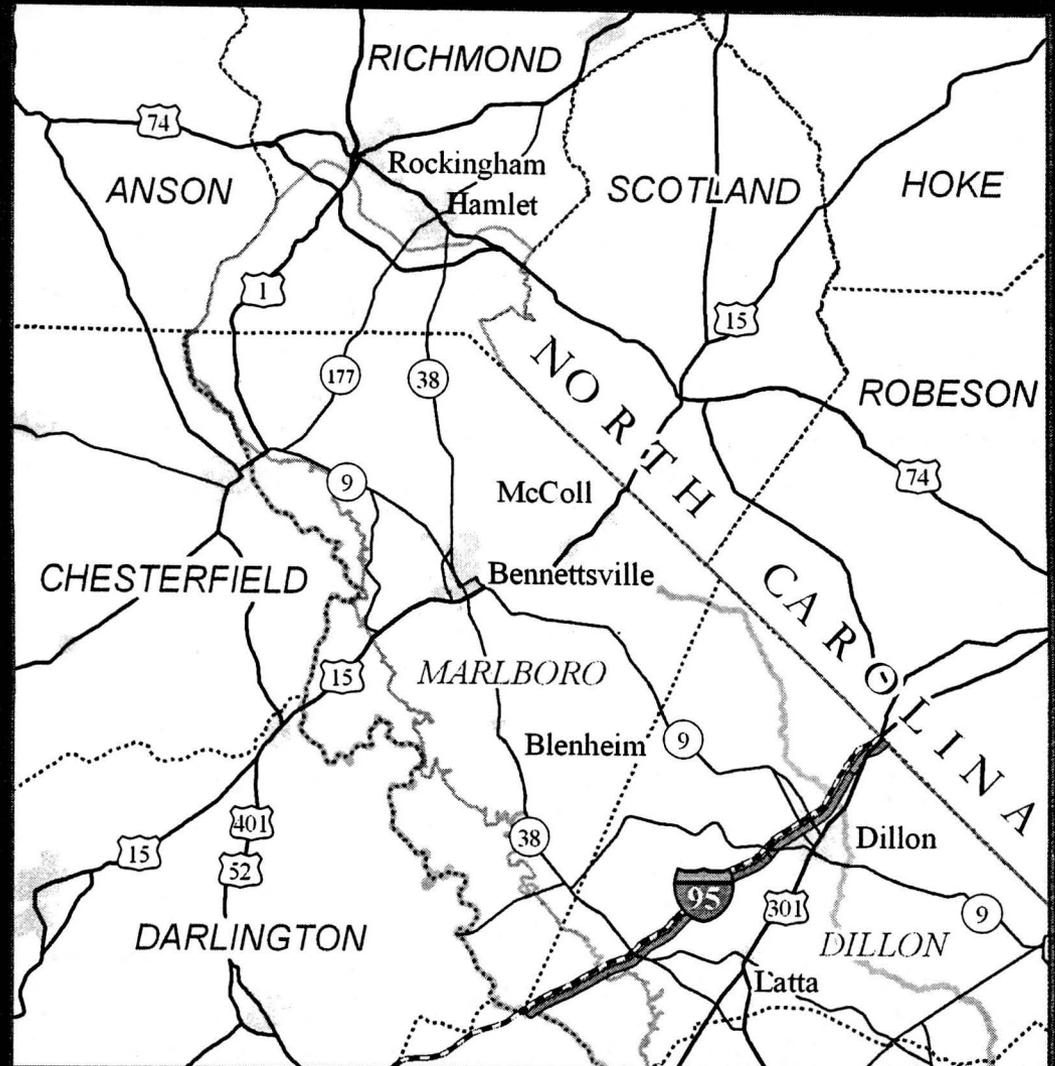
- Northern Project
- Southern Project





## I-73 in South Carolina

# I-73 Northern Project



U.S. Department of Transportation  
Federal Highway  
Administration

**SCDOT**



## **I-73 Study Area Characteristics**

- **From the Rockingham/Hamlet area of North Carolina to I-95 (approximately 40 miles long, 600 square mile study area)**
- **Includes Marlboro County, a portion of Dillon County, and extends into Richmond County, North Carolina**
- **Will tie to Interstate 74 in North Carolina**



