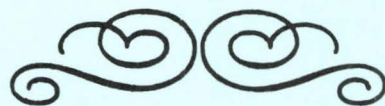


**STATE HIGHWAY AND
PUBLIC TRANSPORTATION COMMISSION
OF
SOUTH CAROLINA**



MINUTES AND RECOMMENDATIONS

May 20, 1993

Gerry Berenbrok

MINUTES

Highways and Public Transportation Commission

Meeting of

May 20, 1993

MINUTES
HIGHWAYS AND PUBLIC TRANSPORTATION COMMISSION
May 20, 1993

Table of Contents

	<u>Page</u>
Roll Call	
Section 1 Resolution, Wilbur C. Hunter	1
Section 2 Minutes for Meeting of April 15, 1993, Approved	2
Section 3 Reports for Department for the Month of April, 1993, Approved	2
Section 4 Material and Equipment Purchases in Excess of \$10,000.00 During the Month of April, 1993, Approved	2
Section 5 Agreement, Berkeley County School District, Authorized	3
Section 6 Supplement to existing Supplemental Agreement No. 6 with Parsons, Brinckerhoff, Quade & Douglas, Authorized	3
Section 7 Agreement, Atlantic Aerial Surveys and Westinghouse Landmark GIS, INC., Authorized	3
Section 8 Agreement, Post, Buckley, Schuh and Jernigan, Authorized	3
Section 9 Supplemental Agreement No. 2 with Florence and Hutcheson, Inc., Authorized	3
Section 10 Agreement, AASHTO, Authorized	3
Section 11 Baghouse Fines in Asphalt Mixes, Action Delayed	3
Section 12 Supplemental Agreement No. 3 with Post, Buckley, Schuh and Jernigan, Action Delayed	3
Section 13 Supplemental Agreement No. 5 with Wilbur Smith & Associates, Authorized	4
Section 14 Supplemental Agreement No. 6 with The LPA Group/Campco Engineering, Authorized	4
Section 15 Supplemental Agreement No. 6 with Parsons, Brinckerhoff, Quade & Douglas, Authorized	4
Section 16 Supplemental Agreement No. 7 with The LPA Group/Campco Engineering, Authorized	4
Section 17 Contract, Ralph Whitehead Increased, Authorized	4
Section 18 Agreement, Clemson University, Authorized	4

Section 19	Supplemental Agreement No. 5 with Post, Buckley, Schuh & Jernigan, Inc., Authorized	4
Section 20	Supplemental Agreement No. 1 with RUST Environmental and Infrastructure, Inc., Authorized	5
Section 21	Agreement, City of Myrtle Beach	5
Section 22	"On-Call" Consulting Firms for Right of Way Acquisition, Appraisal and Relocation Services, Authorized	5
Section 23	Master Plan for Shop Road Complex, Architectural Consultant, Authorized	5
Section 24	Write-Off, Uncollectible Accounts Receivable, Authorized	5
Section 25	Quitclaim Deeds, Accepted	5
Section 26	Allocations of Transfers and Closures of Accounts, Authorized	5
Section 27	Budget Increases for FY 92-93, Authorized	5
Section 28	Motor Vehicle and Equipment, Sale of Surplus, March 31, 1993, Approved	5
Section 29	Motor Vehicle and Equipment, Sale of Surplus, April 19, 1993, Approved	6
Section 30	Construction Contracts, Extended	6
Section 31	Highway Construction Contracts, Awarded Letting of May 11, 1993	6
Section 32	Highway Construction, Project Delayed	6
Section 33	Highway Construction Contracts, Rejected	6
Section 34	Highway Construction Contract, Action Rescinded	6
Section 35	State Highway System, Road Section Removed	6
Section 36	State Highway System, Additions	7
Section 37	State Bridge Replacement Construction Program, Amended	8
Section 38	Emergency Relief Construction Program, Amended	8
Section 39	State Economic Development Construction Program, Amended	10

Section 40	Hazard Elimination Construction Program, Amended	11
Section 41	Federal Aid Interstate and Maintenance (Resurfacing- Restoration-Rehabilitation-Reconstruction- Maintenance Construction Program, Amended	29
Section 42	Federal Aid Bridge Replacement Construction Program, Amended	30
Section 43	Federal Aid Bridge Replacement (Off-System) Construction Program, Amended	30
Section 44	Federal Aid Consolidated Primary Construction Program, Amended	31
Section 45	Federal Aid National Highway Construction Program, Amended	32
Section 46	Federal Aid Surface Transportation Construction Program, Amended	32
Section 47	Correction of State Secondary "C" Construction Program, Amended	39
Section 48	State Secondary "C" Construction Program, Amended	39
Section 49	Transportation Enhancement Program, Adopted	48
Section 50	Award of Patrol & DMV Building Construction Contract, Halted Temporary	48
Section 51	Patriots Point Naval Museum, Action re: Directional Signs	48
Section 52	Clearing of North Carolina Salvage Certificates, Eliminated	48
Section 53	Resolution, Clarence E. Coker	48
Section 54	Adjournment	50

MINUTES
HIGHWAYS AND PUBLIC TRANSPORTATION COMMISSION
OF
SOUTH CAROLINA

May 20, 1993

The regular monthly meeting of the Highways and Public Transportation Commission was held at the offices of the State Highways and Public Transportation Department in Columbia, South Carolina, at eleven o'clock a.m. on May 20, 1993. 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

V. Laniel Chapman, Chairman Presiding
William H. Alford
T. Carroll Atkinson, Jr.
Charles T. Brooks, Sr.
Vincent Caggiano, Jr.
Thomas A. Drayton
Joe C. Harden
Robert Wm. Harrell, Sr.
Alec McLeod, Jr.
F. S. McWhirter
Richard B. Ness
Joseph K. Newsom, Sr.
H. C. Shealy
Donald E. Wilder, Jr.
Francis L. Willis

Absent

W. Brantley Harvey, Jr.
Jack Mullinax
W. M. "Mat" Self

Also Present: Daniel P. Fanning, Executive Director

SECTION 1: On motion of Commissioner Ness, seconded by Commissioner Atkinson, the Commission unanimously adopted & presented the following Resolution to Mr. Wilbur C. Hunter.

A RESOLUTION

WHEREAS, the first "B.A.C." button was introduced 41 years ago by Wilbur C. Hunter in cooperation with the South Carolina Society for Crippled Children and Adults, and the South Carolina Restaurant Association, and

WHEREAS, Wilbur Hunter used his "B.A.C." button for the first time in Georgetown County in 1954 and raised over \$800.00; and

WHEREAS, the following year (1955), South Carolina Restaurant Association President Wilbur Hunter adopted the slogan "Buck-A-Cup means Brace-A-Child" as the official slogan for "Coffee Day" and the program was launched as a statewide effort; and

WHEREAS, Wilbur Hunter distinguishably served as State "B.A.C." chairman for nine years; and

WHEREAS, the "B.A.C" program began with proceeds of \$3,133.00 and has grown to 1993 estimated net proceeds of \$530,000.00; and

WHEREAS, even though Wilbur C. Hunter has retired from the restaurant business and now resides in Belton, SC, he remains faithful and active in Life Abilities' Annual "B.A.C" campaign; and

WHEREAS, Wilbur Hunter is known throughout South Carolina as "Mr. Buck-A-Cup";

NOW, THEREFORE, BE IT RESOLVED, by the South Carolina Highways and Public Transportation Commission, that this Commission recognizes the selfless and untiring efforts of Wilbur C. Hunter to help serve the disabled children and adults in the State of South Carolina.

Mr. Hunter thanked the Commission and accepted the Resolution on behalf of the South Carolina Society for Crippled Children and Adults, and the South Carolina Restaurant Association.

SECTION 2: The Minutes for the meeting of April 15, 1993, copies of which had been previously mailed to each member of the Commission, were approved.

SECTION 3: The Commission unanimously passed a motion approving monthly reports as published by the Department of activities for the month of April, 1993.

SECTION 4: The Commission unanimously passed a motion approving purchase orders issued for amounts in excess of \$10,000.00, during the month of April, 1993, as shown in the Appendix.

SECTION 5: The Commission unanimously passed a motion authorizing the Department to enter into an agreement with the Berkeley County School District for an addition of a deceleration lane along eastbound US Route 176 entry into an elementary school at an estimated cost of \$17,100.00 to be funded by Berkeley County School District funds, as shown in the Appendix.

SECTION 6: The Commission unanimously passed a motion authorizing the Department to supplement an existing Supplemental Agreement No. 6 with Parsons, Brinckerhoff, Quade & Douglas, Inc., which will provide payment to APOGEE RESEARCH, INC., for the completion of the preparation and submittal of an application for the Congestion Management pilot program through the United State Department of Transportation at an estimated cost of \$11,176.24, as shown in the Appendix.

SECTION 7: The Commission unanimously passed a motion authorizing the Department to enter into an agreement with Atlantic Aerial Surveys and Westinghouse Landmark GIS, Inc., for "On-Call" photogrammetric services on a statewide basis, as shown in the Appendix.