# **What is a Draft Environmental Impact Statement?**

**The Draft Environmental Impact Statement (DEIS) documents the results of the detailed analysis of all of the project alternatives. The DEIS contains all of the information the Project Team has learned about the benefits and impacts of the project and its most reasonable alternatives.**



# **What is a Recommended Preferred Alternative?**

**It is the alternative selected from a comprehensive evaluation of all alternatives considered that would best satisfy the purpose and need of the project while resulting in the least overall impacts to the natural and human environments.**



## What factors influenced the selection of the Recommended Preferred Alternative?

### Natural Environment

- Wetlands
- Threatened and Endangered Species
- Stream Crossings
- Wildlife Preserves
- Floodplains

### Human Environment

- Relocations
- Cultural Resources
- Farms
- Churches / Schools
- Community Impacts
- Traffic



## I-73 in South Carolina

# How did we get here?

## EIS undertaken by:



In Association with:



U.S. Department of Transportation  
**Federal Highway  
Administration**



Assistance in North Carolina provided by  
The North Carolina Department of Transportation





## How did we get here?

### Agency Coordination Team (ACT)

- SC Department of Archives and History
- SC Department of Health and Environmental Control
- SC Department of Health and Environmental Control – Office of Ocean and Coastal Resource Management
- SC Department of Parks, Recreation, and Tourism
- SC Department of Natural Resources
- SC Emergency Management Division
- SC Department of Commerce
- SC Department of Transportation





## How did we get here?

### Agency Coordination Team (ACT)-(continued)

- US Army Corps of Engineers
- US Coast Guard
- US Fish and Wildlife Service
- US Environmental Protection Agency
- Natural Resources Conservation Service
- National Oceanic and Atmospheric Administration - (National Marine Fisheries)
- Federal Highway Administration





## How did we get here?

### Stakeholders Working Group

- Elected Officials
- Business / Tourism Sector
- Public, Religious Organizations, and Social Groups
- Advocacy Groups

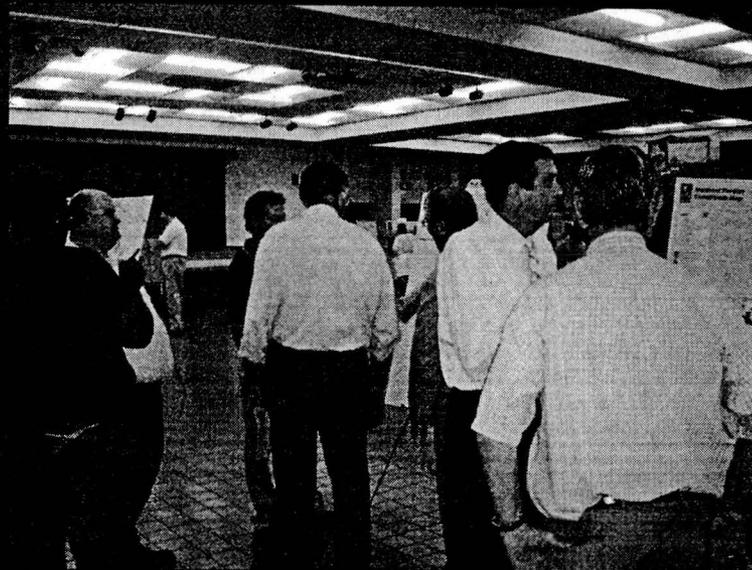




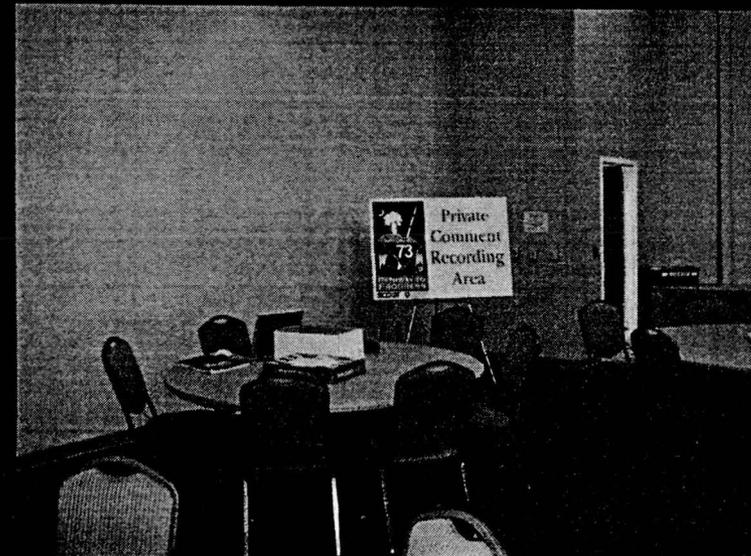
## I-73 in South Carolina

# How did we get here?

## Public Input- Public Scoping Meetings



**Bennettsville**  
**August 30, 2005**



**Hamlet, NC**  
**November 29, 2005**



## I-73 in South Carolina

# How did we get here?

## Public Input- Public Information Meetings



**Bennettsville**  
**September 7, 2006**



**Hamlet, NC**  
**September 12, 2006**



## How did we get here?

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# Public Input- Other Methods of Public Comments

- Comments from the Project Website
- Comments from the Telephone Hotline
- Petitions from interested groups
- County Council Resolutions
- Letters and telephone calls from interested persons



## **I-73 By The Numbers**

- 135,000 - Number of visits to [www.I73inSC.com](http://www.I73inSC.com)
- 3,912 - Number of citizens attending SCDOT meetings
- 2,281 - Number of written comments received
  - 4 - Number of Public Scoping Meetings Conducted
  - 6 - Number of Public Information Meetings Conducted
  - 3 - Number of Public Hearings Conducted
  - 34 - Number of Community Briefings Conducted
- 1,758 - Number of Persons Attending Community Briefings



*I-73 in South Carolina*

Where do we go from here?

## Public Hearings

August 14, 2007

Marlboro County

High School

Bennettsville

5:00 – 8:00 pm

August 28, 2007

Cole Auditorium

Richmond County  
Community College

Hamlet, NC

5:00 – 8:00 pm



**Where do we go from here?**

## Field Studies of the Recommended Preferred Alternative

- Will be conducted in the Fall of 2007
- Field surveys of the alignment
- Wetland Delineation
- Threatened and Endangered Species
- Cultural Resources