SECTION 8: The Commission unanimously passed a motion authorizing the Department to enter into an agreement with Post, Buckley, Schuh and Jernigan for a Congestion Management Study in Charleston, Berkeley and Dorchester Counties, as shown in the Appendix.

SECTION 9: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 3 with Florence and Hutcheson, Inc., for I-85 improvements from Anderson County Line to Reedy River, Greenville County at an estimated cost of \$381,807.29, as shown in the Appendix.

SECTION 10: The Commission unanimously passed a motion authorizing the Department to enter into an agreement with AASHTO for Construction Management System at an estimated cost of \$40,000.00, as shown in the Appendix.

SECTION 11: The Commission unanimously passed a motion to delay action on an HPR study pending further review entitled "Baghouse Fines in Asphalt Mixes".

SECTION 12: The Commission unanimously passed a motion to delete pending further review, Supplemental Agreement No. 3 with Post, Buckley, Schuh and Jernigan, a financial study for the replacement of the bridges on US 17 at the Cooper River.

SECTION 13: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 5 with Wilbur Smith & Associates for engineering studies necessary to comply with requirements of the National Pollutant Discharge Elimination System at an estimated cost of \$78,632.00, as shown in the Appendix.

SECTION 14: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 6 with the LPA Group/Campco Engineering for engineering services required for extending SC Route 161 from US Route 21 (Cherry Road) to the Dave Lyle Boulevard Extension in York County at an estimated cost of \$766,000.00, as shown in the Appendix.

SECTION 15: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 6 with Parsons, Brinckerhoff, Quade & Douglas, Inc., for additional engineering services related to the US 501 improvement project between Conway and Myrtle Beach also to include preparation of right of way plans for the proposed frontage roads between the Waccamaw River and SC 544 at an estimated cost of \$475,000.00, as shown in the Appendix.

SECTION 16: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 7 with the LPA Group/Campco Engineering for additional engineering services required for multilaning for SC Route 161 between US Route 21 (Cherry Road) and SC Route 5 east of York in York County at an estimated cost of \$1,125,000.00, as shown in the Appendix.

SECTION 17: The Commission unanimously passed a motion authorizing the Department to increase the existing "On-Call" contract with Ralph Whitehead and Associates for additional man-hour requirements brought on by the enactment of NPDES regulations and the State Stormwater and Sediment and Erosion Control regulations, as shown in the Appendix.

SECTION 18: The Commission unanimously passed a motion authorizing the Department to enter into an Agreement with Clemson University to perform research on establishing a National Bridge Maintenance Cost Database at an estimated cost of \$49,500.00, as shown in the Appendix.

SECTION 19: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 5 with Post, Buckley, Schuh & Jernigan, Inc., for additional services related to the Laurens Bypass at an estimated cost of \$166,000.00, as shown in the Appendix.

SECTION 20: The Commission unanimously passed a motion authorizing the Department to enter into Supplemental Agreement No. 1 with RUST Environmental and Infrastructure, Inc., for engineering studies concerning regarding the red-cockaded woodpecker in Berkeley and Charleston Counties Charleston County at an estimated cost of \$42,734.88, as shown in the Appendix.

SECTION 21: The Commission unanimously passed a motion authorizing the Department to enter into an Agreement with the City of Myrtle Beach for construction of improvements along US 501 from of US 17 to Road S-15 (Broadway Street) relating to median crossovers and driveways at an estimated cost of \$160,000.00, as shown in the Appendix.

SECTION 22: The Commission unanimously passed a motion authorizing the Department to select "On-Call" consulting firms to provide right of way acquisition, appraisal and relocation assistance services at an estimated cost of \$750,000.00, as shown in the Appendix.

SECTION 23: The Commission unanimously passed a motion authorizing the Department to select an architectural consultant to provide a master plan for the Shop Road Complex at an estimated cost of \$50,000.00, as shown in the Appendix.

SECTION 24: The Commission unanimously passed a motion authorizing the Department to write off as uncollectible accounts receivables totaling \$310.65, as shown in the Appendix.

SECTION 25: The Commission unanimously passed a motion accepting a report by the Department of quitclaim deeds, as shown in detail in the Appendix.

SECTION 26: The Commission unanimously passed a motion authorizing the allocation of transfers and closures of accounts of State Highway fund for capital improvements/land and buildings, as shown in the Appendix.

SECTION 27: The Commission unanimously passed a motion authorizing budget increases for FY 92-93 as approved by the Joint Appropriation Review Committee and Budget & Control Board, as shown in detail in the Appendix.

SECTION 28: The Commission unanimously passed a motion approving the sale of surplus used motor vehicles and equipment located at the Department's Equipment Depot, Shop Road, Columbia, South Carolina, bids for which were received on March 31, 1993, as shown in the Appendix.

SECTION 29: The Commission unanimously passed a motion approving the sale of surplus used motor vehicles and equipment located at the Department's Equipment Depot, Shop Road, Columbia, South Carolina, bids for which were received on April 19, 1993, as shown in the Appendix.

SECTION 30: The Commission unanimously passed a motion approving the action of the Department in extending as existing construction contract to include additional resurfacing work, as shown in the Appendix.

SECTION 31: The Commission unanimously passed a motion authorizing award of contracts of highway construction projects in the May 11, 1993 letting subject to the approval of the Federal Highway Administration of federal-aid projects, as shown in the Appendix.

SECTION 32: The Commission unanimously passed a motion delaying award of Highway Construction in Clarendon County until resolution of bidding questions, as shown in the Appendix.

SECTION 33: The Commission unanimously passed a motion rejecting the bids received for highway construction projects in the May 11, 1993 letting for Beaufort, Charleston, Colleton, Dorchester, Jasper and Sumter Counties, as shown in the Appendix.

SECTION 34: The Commission unanimously passed a motion rescinding its action of April 15, 1993 approving award a contract for File No. 46.892 York County and approved the rejection of all bids received for this project, as shown in the Appendix.

SECTION 35: Pursuant to Code Section 57-5-80, the Commission unanimously passed a motion removing the following described road sections from the State Highway System:

Addition
Number

Charleston County

Portion of
256

Portion of Pavilion Drive in the City of Isle of Palms extending from J. E. Long Boulevard (Road S-7) to cul-de-sac - approximately 0.06 mile
Designated S-256

Added to System 11/17/49

Note: This removal is recommended by the City of Isle of Palms to develop the area into beach access parking.

Addition
NumberDillon County

938

Unpaved road in the Mt. Calvary Community
extending from Road S-44 westerly, southerly, and
northerly - approximately 0.41 mile

Designated S-938

Added to System 1/21/93

Note: This removal is recommended by the District
Highway Commissioner due to right-of-way
problems.

Orangeburg County

Portion of
126

Seaboard Road in Orangeburg from Road S-1061
(Bull Street) northerly - approximately 0.09 mile
Designated S-126

Added to System 2/19/48

Revised 9/16/48

Revised 11/17/49

Portion of
585

Langston Street in Orangeburg from Road S-181
(Windsor Street) to Road S-584 (Cuttino Street) -
approximately 0.035 mile
Designated S-217

Added to System 4/18/57

Note: The above removals are recommended at the
request of the City of Orangeburg.

SECTION 36: 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
the State Highway standards shall have started:

Addition
NumberGreenwood County

754

Section of road (old SC Route 72 Business) in
Greenwood from SC 72 Business westerly -
approximately 0.15 mile

Designated S-754

Note: This addition is recommended since it is
already being maintained by the Department
in conjunction with the relocation of SC
Route 72 (File 24.552) in the City of
Greenwood.

Addition
NumberRichland County

- 3015 Starling Goodson Road extending from Lower Richland Boulevard (Road S-37) westerly to Bitternut Drive (Road S-1317) - approximately 0.65 mile
To be designated S-3015
- 3016 Everett Street extending from Hard Scrabble Road (Road S-83) to Pilgrim Road - approximately 0.3 mile
To be designated S-3016

SECTION 37: The Commission unanimously passed a motion amending the State Bridge Replacement Construction Program, as follows:

Item No.Anderson CountyRevisions

- 55,113 Road S-29 - Replace bridge & approaches over Six & Twenty Mile Creek - 0.20 mile. (PE) (Description revised for PE only - Amount decreased from \$448,000.00) \$ 35 000 00
- 55,114 Road S-246 - Replace bridge & approaches over Broadway Creek 3.8 mile east of Anderson - 0.20 mile. (PE) (Description revised for PE only - Amount decreased from \$380,000.00) \$ 35 000 00

SECTION 38: The Commission unanimously passed a motion amending the Emergency Relief Construction Program, as follows:

Item No.Berkeley CountyDeletion

- 65,578 I-26 - Removal and disposal of Hugo debris within the right-of-way on various locations (Constr) (To be reimbursed by FEMA) \$ 196 000 00

Charleston CountyDeletion

- 65,582 I-26 Removal and disposal of Hugo debris within the right-of-way on various locations (Constr) (To be reimbursed by FEMA) \$ 196 000 00

Item No.Clarendon CountyDeletion

65,586 I-95 Removal and disposal of Hugo debris within
the right-of-way on various locations (Constr)
(To be reimbursed by FEMA) \$ 137 625 00

Darlington CountyDeletion

65,587 I-20 Removal and disposal of Hugo debris within
the right-of-way on various locations (Constr)
(To be reimbursed by FEMA) \$ 137 625 00

Dorchester CountyDeletion

65,588 I-26 & I-95 - Removal and disposal of Hugo debris
within the right-of-way on various locations
(Constr) (To be reimbursed by
FEMA) \$ 196 000 00

Florence CountyDeletion

65,589 I-20 & I-95 -Removal and disposal of Hugo debris
within the right-of-way on various locations
(Constr) (To be reimbursed by
FEMA) \$ 137 625 00

Kershaw CountyDeletion

65,592 I-20 - Removal and disposal of Hugo debris
within the right-of-way on various locations
(Constr) (To be reimbursed by
FEMA) \$ 137 625 00

Lee CountyDeletion

65,593 I-20 - Removal and disposal of Hugo debris
within the right-of-way on various locations
(Constr) (To be reimbursed by
FEMA) \$ 137 625 00

Item No.Orangeburg CountyDeletion

65,594	I-26 & I-95 - Removal and disposal of Hugo debris within the right-of-way on various locations (Constr) (To be reimbursed by FEMA)	\$ 196 000 00
--------	--	---------------

Sumter CountyDeletion

65,595	I-95 - Removal and disposal of Hugo debris within the right-of-way on various locations (Constr) (To be reimbursed by FEMA)	\$ 137 625 00
--------	---	---------------

SECTION 39: The Commission unanimously passed a motion amending the State Economic Development Construction Program, as follows:

Item No.Berkeley CountyAddition

105,164	Road S-9 - Repair bridge over Durham Creek 9 miles Southeast of Moncks Corner. (Constr)	\$ 150 000 00
---------	---	---------------

Dorchester CountyRevision

105,161	US 78 - Roadway entrance to Industrial Converting, Inc. (Description revised - Amount the same)	\$ 71 000 00
---------	---	--------------

Greenwood CountyAddition

105,165	Walbar Metals, Inc. - Grade, drain & pave roadway to a 10-acre tract off US Route 25 - 0.16 mile. (Constr)	\$ 90 000 00
---------	--	--------------

Horry CountyAddition

105,166	US 501 - Improve intersection from west of Road S-1243 to East of Road S-1243 at Conbraco II - 0.30 mile. (Constr)	\$ 31 000 00
---------	--	--------------

Item No.Newberry CountyAddition

105,167 Whitmire Manufacturing - Grade, drain & pave along
SC 121 & entrance road. (Constr) \$ 250 000 00

SECTION 40: The Commission unanimously passed a motion
amending the Hazard Elimination Construction Program, as follows:

Item No.Abbeville CountyAddition

91,359 SC 184 - Pavement markings from the Anderson
County Line to Road S-44; SC 185 - from SC Route
20 to the Anderson County Line; SC 20 - from SC
Route 71 to the Anderson County Line; SC 201 -
from SC Route 20 to the Anderson County Line; SC
203 - from Road S-51 to the Greenwood County Line;
SC 252 - from the Anderson County Line to the
Greenwood County Line (2 lanes) SC 28 - from SC
20/28 Connector to McCormick County Line; SC 28 -
from .95 mile North of SC 20/28 Connector to the
Anderson County Line; SC 28/SC 20 - from SC Route
20 to SC Route 72; SC 71 - from SC 28 Bypass & SC
81; SC 72 - from Road S-120 to the Georgia State
Line (2 lanes); SC 81 - from the Anderson County
Line to the McCormick County Line; SC 823 - from
SC Route 72 to the McCormick County Line -
139.79 miles. (Constr) \$ 28 966 00

Aiken CountyAddition

91,360 SC 118 - Pavement markings from US Route 1/78
South to SC Route 19 North; SC 19 - from SC Route
118 to the Edgefield County Line; SC 191 - from
SC Route 421 to Road S-895; SC 302 - from the end
of 4 lanes to the Lexington County Line; SC 389 -
from SC Route 39 to the Orangeburg County Line;
SC 39 from I-20 to the Orangeburg County Line;
SC 391 - from SC Route 39 to the Lexington County
Line; SC 392 - from US Route 1 to the Saluda
County Line; SC 781 - from US Route 278 to the
Barnwell County Line; US 1 - from I-20 to the
Saluda County Line; US 25 Bypass - from US 25
Business to SC Route 230; US 278 - from the
Barnwell County Line to SC Route 125 - 89.8
miles. (Constr) \$ 24 300 00

Item No.Bamberg CountyAddition

91,361

SC 70 - Pavement markings from US 321 to the Barnwell County Line; SC 70 - from the Orangeburg County Line to US 321; US 321 - from 156 ft. North of Road S-26 to 156 ft. South of Road S-26; US 321 from SC 70 to Road S-102; US 321 - from Road S-102 to SC 70; US 321 - from 156 ft. south of SC 70 to 156 ft. North of Road S-26; US 321 - from 156 ft. South of Road S-26 to Road S-179; US 321 - from Road S-179 to 0.10 mile South of Road S-476; US 321 - from SC 70 for a distance of 156 ft. south of SC 70; US 78 - from the Barnwell County line to 0.1 mile West of US 321; US 78 - from 0.1 mile West of US 321 to 0.05 mile East of Road S-368; US 78 - from a point 4.6 miles East of Bamberg City Limits to the Orangeburg County Line - 29.98 miles. (Constr) \$ 8 928 00

Barnwell CountyAddition

91,362

SC 125 - Pavement markings from the Aiken County Line to Allendale County Line; SC 3 - from US 278 to the Allendale County Line; SC 3 - from Orangeburg County Line to Road S-308; SC 300 - from US 278 to the Allendale County Line; SC 304 - from US 78 to Road S-14; SC 37 - from US 278 to SC 39; SC 39 - from US 278 to the Orangeburg County Line; SC 64 - from AEC/SRS to the Bamberg County Line; SC 64 - from AEC/SRS to the Bamberg County Line; SC 64 - from AEC/SRS to the Bamberg County Line; SC 70 - from US 278 to the Bamberg County Line; US 278 - Aiken County Line to SC 70; US 278 - from SC 3 to the Allendale County Line; US 278 - from the Aiken County Line to SC 70; US 78 - from the Aiken County Line to Bamberg County Line - 143.38 miles. (Constr) \$ 31 786 00

Beaufort CountyAddition

91,363

SC 116 - Pavement markings from US 21 to Road S-40
 SC 170 - from SC 46 to the Jasper County Line;
 SC 170 - from SC 280 to Road S-18; SC 170 - from S-18 to US 278; SC 280 - from Road S-802 to SC 802; SC 281 - from US 21 to SC 802; SC 46 - from SC 170 to US 278; SC 802 - from US 21 Business to Road S-90; SC 802 - from SC 281 to US 21; SC 802

Item No.Beaufort County, continuedAddition, continued

91,363

from SC 280 to Road S-23; SC 802 - from SC 281 to Road S-528; US 17 - from Colleton County Line to US 21; US 17A - from US 17 South to Hampton County Line; US 21 - from SC 116 to SC 281; US 21 - from Whale Branch to SC 116; US 21 - from Road S-517 to Road S-348 ; US 278 - from Road S-44/148 to Road S-80; US 278 - from Road S-242 to Road S-44/148 - 78.2 (Constr)

\$ 51 260 00

Berkeley CountyAddition

91,364

Road S-29 - Pavement markings from Road S-37 to Road S-136; Road S-29 - from Road S-136 to 1.0 miles East of Road S-136; Road S-29 - from 1 mile East of Road S-136 to Road S-503; SC 27 - from Dorchester County Line to US 176; SC 311 - from US 176 to SC 6; SC 402 - from US 17A to SC 41; SC 41 - from the Charleston County Line to SC 402; SC 41 - from SC 402 to SC 45; SC 45 - from US 52 to Orangeburg County Line; SC 45 - from SC 6 to Road S-132; SC 45 - from US 17A to US 52; SC 45 - from the Charleston County Line - to US 17A/SC 41; SC 6 - from SC 45 to SC 311; SC 6 - from SC 311 to US 52; SC 6/45 - from the Orangeburg County Line to intersections of SC 6 & SC 45 in Cross; US 176 - from Road S-16 to US 17A; US 176 - from the Orangeburg County Line to Road S-16; US 17A - from SC 45 to the Williamsburg County Line; US 17A - from US 176 to Road S-458; US 17A - from Road S-570 to US 176; US 17A - from US 52 to SC 45 - 205.7 miles. (Constr)

\$ 46 100 00

Calhoun CountyAddition

91,365

SC 267 - Pavement markings from US 601 to Orangeburg County Line; SC 33 - from the Orangeburg County to SC 267; SC 6 from Lexington County Line to US 21; SC 6 from US 21 to US 601; SC 6 - from US 601 to the Orangeburg County Line; US 176 - from Road S-31 to the Orangeburg County Line; US 21 - from the Orangeburg County Line to US 176; US 601 - from Road S-11 to Road S-227 - 99.6 miles. (Constr)