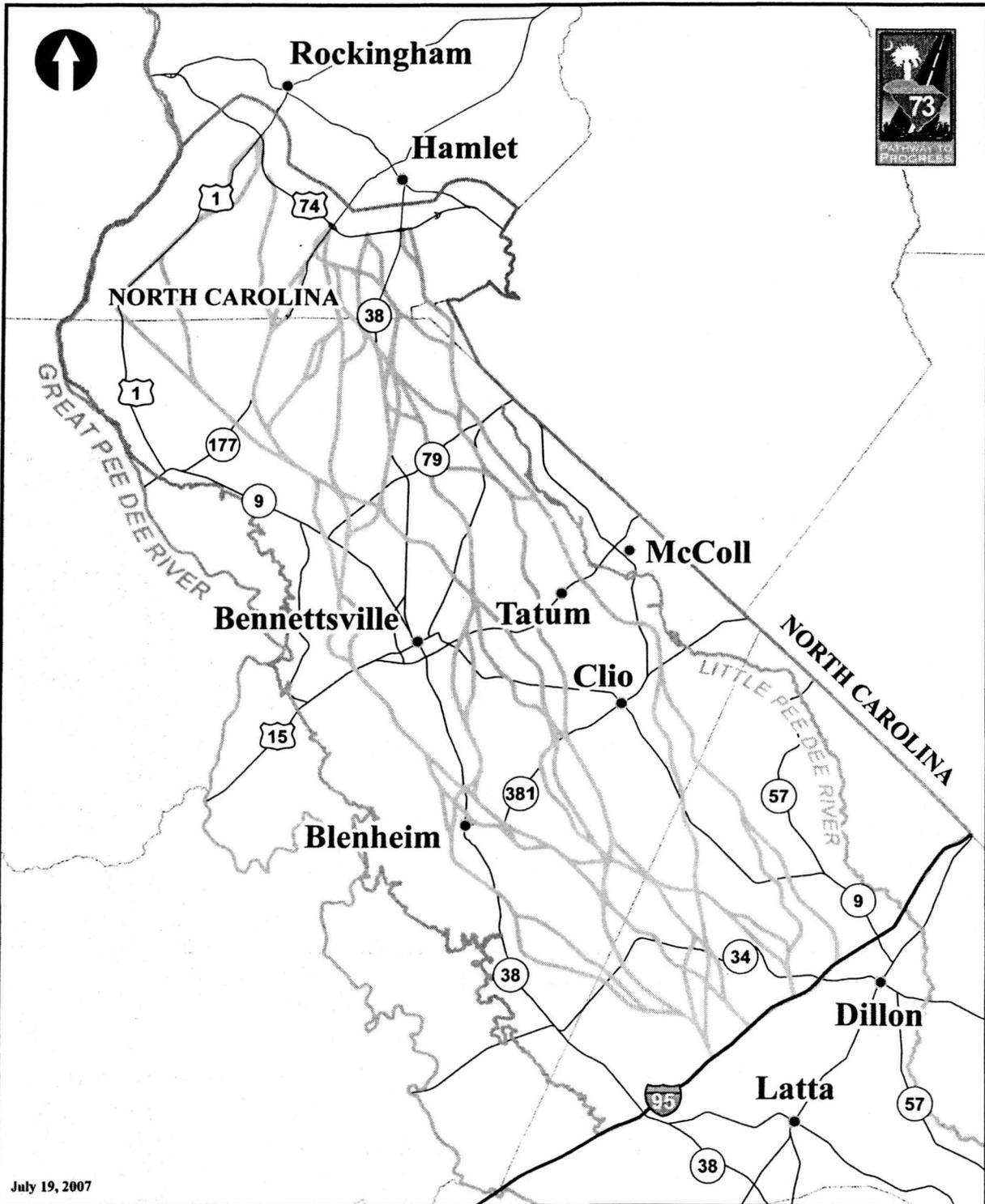
(Project Team members will have identification)