\$ 19 920 00

Item No.Charleston CountyAdditions

91,366	Road S-32 - Pavement markings from US 52 to Road S-48; Road S-62 - from Road S-284 to Road S-60; Road S-62 - from Road S-790 to S-284; Road S-42 - from Road S-32 to Road S-58; Road S-42 from Road S-60 to Road S-32; Road S-475 - from SC 642 to I-526; Road S-48 - from Road S-39 to Road S-379; Road S-60 - from I-526 to Road S-60 (Park Circle); SC 164 - from SC 162 to SC 174; SC 165 - from Road S-317 to terminus; SC 174 - from US 17 to the Colleton County Line; SC 41 - from US 17 to the Berkeley County Line; SC 45 - from US 17 to the Berkeley County Line; SC 61 - from SC 61 Expressway to the Dorchester County Line; SC 700 - from Road S-20 to terminus; SC 700 - from Road S-53 to Road S-20; SC 703 - from Road S-916 to Road S-914; SC 703 - from Breech Inlet Bridge to Road S-255; SC 703 - from Road S-51 to 0.2 mile East of Road S-349; US - from 1 mile West of I-26 to Road S-613; US 78 - from Road S-613 to the Dorchester County Line; US 78 - from Road S-2285 to 1 mile West of I-26; US 78 - from US 52 to Road S-1652 - 107.5 miles. (Constr)	\$ 63 160 00
91,367	SC 174 - Pavement markings from Road S-968 to Road S-683 - 6.3 miles. (Constr)	\$ 19 800 00
91,368	SC 162 - Pavement markings from US Route 17 to SC Route 174 - 13.10 miles. (Constr)	\$ 41 400 00
91,369	US 17 - Pavement markings from 0.5 mile North of Road S-98 to Charleston County Line - 24.20 miles. (Constr)	\$ 129 200 00
91,370	SC 642 - Pavement markings from US Route 52 to Road S-2265 (Transfer Street) - 2.10 miles. (Constr)	\$ 11 200 00
91,371	SC 7 - Pavement markings from SC Route 61 to SC Route 171 - 1.50 miles. (Constr)	\$ 12 600 00

Chesterfield CountyAddition

91,372	SC 9 - Pavement markings from Road S-23 to SC Route 265 - 5.50 miles. (Constr)	\$ 32 300 00
--------	--	--------------

Item No.Clarendon CountyAdditions

91,373	Road S-102 - Pavement markings from US 15/301 to I-95; SC 260 - from SC 261 to the Santee River Dam; SC 261 - from Sumter County Line to present raised pavement markings at I-95; SC 527 - from US 301 to Sumter County Line; SC 527 - from County Line; SC 58 - from US 378 to Sumter County Line; US 301 - from US 15 in Summerton to SC 527; US 378 - from US 301 to Florence County Line; US 521 - Road S-50 to Manning town limit; 83.58 miles. (Constr)	\$ 23 066 00
91,374	US 301 - Pavement markings from Road S-63 to Road S-40 - 4.20 miles. (Constr)	\$ 16 000 00
91,375	SC 260 - Pavement markings from US Route 301 to the Manning City Limit - 0.90 miles. (Constr)	\$ 3 900 00
91,376	US 521 - Pavement markings from US Route 301 to Road S-40 - 0.30 miles. (Constr)	\$ 1 100 00

Colleton CountyAddition

91,377	SC 212 - Pavement markings from US 21 to SC 64; SC 217 - from US 21 to SC 61; SC 217 - from the Bamberg County Line to US 21; SC 217 - from SC 64 to the Bamberg County Line; SC 303 - from Road S-41 to US 17; SC 303 - from SC 63/US 17A to Road S-41; SC 362 - from SC 217 to SC 212; SC 61 - from the Bamberg County Line to US 15; SC 61 - from US 15 to the Dorchester County Line; SC 63 - from US 21 to I-95; SC 63 - from Hampton County Line to US 21; SC 64 - from Bamberg County Line to US 21; SC 64 - from US 21 to I-95; SC 64 - from SC 63/US 17A to US 17 South; SC 641 - from the Bamberg County Line to SC 64; SC 651 - from SC 61 to US 17A; US 15 - from Dorchester County Line to Road S-479; US 17 - from SC 64 to Beaufort County Line; US 17A - from Road S-136 to P-1501; US 17A - from Dorchester County Line to Road S-588; US 17A - from Road S-324 to Hampton County Line; US 17A - from Bamberg County Line to Road S-67; US 21 - from Road S-67 to SC 63; US 21 - from SC 63 to US 17A; US 601 - from Bamberg County Line to Hampton County Line - 214.5 miles. (Constr)	\$ 42 900 00
--------	--	--------------

Item No.Darlington CountyAdditions

91,378

US 15 - Pavement markings form Lee County Line to US 52/401; US 15 Business - from US 15 to SC 102; US 15 Business - from Road S-155 to US 15; US 15 Business - from SC 102 to Road S-155; US 401 - from US 52 to Road S-144; US 52 - from near Road S-49 to Florence County Line; US 52 - from US 401 to US 52 Business; US 52 - from Business to near Road S-49; US 52 - from near Road S-49 to Florence County Line; US 52 - from US 15/401 to Chesterfield County Line; US 52/401 - US 52 Business to US 401; US 52/401 - from Pee Dee Bridge (Marlboro County Line) to US 52 Business - 65.5 miles. (Constr) \$ 22 520 00

91,379

SC 151 - Pavement markings from US Route 52 to near Chesterfield County Line - 18.60 miles. (Constr) \$ 140 700 00

Dillon CountyAddition

91,380

SC 38 - Pavement markings from County Road at end of grass median to I-95; SC 38 - from Marion County Line to County Road at end of grass median; SC 38 - from I-95 to Marlboro County Line; SC 41 - from Marion County Line to Richland Temple Boulevard (Lake View); SC 9 - from Marlboro County Line to I-95; SC 9 - from end of curb & gutter SC 9 - from I-95 to US 301/501; US 301 - from Marion County Line to US 501; US 501 - US 301 to Marion County Line; US 501/301 - from S-66 to 700 ft. south of Road S-343; US 501/301 - from Road S-203 to Road S-878; US 501/301 - from Road S-878 to North Carolina State Line - 53.0 miles. (Constr) \$ 20 720 00

Dorchester CountyAdditions

91,381

SC 165 - Pavement markings from SC 61 to the Charleston County Line; SC 165 - from Road S-9 to SC 61; SC 165 - from US 78 to Road S-13; SC 173 - from US 78 to SC 27; SC 27 - from Berkeley County Line to SC 61; SC 453 - from the Orangeburg County Line to US 178; SC 61 - from the Charleston County Line to US 17A; SC 61 - from the US 17A to Colleton County Line; SC 642 - from Dorchester

Item No.Dorchester County, continuedAdditions, continued

91,381	Creek to US 17A; SC 642 - from Dorchester Creek to Charleston County Line; US 15 - from Road S-63 to Road S-40; US 15 - from Road S-40 to Colleton County Line; US 178 - from SC 453 to 0.6 miles East of Road S-55; US 17A - from SC 642 to Colleton County Line; US 17A - from Road S-122 to S-642; US 78 - from the Orangeburg County Line to Road S-169; US 78 - from Road S-167 to US 178; US 78 - from US 178 to US 17A; US 78 - from Road S-169 to Road S-167 - 125.8 miles. (Constr)	\$ 38 660 00
91,382	SC 642 - Pavement markings from Road S-22 (Orangeburg Road) to 0.15 mile West of Road S-199 - 2.40 miles. (Constr)	\$ 7 400 00
91,383	US 17A - Pavement markings from Colleton County Line to Road S-22 - 11.50 miles. (Constr)	\$ 36 400 00

Edgefield CountyAddition

91,384	Road S-34 - Pavement markings from Road S-106 to Aiken County Line; SC 121 - from Saluda County Line to SC Route 19; SC 19 - from SC Route 121 to Aiken County Line; SC 191 - from SC Route 121 to Aiken County Line; SC 23 - from SC Route 121 to Saluda County Line; SC 23 - from McCormick County Line to US Route 25; SC 23 - from Road S-91 to Road S-101; SC 230 - from SC Route to Aiken County Line; SC 283 - from US Route 25 to McCormick County Line; SC 430 - from US Route 378 to SC Route 430 Connector; SC 67 - from US Route 378 to McCormick County Line; US 25 - from Road S-296 to 0.4 mile North of Road S-429; US 378 - from McCormick County Line to Saluda County Line - 131.0 miles. (Constr)	\$ 26 400 00
--------	---	--------------

Item No.Florence CountyAdditions

91,385	<p>SC 327 - Pavement markings from near Road S-918 to US 76/301; SC 327 - from US 76/301 to I-95; SC 327 - from US 52 near Road S-918; SC 51 - from Road S-1550 to US 378; SC 51 - from US 52 to Road S-1550; US 301 - from Clarendon County Line to Road S-73; US 301 - from Road S-820 to US 52; US 301 - from Road S-73 to Road S-820; US 378 - from Clarendon County Line (S-73) to SC 41/51; US 52 - from near Darlington County Line to Road S-1189; US 52 - from Road S-1189 to Road S-12; US 52 - from SC 51 to beginning of grass median 0.4 mile North of Road S-588; US 52 - from Road S-1547 to US 378; US 52 - from beginning of grass median 0.4 mile North of Road S-588 to Road S-107; US 76 - from Road S-295 to Railroad near Pee Dee; US 76 - from Road S-925 to Railroad near Pee Dee; US 76 - from Road S-545 to SC 51 (2nd loop road); US 76 - from Lee County Line to Road S-545 - 130.81 miles. (Constr)</p> <p style="text-align: right;">\$ 66 582 00</p>
91,386	<p>SC 327 - Pavement markings from US 76/301 to Road S-724 - 0.90 miles. (Constr)</p> <p style="text-align: right;">\$ 6 700 00</p>
91,387	<p>US 76 - Pavement markings from Road S-31 to Road S-545 - 4.40 miles. (Constr)</p> <p style="text-align: right;">\$ 31 000 00</p>

Georgetown CountyAddition

91,388	<p>SC 261 - Pavement markings from US 701 to Williamsburg County Line; SC 51 - from SC 41/ Williamsburg County Line to US 701; SC 707 - from Horry County Line to US 17; US 17; US 17 - from Pee Dee Bridge to Road S-980; US 17 - Pavement markings from Pee Dee Bridge to Road S-980; US 17 - from Road S-980 to Road S-451; US 17 - from Road S-451 to Horry County Line; US 17 Business - from Horry County Line to US 17 Business; US 17A - from US 521 to SC 41; US 521 - from Williamsburg County Line to Road S-142; US 521 - from Road S-142 to US 17A; US 701 - from Horry County Line to SC 51; US 701 - from SC 51 to US 17 - 112.67 miles. (Constr)</p> <p style="text-align: right;">\$ 40 614 00</p>
--------	---

Item No.Greenville CountyAdditions

91,389	US 29 - Pavement markings from US Route 276 to Spartanburg County Line (Project exception from SC 291 to Road S-166) - 10.20 miles. (Constr)	\$ 66 400 00
91,390	US 25 - Pavement markings from 1000' South of US 276 to SC 183 (Project exception from 600 North of Road S-199 to 500 North of Road S-907) - 3.70 miles. (Constr)	\$ 23 700 00
91,391	Road S-273 - Pavement markings from US Route 276 to I-385 - 1.70 miles. (Constr)	\$ 9 900 00

Greenwood CountyAddition

91,392	Road S-39 - Pavement markings from SC 72 & US 25/178 to Road S-285; SC 10 - from SC 225 to US 221; SC 185 - from US 178 North to Abbeville County Line; SC 246 - from SC 254 to SC 702; SC 246 - from SC 702 to Road S-195; SC 246 - from SC 34 (Ninety Six) to US 178 South; SC 248 - from SC 34 (Ninety Six) to US 178 South; SC 254 - from Road S-509 to US 25 North; SC 34 - from Road S-237 to the Newberry County Line; SC 67 - from US 25 South to McCormick County Line; SC 702 - from SC 246 to Saluda County Line; US 178 (North) - from SC 246 to Abbeville County Line; US 178 (South) - from US 25 South to Saluda County; US 221 - from US 25 South to McCormick County Line; US 15 (South) - from US 178 South to Edgefield County Line; US 25/US 178 Bypass - from US 15 Business to Road S-29 - 132.75 miles. (Constr)	\$ 35 206 00
--------	---	--------------

Hampton CountyAddition

91,393	SC 119 - Pavement markings from US 321 to Jasper County Line; SC 3 - from US 601 to Jasper County Line; SC 3 - from Allendale County Line to Road S-341; SC 333 - from US 601 to US 321; SC 363 - from US 278 to SC 63; SC 363 - from Road S-258 to US 321; SC 63 - from SC 363 to Colleton County Line; SC 63 - from US 278 to SC 363; SC 68 - from US 278 to US 17A/21; US 17A/21 - from Road S-1 overpass to Beaufort County Line; US 278 - from Varnville Town Limits to Jasper County Line;	
--------	--	--

Item No.Hampton County, continuedAddition, continued

91,393

US 278 - from Allendale County Line to Hampton County Line; US 321 - from Allendale County Line to Jasper County Line; US 601 - from Colleton County Line to Road S-246; US 601 from 0.3 mile North of SC 333 to Jasper County Line; US 601 - from US 278 to Road S-544 - 119.02 miles. (Constr) \$ 23 804 00

Horry CountyAdditions

91,394

SC 544 - Pavement markings from US 501 to US 17 Business; SC 707 - from US 17 to near Road S-633; SC 707 - from near Road S-633 to Georgetown County Line; SC 73 - from Road S-80 to Road S-352 (31st Avenue North); SC 73 - from Road S-326 (1st Avenue North) to US Business; SC 73 - from Road S-599 (7th Avenue North) to Road S-326 (1st Avenue North); SC 73 - from Road S-352 (31st Avenue North) to Road S-15 (11th Avenue North); SC 73 - from US 17 Business to Road S-80; SC 73 - from Road S-15 (11th Avenue North) to Road S-599 (7th Avenue North); SC 9 - from SC 9 Business to Road S-57; SC 9 - from Road S-57 to US 17; SC 9 - from US 17 to SC 65; SC 9 - from US 76 to SC 9 Business; SC 90 - from US 17 to US 501 Business; SC 905 - from US 501 Business to North Carolina State Line; US 17 - from US 17 Business North to Road S-1176 (8th Avenue North); US 17 Business - from Road S-734 (79th Avenue North) to SC 73; US 17 Business - from Georgetown County Line to Road S-51 (Atlantic Avenue); US 17 Business - from Road S-51 to 19th Avenue South; US 17 Business - from Road S-51 to 19th Avenue South; US 17 Business - from Road S-1017 (48th Avenue North) to Road S-532 (Haskel Road); US 17 Business - from 13th Avenue North to Road S-1017 (48th Avenue North); US 17 Business - from Road S-532 (Haskel Road) to Road S-734 (79th Avenue North); US 17 Business - from Road S-734 (79th Avenue North) to SC 73; US 378 - from Marion County Line to Conway City Limits; US 378 - from SC 905 to US 501 Business; US 378 - from Conway City Limits to SC 905/US 701; US 501 - from US 17 Business to Road S-84 (3rd Avenue South or P-2602); US 501 - from S-84 (3rd Avenue South) or P-2602 to bridge near Conway; US 501 - from bridge near Conway to US 378; US 501 - from US 378 to Road S-165; US 501 - from Road S-97 to East of

Item No.Horry County, continuedAdditions, continued

91,394	Road S-24; US 501 - from East of Road S-24 to County Road near SC 319; US 501 - from Road near SC 319 to Marion County Line; US 501 Business from US 501 to Main Street (US 701/501 Business); US 501 Business - from Main Street (US 701/501 Business) to SC 90; US 501 Business - from SC 90 to US 501; US 701 - from Road S-665 to North Carolina State Line; US 701 - from SC 9 to Road S-665; US 701 - from US 378 to US 501 Business; US 701 - from US 378 to Tiger Drive North of Road S-110; US 701 - from Georgetown County Line to Tiger Drive North of Road S-110; US 701 - from US 501 Business to SC 319; US 701 - from SC 319 to SC 9; US 76 - from Marion County Line to North Carolina State Line - 246.73 miles. (Constr)	\$ 142 712 00
91,395	SC 9 - Pavement markings from US Route 17 to SC 9 Business - 13.40 miles. (Constr)	\$ 76 200 00

Jasper CountyAddition

91,396	SC 119 - Pavement markings from Hampton County Line to Georgia State Line; SC 170 - Pavement markings from Road S-18 to Road S-18; SC 170 - from Beaufort County Line to Road S-34; SC 170A - from SC 170 to US 17A; SC 3 - from Hampton County Line to US 278; SC 336 - Pavement markings from US 321 to US 17; SC 46 - from US 17 to SC 170; SC 462 - from Road S-420 to US 278; SC 462 - from US 278 to Road S-424; SC 462 - from US 321 to US 278; SC 652 from US 601 to US 278; US 17 - from Road S-13 to Road S-88; US 17 - from US 17A to Georgia State Line; US 17 - from Road S-88 to 0.5 mile South of I-95; US 17 - from I-95 to Road S-13; US 17 - from Beaufort County Line to I-95; US 17A - from US 17 to Georgia State Line; US 278 - from SC 462 to I-95; US 278 - from Road S-54 to SC 462; US 278 - from US 17 to SC 462; US 278 - from SC 462 to Hampton County Line; US 321 - from Hampton County Line to SC 336; US 321 - from SC 336 to US 17; US 601 - from Hampton County Line to US 321 - 160.6 miles. (Constr)	\$ 40 620 00
--------	---	--------------