**Presentation  
of the  
Recommended  
Preferred Alternative**

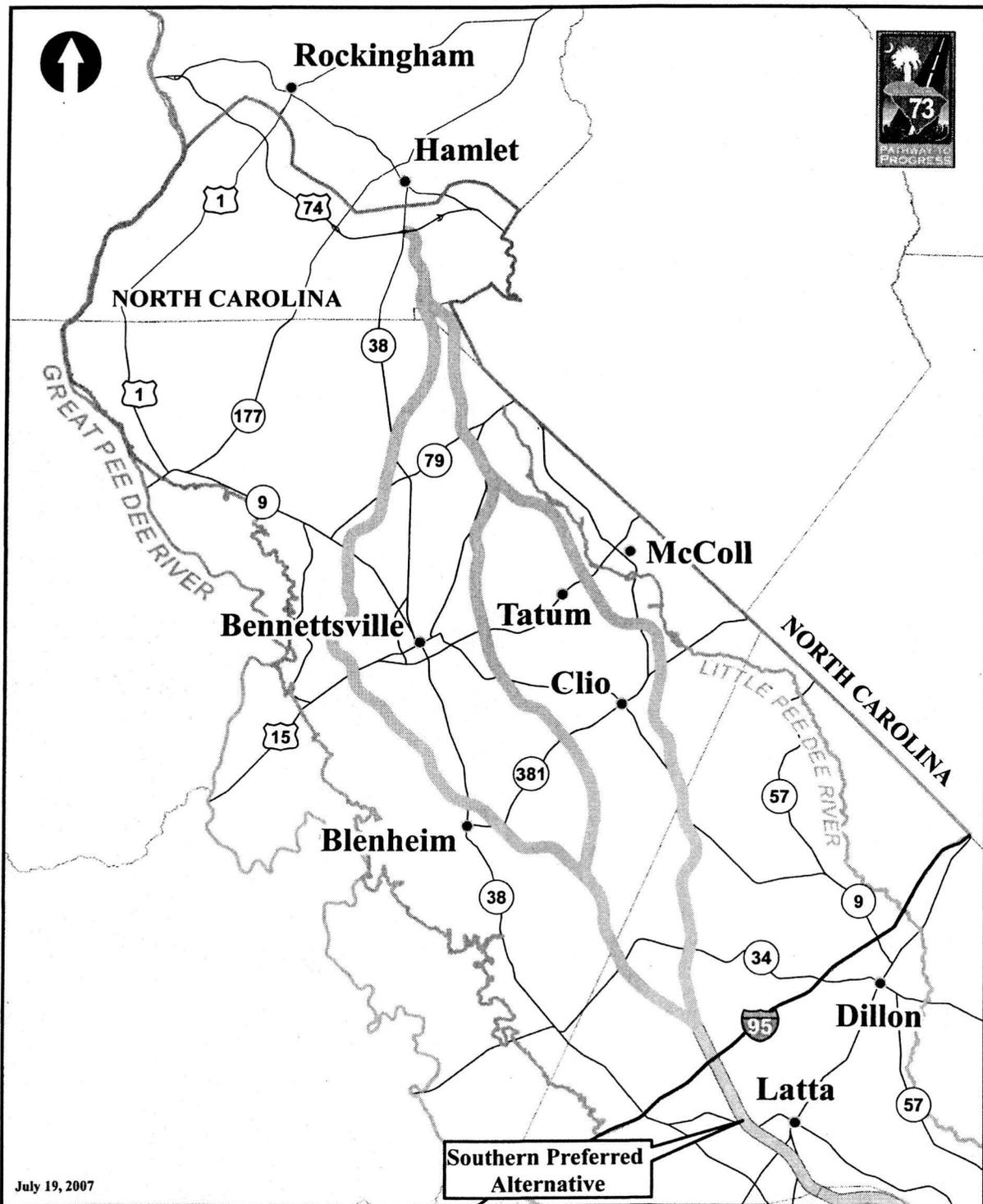


# All Alternative Corridors



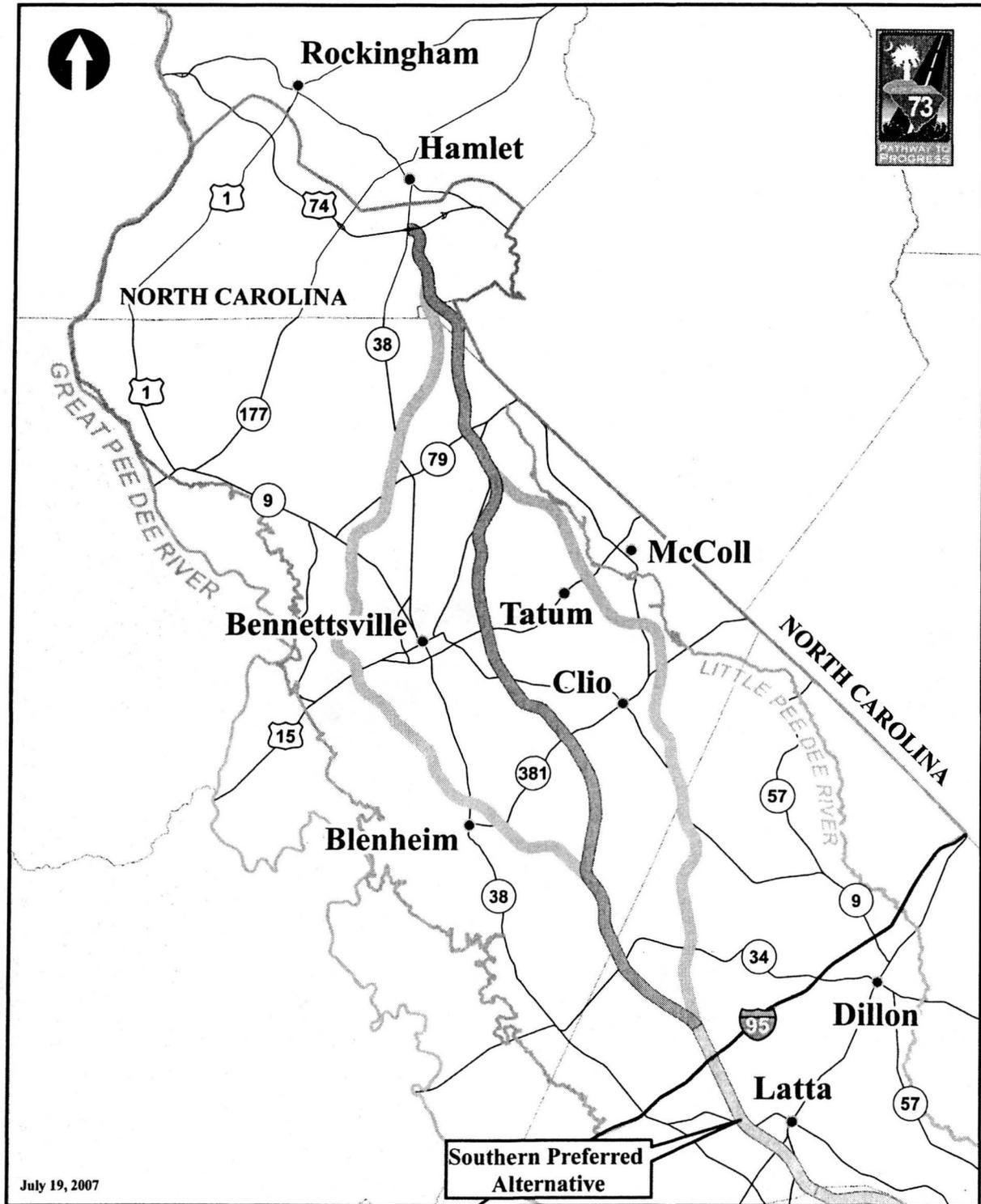
July 19, 2007

# Reasonable Alternative Corridors