Item No.Kershaw CountyAddition

91,397

SC 12 - Pavement markings from Richland County Line to US 601; SC 261 - from Sumter County Line to US 521; SC 34 - from US 1 to Lee County Line; SC 341 - from Lancaster County Line to Lee County Line; SC 346 - from SC 903 to SC 341; SC 522 - from SC 97 to Lancaster County Line; SC 903 - from Lancaster County Line to Chesterfield County Line; SC 97 - from US 521/601 to Lancaster County Line; US 1 - from end of 4-lane to Richland County Line; US 521 - from end of 4-lane to Road S-126; US 521 South - from end of 4-lane to Sumter County Line - 115.7 miles. (Constr) \$ 21 920 00

Lancaster CountyAddition

91,398

SC 200 - Pavement markings from Reese Road to the end of 5-lane section - 2.90 miles. (Constr) \$ 17 200 00

Laurens CountyAddition

91,399

P-3301 - Pavement markings fro Road S-465 to US 76; P-3002 - from SC 72 South to US 76; P-3002 - from SC 72 North to SC 56 North; SC 101 - from Road S-13 to US 76; SC 101 - from SC 14 to Spartanburg County Line; SC 14 - from Laurens City Limits to Road S-23; SC 14 - from I-385 to Greenville County Line; SC 252 - from a point 3.95 miles Southwest of US 76 to 0.03 mile East of US 25 Bypass; SC 308 - from Clinton City Limit to US 221; SC 39 - from SC 712 to Newberry County Line; SC 39 - from US 221 to SC 72; SC 418 - from Greenville County Line to Knigton Chapel Road; SC 49 - from US 221 to Spartanburg County; SC 56 - from Road S-385 to the Newberry County Line; SC 56 - from I-26 North to Union County Line; SC 560 - from SC 39 to SC 56; SC 66 - from SC 56 to Newberry County Line; SC 92 - from SC 101 to US 221; US 221 - from Road S-29 to SC 72; US 221 from US 76 Bypass to SC 127; US 221 - from 0.15 mile North of Road S-40 to Spartanburg County Line; US 76 - from 0.50 mile West of Road S-862 to Greenville County Line; US 76 - from US 76 Bypass to 0.10 mile West of SC 252 - 137.86 miles. (Constr) \$ 44 116 00

Item No.Lee CountyAddition

91,400

SC 154 - Pavement markings from US 15 South to Sumter County Line; SC 341 - from US 15 to Sumter County Line; SC 527 - from SC 341 to US 401; SC 58 - from SC 341 Southeast to Sumter County Line; US 15 - from Sumter County Line to Darlington County Line; US 401 - Sumter County Line to Darlington County Line; US 76 - from Sumter County Line to Florence County Line - 80.40 miles. (Constr)

\$ 18 184 00

Lexington CountyAddition

91,401

SC 2 - Pavement markings from US 21/321/176 to US 1; SC 23 - from Saluda County Line to US 1; SC 391 - from Aiken County Line to Saluda County Line; SC 302 - from end of 2-lane to Aiken County Line; SC 60 - from SC 6 to Lexington-Richland County Line; SC 602 - from SC 6 to US 21 Connector Us 1 - from Road S-330 to Road S-879; US 178 - from Black Creek to Orangeburg County Line; US 378 - from Road S-24 to Saluda County Line - 68.20 miles. (Constr)

\$ 16 040 00

McCormick CountyAddition

91,402

SC 10 - Pavement markings from SC 28 to Greenwood County Line; SC 23 - from US 221 to Edgefield County Line; SC 28 - from US 221 to Georgia State Line; SC 283 - from US 221 to Edgefield County Line; SC 67 - from Edgefield County Line to Greenwood County Line; SC 81 - from SC 28 to Abbeville County Line; SC 823 - from SC 81 to Abbeville County Line; US 221 - from US 378 to SC 28; US 378 - from US 221 to Edgefield County Line; US 378 - from SC 28 to Georgia State Line - 81.85 miles. (Constr)

\$ 15 376 00

Item No.Marion CountyAddition

91,403

SC 38 - Pavement markings from US 501 to Dillon County Line; SC 41 - from Dillon County Line to US 76; SC 576 - from US 76 to US 501; SC 9 - from Road S-30 to US 76; SC 9 - from Dillon County Line to Road S-35; SC 9 - from Road S-35 to Road S-30; US 301 - from US 76 to end of 4-lane section; US 301 - from end of 4-lane section near US 76 to Dillon County Line; US 378 - from Florence County Line to Horry County Line; US 501 - from County Road near SC 41 to Road S-204; US 501 - from Road S-204 to Road S-263; US 501 - from County Road near SC 41 to Horry County Line; US 501 - from Road S-204 to Road S-263; US 501 - from County Road near SC 41 to Horry County Line; US 501 - from Dillon County Line to Road S-263; US 76 - from Road S-2 to Road S-299; US 76 - from Road S-299 to County Road US 76 - from Road S-476 to Road S-577; US 76 - from Road S-345 to Road S-2; US 76 - from Road S-577 to Horry County Line; US 76 from SC 576 to Road S-345; US 76 - from County Road S-476 - 73.56 miles. (Constr) \$ 41 472 00

Marlboro CountyAdditions

91,404

SC 177 - Pavement markings from North Carolina State Line to SC 9; SC 38 - from Dillon County Line to Rogers Creek; SC 38 - from SC 9 to SC 38 Business; SC 385 - from Road S-195 (Everett Street) to Road S-47 Beauty Spot; SC 385 - from US 15/401 to Road S-195 (Everett Street); SC 79 - from SC 38 to North Carolina State Line; SC 9 - from SC 385 to US 15/401; SC 9 - from SC 9/38 to SC 385; SC 9 - from US 1 to SC 9 Business/SC 38; SC 9 - from US 15/401 to Dillon County Line; US 1 - from North Carolina State Line to SC 9; US 15/401 - from SC 9 to SC 385; US 15/401 - from SC 385 to Pee Dee Bridge (County Line); US 15/401 - from North Carolina State Line to SC 9 - 77.47 miles. (Constr) \$ 22 804 00

91,405

US 15/401 - Pavement markings from SC Route 9 to SC Route 385 - 2.90 miles. (Constr) \$ 18 200 00

91,406

SC 9/38 - Pavement markings from US 15/401 to SC Route 385 - 0.50 miles. (Constr) \$ 3 000 00

Item No.Newberry CountyAddition

91,407	<p>SC 121 - Pavement markings from I-26 to Road S-578; SC 202 - from US 76 North to US 176; SC 213 - from US 176 Northeast to Fairfield County Line; SC 219 - from I-26 to US 76; SC 219 - from I-26 East to US 176; SC 34 - from SC 34 Bypass to Greenwood County Line; SC 34 - SC 34 from US 76 Northeast to Road S-28; SC 39 - from Saluda County Line to Laurens County Line; SC 391 - from Road S-71 to Saluda County Line; SC 395 - from Saluda County Line North to 4-lane section; SC 395 - from 4-lane section to SC 121; SC 39 to Laurens County Line; SC 773 - from US 76 Northeast to US 176; US 176 - from SC 121 Southeast to Richland County Line; US 76 - from Road S-516 Southwest to Lexington County Line; US 76 - from Road S-81 Southwest to Road S-516; US 76 - from Road S-81 Northwest to Laurens County Line - 117.15 miles. (Constr)</p>	\$ 46 736 00
--------	--	--------------

Oconee CountyAdditions

91,408	<p>SC 28 - Pavement markings from US Route 123 to end of the 4-lane section in Walhalla - 7.50 miles. (Constr)</p>	\$ 39 400 00
91,409	<p>US 123 - Pavement markings from Road S-70 in Westminster to SC Route 130 in Seneca - 8.70 miles. (Constr)</p>	\$ 48 300 00
91,410	<p>US 123 - Pavement markings from SC Route 130 to the Pickens County Line - 5.30 miles. (Constr)</p>	\$ 3 000 00
91,411	<p>SC 11 - Pavement markings from Road S-734 to Road S-243 (in West Union) - 1.00 miles. (Constr)</p>	\$ 6 300 00
91,412	<p>SC 183 - Pavement markings from Road S-164 to Road S-393 (in Walhalla) - 1.20 miles. (Constr)</p>	\$ 7 600 00

Item No.Orangeburg County

91,413

Road S-172 - Pavement markings from US 15/301 to Road S-82; SC 210 - from US 178 to US 176; SC 3 - from Lexington County Line to SC 389; SC 33 - from US 21/178 Bypass to Calhoun County Line; SC 33 - from US 21/178 Bypass to Calhoun County Line; SC 33 - from US 178 to SC 389; SC 4 - from US 301 to US 321; SC 4 - from US 178 South to US 301 South; SC 47 - from Elloree Town Limit to US 301; SC 6 - from Road S-712 to Calhoun County Line; SC 6 - from 0.6 mile West of Road S-1394 to SC 45; SC 6 - from US 15/301 Connector to 0.6 mile West of Road S-1394; SC 6 - from Road S-1023 to US 15/301 Connector; SC 6 - from Road S-712 to Road S-1023; SC 6/45 - from intersections of SC 6/45 in Eutawville to Berkeley County Line; SC 70 - from US 301 to Bamberg County Line; US 176 - from US 15 to Road S-227; US 178 - from Lexington County Line to Road S-190; US 178 - from US 21 to Road S-190; US 178 - from Lexington County Line to Road S-190; US 178 - from US 21 to Road S-190; US 21 - from US 178 to Calhoun County Line; US 21 - from 1.2 miles South of Road S-1258 to Bamberg County Line; US 21 - from US 178 to Calhoun County Line; US 21 - from 1.2 miles South of Road S-1258 to Bamberg County Line; US 321 - from SC 4 to Road S-783; US 321 - from US 178 to SC 4; US 321 - from Lexington County Line to SC 4; US 601 - from 0.1 mile South of SC 33 to Bamberg County Line; US 601 - from 0.1 mile South of SC 33 to Bamberg County Line - 167.5 miles. (Constr) \$ 54 600 00