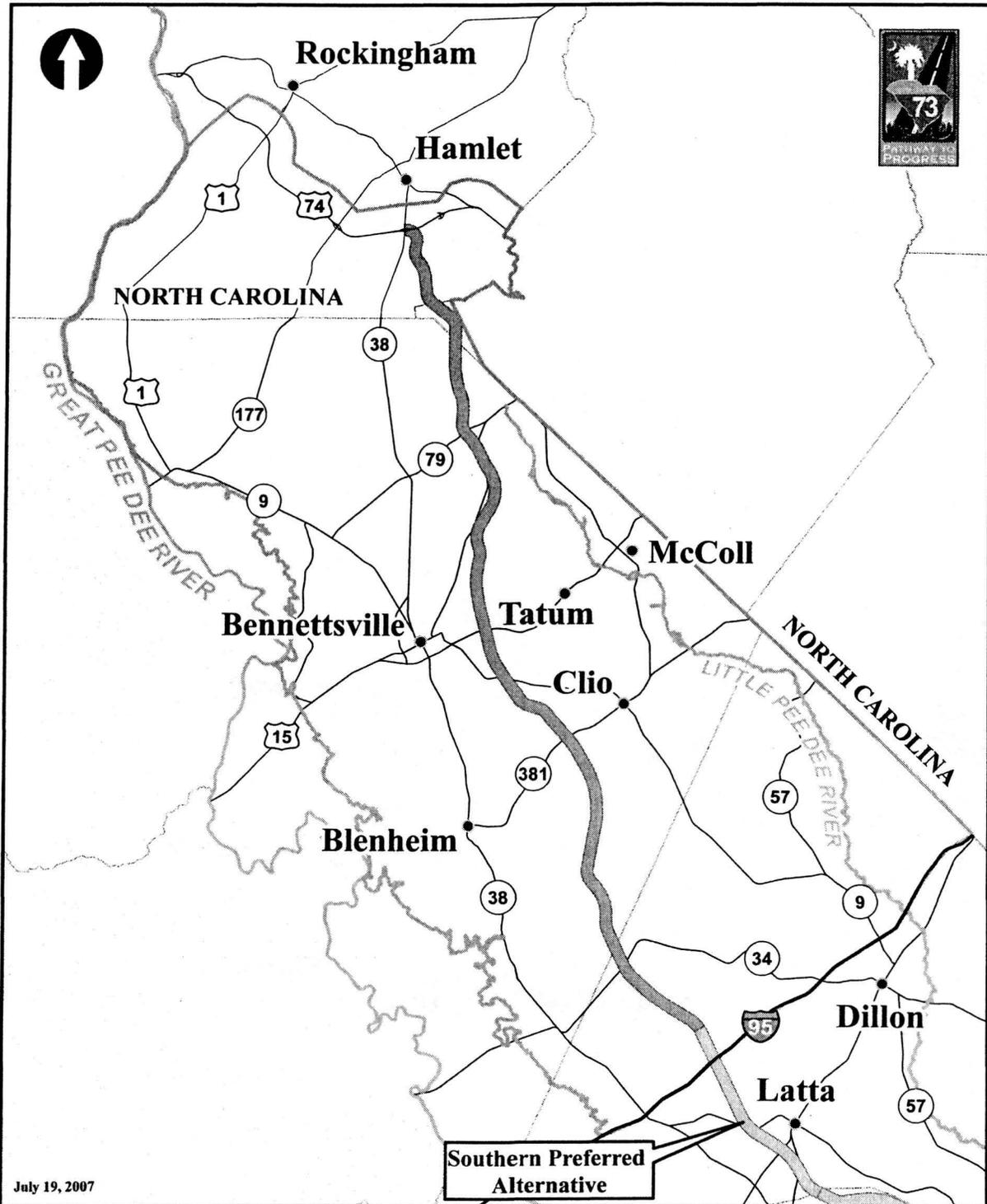
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# Preferred Alternative Corridor