Richland CountyAddition

91,414

P-4010 - Pavement markings from US 176 to I-26; Road S-42 - from US 176 to I-26; Road S-757 - from US 176 to I-26; SC 12 - from US 21/321/176 to Road S-943; SC 12 - from SC 16 to SC 12; SC 12 - from end of widening at I-77 to Kershaw County Line; SC 12 - from SC 12 to Road S-151; SC 215 - from end of 4-lane to Fairfield County Line; SC 262 - from US 76/378 to US 601; SC 269 - from end SC 215 to Fairfield County Line; SC 48 - from Road S-50 to US 601; SC 555 - from I-20 from US 21; SC 555 - I-20 from US 21; SC 6 - from 76 to Lexington County Line; SC 60 - from US 176 to Lexington County Line; US 1 - from Road S-53 to Kershaw County Line; US 1 - from SC 12 to Road S-151; US 176 - from SC 60 to Newberry County Line; US 176 - from Broad River Bridge to SC 60;

Item No.Richland County, continuedAddition, continued

91,414 US 21 - from Road S-130 to Fairfield County Line;
 US 321 - from end of 4-lane near Road S-2435 to
 Fairfield County Line; US 601 - from Calhoun
 County Line to Kershaw County Line; US 76 - from
 US 176 to Lexington County Line; US 76/378
 (Millwood) - from Road S-33 to US 21/176
 Connector - 171.20 miles. (Constr) \$ 77 328 00

Saluda CountyAddition

91,415 SC 121 - Pavement markings from Road S-37 to
 Newberry County Line; SC 193 - from SC 23 to SC
 121; SC 194 - from US 378 to SC 391; SC 23 - from
 Edgefield County Line to Lexington County Line; SC
 39 - from Aiken County Line to Newberry County
 Line; SC 391 - from Lexington County Line to
 Newberry County Line; SC 392 - from Aiken County
 Line to SC 23; SC 395 - from SC 194 to Newberry
 County Line; SC 702 - from Greenwood County Line
 to SC 39; US 1 from Aiken County Line to Lexington
 County Line; US 178 - from US 178 to US 378; US
 178 - from Lexington County Line to Greenwood
 County Line; US 378 - from Edgefield County Line
 to Lexington County Line - 156.08
 miles. (Constr) \$ 31 768 00

Spartanburg CountyAdditions

91,416 SC 295 - Pavement markings from SC Route 215 to SC
 Route 295 - 0.90 miles. (Constr) \$ 4 900 00

91,417 SC 146 - Pavement markings from US Route 221 to
 the end of 4-lane section - 1.30
 miles. (Constr) \$ 4 200 00

91,418 US 221 - Pavement markings from I-26 to Road S-500
 - 3.90 miles. (Constr) \$ 20 400 00

91,419 SC 295 - Pavement markings from US Route 29 to SC
 Route 296 - 1.00 miles. (Constr) \$ 6 100 00

Item No.Spartanburg County, continuedAdditions, continued

91,420	SC 296 - Pavement markings from SC Route 295 to US Route 176 - 4.20 miles. (Constr)	\$ 25 000 00
91,421	US 176 - Pavement markings from US Route 29 to Road S-30 - 5.50 miles. (Constr)	\$ 32 800 00

Sumter CountyAddition

91,422	SC 120 - Pavement markings from Road S-745 to SC 261; SC 120 - from US 76/378 to SC 769; SC 120 - from US 76/378 to Road S-268; SC 154 - from US 76 to Lee County Line; SC 261 North - from US 76/378 to Kershaw County Line; SC 261 South - from SC 763 to Clarendon County Line; SC 341 - from Lee County Line to Florence County Line; SC 403 - from Florence County Line to Florence County Line; SC 441 - from US 76/378 to Lee County Line; SC 527 - from Lee County Line to Clarendon County Line; SC 58 - from Lee County Line to Clarendon County Line SC 763 from US 76 to US 378; US 15 - from US 76/378 to Lee County Line; US 15 - from Road S-5 to Clarendon County Line; US 401 - from US 76/521 to Lee County Line; US 521 - from SC 763 to Clarendon County Line; US 521 - from US 76 to Lee County Line - 119.50 miles. (Constr)	\$ 37 528 00
--------	--	--------------

Union CountyAdditions

91,423	Road S-137 Pavement markings from SC 215 to US 176 - Business - 0.80 miles. (Constr)	\$ 5 100 00
91,424	P-4401 - Pavement markings from US 176 Business to SC Route 49 - 1.50 miles. (Constr)	\$ 9 500 00

Williamsburg CountyAdditions

91,425	SC 261 - Pavement markings from bridge over Black River to Clarendon County Line; SC 261 - from city limits to Kingstree to bridge over Black River; US 261 - from Georgetown County Line to Kingstree City Limits; SC 377 - from SC 261 to Road S-683; SC 377 - from Road S-683 to US 521; SC 41 - from SC 51 to Berkeley County Line;	
--------	---	--

Item No. Williamsburg County, continuedAddition, continued

91,425	SC 527 - from near Road S-329 to Georgetown County Line; SC 527 - from near SC 377 to near Road S-329; SC 527 - from Road S-295 to near SC 377; SC 527 - from Clarendon County Line to near city limits of Kingstree; SC 527 - from near city limits to Kingstree to Road S-295; US 52 - from Berkeley County Line to SC 261; US 52 - from SC 527 to Road S-349 (city limits); US 52 - from SC 527 to Road S-349 (city limits); US 52 - from Road S-349 (city limits) to Road S-301; US 521 - from Road S-81 to Road S-639; US 521 - from Road S-26 to Road S-453 - 130.2 miles. (Constr)	\$ 34 440 00
91,426	US 52 - Pavement markings from Road S-301 to Florence County Line - 9.60 miles. (Constr)	\$ 50 900 00

York CountyAdditions

91,427	SC 322 - Pavement markings from SC Route 901 to SC Route 274 - 1.9=80 miles. (Constr)	\$ 11 400 00
91,428	US 21 Business - Pavement markings from SC Route 274 to I-77 - 2.70 miles. (Constr)	\$ 16 500 00

SECTION 41: The Commission unanimously passed a motion amending the Federal Aid Interstate and Maintenance (Resurfacing-Restoration - Rehabilitation - Reconstruction - Maintenance) Construction Program, as follows:

Item No. Aiken CountyAddition

80,400	I-20 - Rehabilitation from US 1 to US 25 - 16.59 miles. (PE, Constr)	\$ 304 500 00
--------	--	--------------------

Richland CountyAdditions

80,401	I-77 - Rehabilitation from US 1 to the Fairfield County Line - 11.50 miles. (PE, Constr)	\$ 1 151 000 00
--------	--	-----------------

Item No. Richland County, continuedAdditions, continued

80,377 I-126 - Median barrier wall on various sections of
I-20, I-26 & I-126 - 11.1 miles. (PE, Constr)
(Description revised to include I-26 - Amount
the same) \$ 268 000 00

SECTION 42: The Commission unanimously passed a motion
amending the Federal Aid Bridge Replacement Construction Program,
as follows:

Item No. Berkeley CountyAddition

95,975 Road S-9 - Replace bridge over Durham Creek 9
miles Southeast of Moncks Corner - 0.6 mile.
(PE, R/W, Constr) \$ 1 120 000 00

York CountyAddition

95,976 SC 49 - Replace bridge & approaches at Buster Boyd
Bridge over Lake Wylie. (PE, R/W
Constr) \$ 5 100 000 00

SECTION 43: The Commission unanimously passed a motion
amending the Federal Aid Bridge Replacement (Off-System)
Construction Program, as follows:

Item No. Beaufort CountyAdditions

95,977 Road S-72 - Replace bridge & approaches over
Broomfield Creek 3.5 miles Northeast of Beaufort -
0.11 mile. (PE, Constr) (Deficiency Points - 86;
No Detour Length; 1992 ADT - 800) \$ 301 000 00

95,978 Road S-59 - Replace bridge & approaches over Old
Field Creek 11 miles Northwest of Beaufort - 0.13
mile. (PE, R/W, & Constr) (Deficiency Points - 80;
No Detour Length; 1992 ADT - 300) \$ 393 000 00