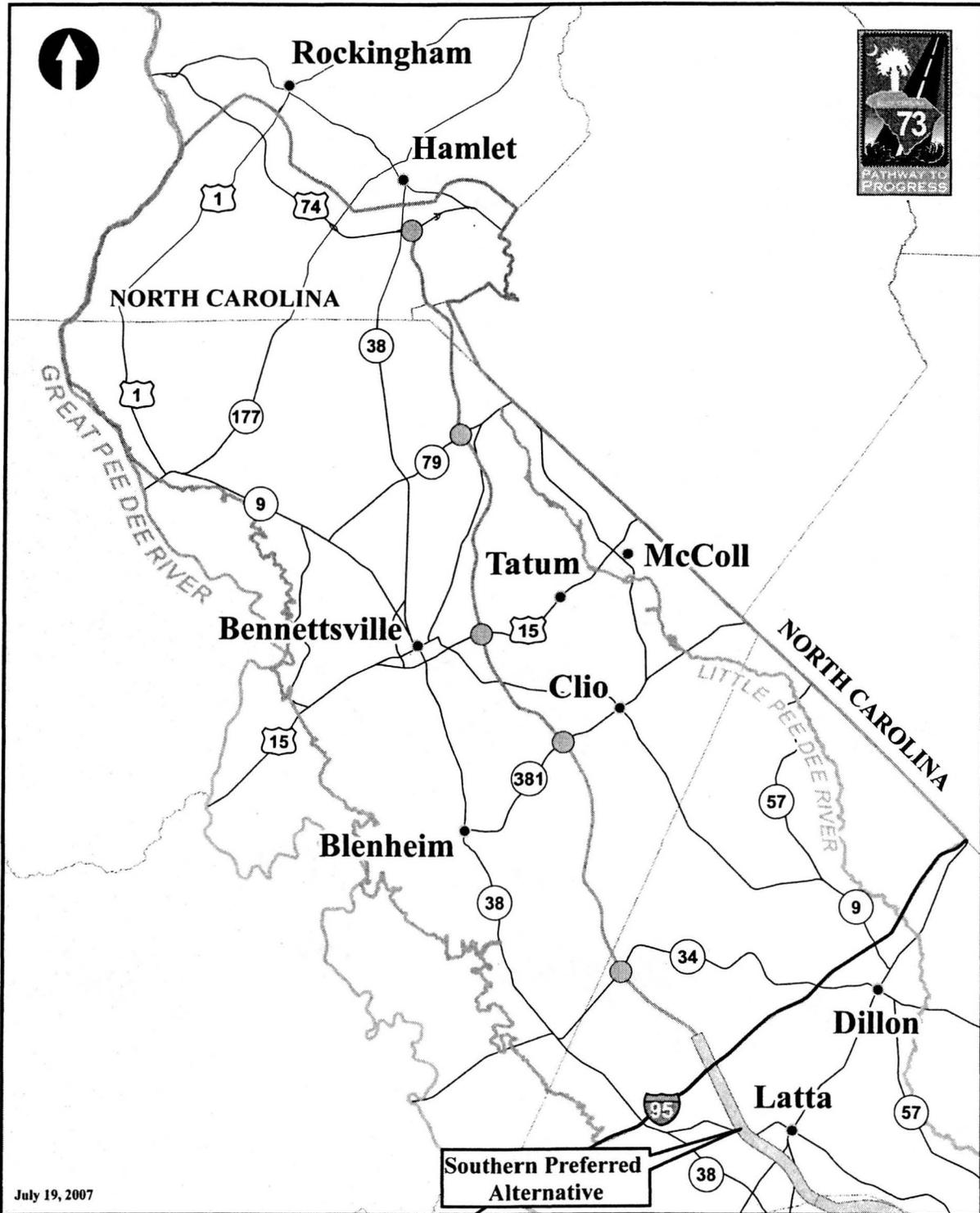
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# Preferred Alternative Corridor



July 19, 2007

# Preferred Alternative Corridor with Interchanges



July 19, 2007

Southern Preferred  
Alternative



## The Recommended Preferred Alternative

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### Why was this Alternative selected?

- Least Wetland Impacts – 114 acres
- Lowest Farmland Impacts – 1,505 acres
- Lowest Relative Cost
- Least Impact to Cultural Resources



## The Recommended Preferred Alternative

### Comparison of the Impacts of the Three Reasonable Alternatives

<u>Category</u>	<u>Western</u>	<u>Central*</u>	<u>Eastern</u>
Total Relocations	71	41	40
Farmland (acres)	1,705	1,505	1,582
Wetlands (acres)	167	114	116
Length (miles)	40.6	36.8	37.2
Cost (2012 dollars-Millions)	1,210	1,080	1,190

\* Recommended Preferred Alternative



Where do we go from here?

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## Project Milestones and Events

- Public Hearings in Bennettsville and Hamlet (August 2007)
- Detailed Field Studies (Fall 2007)
- Final EIS (Spring 2008)
- Record of Decision (Summer 2008)



Where do we go from here?

## Possible Next Steps

- Public-Private Partnership (PPP)
- Construct a Portion of the New Interstate
- Purchase Right of Way



*I-73 in South Carolina*

Project Website:  
[www.I73inSC.com](http://www.I73inSC.com)

Project Hotline:  
1-866-I73-inSC  
(1-866-473-4672)

 U.S. Department of Transportation  
Federal Highway  
Administration

**SCDOT**