Item No.Florence CountyAdditions

95,979	Road S-68 - Replace 2 bridges & approaches over Sparrow Swamp 6 miles Southeast of Timmonsville. (Constr) (Deficiency Points - 75; Detour Length - 6 miles; 1992 ADT - 300)	\$ 393 000 00
95,980	Road S-58 - Replace 5 bridges & approaches over Browns Swamp 8 miles Southeast of Lake City (Constr) (Deficiency Points - 83; Detour Length - 6 miles; 1992 ADT - 400)	\$ 723 000 00
95,981	Road S-35 - Replace 2 bridges & approaches over Lake Swamp 6 miles Southeast of Timmonsville - 0.06 mile. (Constr)	\$ 389 000 00

Horry CountyAdditions

95,982	Road S-105 - Replace bridge and approaches over Waccamaw River 5 miles Northeast of Hickory Grove. (Constr) (Deficiency Points - 78; Detour Length - 9 miles; 1992 ADT - 800)	\$ 725 000 00
95,983	Road S-97 - Replace bridge & approaches over White Oak Swamp 5 miles South of Loris (Constr) (Deficiency points - 88; Detour length - 5 miles; 1992 ADT - 800)	\$ 672 000 00
95,984	Road S-99 - Replace 3 bridges and approaches over Dawsey Swamp and Lake Swamp. (Constr)	\$ 672 000 00

SECTION 44: The Commission unanimously passed a motion amending the Federal Aid Consolidated Primary Construction Program, as follows:

Item No.Colleton CountyRevision

70,564	US 15/SC 64 - Intersection improvements at US 15/SC 64 & Section of Route overlap - 1.0 mile (PE, & R/W ONLY - Amount decreased from \$1,000,000.00)	\$ 838 800 00
--------	--	---------------

SECTION 45: The Commission unanimously passed a motion amending the Federal Aid National Highway Construction Program, as follows:

Item No.StatewideAddition

300,267	Purchase and installation of Pavement Management equipment into a Department van. (Constr)	\$ 60 000 00
---------	---	--------------

SECTION 46: The Commission unanimously passed a motion amending the Federal Aid Surface Transportation Construction Program, as follows:

Item No.Abbeville CountyAddition

400,589	Road S-722 - Upgrade and new location from Anderson County Line to South of Honea Path - 1.0 mile. (PE)	\$ 113 293 00
---------	---	---------------

Anderson CountyRevision

400,137	SC 20/US 76/178 - Upgrade & new location from Road S-75 near US 29 North of Williamston to Abbeville County - 17.5 miles. (PE) (Description revised, also of PE ONLY - Amount decreased from \$17,310.00)	\$ 1 992 560 00
---------	---	-----------------

Charleston CountyDeletions

400,238	SC 174 - Pavement markings from Road S-968 to Road S-683 - 6.3 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 19 800 00
400,239	SC 162 - Pavement markings from US Route 17 to SC Route 174 - 13.10 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 41 400 00
400,240	US 17 - Pavement markings from 0.5 mile North of S-98 to Charleston County Line - 24.20 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 129 200 00

Item No.Charleston County, continuedDeletions, continued

400,241	SC 642 - Pavement markings from US Route 52 to S-2265 (Transfer Street) - 2.10 miles (Constr) (Item transferred to Hazard Elimination)	\$ 11 200 00
400,242	SC 7 - Pavement markings from SC Route 61 to SC Route 171 - 1.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 12 600 00

Chesterfield CountyDeletion

400,249	SC 9 - Pavement markings from Road S-23 to SC Route 265 - 5.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 32 300 00
---------	---	--------------

Clarendon CountyDeletions

400,251	US 301 - Pavement markings from Road S-63 to Road S-40 - 4.20 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 16 000 00
400,252	SC 260 - Pavement markings from US Route 301 to the Manning City Limit - 0.90 mile. (Constr) (Item transferred to Hazard Elimination)	\$ 3 900 00
400,253	US 521 - Pavement markings from US Route 301 to Road S-40 - 0.30 mile (Constr) (Item transferred to Hazard Elimination)	\$ 1 100 00

Colleton CountyRevision

400,396	US 15 - Improve intersection at SC Route 64 & section of route overlap - 1.00 miles. (Constr) (Description revised - Amount the same)	\$ 1 890 000 00
---------	---	-----------------

Darlington CountyDeletion

400,257	SC 151 - Pavement markings from US Route 52 to near Chesterfield County Line - 18.60 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 140 700 00
---------	---	---------------

Item No.Dorchester CountyDeletions

400,262	SC 642 - Pavement markings from S-22 (Orangeburg Road) to 0.15 mile West of S-199 - 2.40 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 7 400 00
400,263	US 17A - Pavement markings from Colleton County Line to Road S-22 - 11.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 36 400 00

Edgefield CountyDeletions

400,420	SC 430 - Resurfacing from US 25 Easterly to SC 23 - 2.0 miles. (Constr) (Duplicate of Item 400,416)	\$ 74 356 00
400,421	SC 23 - Resurfacing from US 25 Easterly to Road S-91 - 0.84 mile. (Constr) (Duplicate of Item 400,417)	\$ 69 821 00
400,422	SC 23 - Resurfacing from Road S-101 Easterly to a point 0.10 mile East of Road S-49 - 1.25 miles. (Constr) (Duplicate of Item 400,418)	\$ 119 373 00
400,423	SC 23 - Resurfacing from 0.10 mile East of Road S-49 Easterly to SC 121 - 0.22 mile. (Constr) (Duplicate of Item 400,419)	\$ 24 869 00

Florence CountyDeletions

400,266	SC 327 - Pavement markings from US 76/301 to Road S-724 - 0.90 mile. (Constr) (Item transferred to Hazard Elimination)	\$ 6 700 00
400,267	US 76 - Pavement markings from Road S-31 to Road S-545 - 4.40 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 31 000 00

Item No.Greenville CountyDeletions

400,273	US 29 - Pavement markings from US Route 276 to Spartanburg County Line (Project exception from SC 291 to S-166) - 10.20 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 66 400 00
400,274	US 25 - Pavement markings from 1000 feet South of US 276 to SC 183 (Project exception from 600 feet North of S-199 to 500 feet North of S-907) - 3.70 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 23 700 00
400,275	Road S-273 - Pavement markings from US Route 276 to I-385 - 1.70 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 9 900 00

Horry CountyDeletion

400,282	SC 9 - Pavement markings from US 17 to SC 9 Business - 13.40 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 76 200 00
---------	---	--------------

Lancaster CountyDeletion

400,289	SC 200 - Pavement markings from Reese Road to the end of 5-lane section - 2.90 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 17 200 00
---------	---	--------------

Marlboro CountyDeletions

400,298	US 15/401 - Pavement markings from SC Route 9 to SC Route 385 - 2.90 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 18 200 00
400,299	SC 9/38 - Pavement markings from US 15/401 to SC Route 385 - 0.50 mile. (Constr) (Item transferred to Hazard Elimination)	\$ 3 000 00

Item No.Oconee CountyDeletions

400,300	SC 28 - Pavement markings from US Route 123 to end of the 4-lane section in Walhalla - 7.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 39 400 00
400,301	US 123 - Pavement markings from Road S-70 in Westminster to SC Route 130 in Seneca - 8.70 miles. (Constr) (Transferred to Hazard Elimination)	\$ 48 300 00
400,302	US 123 - Pavement markings from SC Route 130 to the Pickens County Line - 5.30 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 3 000 00
400,303	SC 11 - Pavement markings from Road S-734 to Road S-243 (in West Union) - 1.00 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 6 300 00
400,304	SC 183 - Pavement markings from Road S-164 to Road S-393 (in Walhalla) - 1.20 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 7 600 00

Revision

400,507	Road S-450 - Resurfacing from Road S-37 to Road S-156 - 0.33 mile. (Constr) (Description revised - Amount the same)	\$ 8 415 00
---------	---	-------------

Orangeburg CountyDeletions

400,523	US 301 - Resurfacing from Road S-50 (NBL & SBL) to Road S-36 (NBL & SBL) - 4.38 miles. (Constr) (Item in National Highway)	\$ 26 093 00
400,524	US 321 - Resurfacing from intersection with Road S-783 to Bamberg County Line - 4.2 miles. (Constr) (Item in National Highway)	\$ 253 612 00

Richland CountyAdditions

400,590	Road S-2200 (Blythewood Road) - Resurfacing from US 321 (Fairfield Road) to Road S-59 (Muller Road) - 3.50 miles. (Constr)	\$ 103 633 00
---------	--	---------------

Item No.Richland County, continuedAdditions, continued

400,591	Road S-907 (Cushman Road) - Resurfacing from US 1 (Two Notch Road) to Road S-2224 (Roscoe Street) - 0.770 mile. (Constr)	\$ 35 849 00
400,592	Road S-288 (Shakespeare Road) - Resurfacing from Road S-218 (Fontaine Road) to Columbia Mall Boulevard - 1.5 miles. (Constr)	\$ 64 913 00
400,593	Road S-1592 (Claudia Drive) - Resurfacing from Road S-1036 (Parkland Road) to Road S-1593 (Humphrey Drive) - 1.2 miles. (Constr)	\$ 49 681 00
400,594	Road S-947 (Dubard Boyle Road) - Resurfacing from Road S-423 (Crane Church Road) to US 321 (Fairfield Road) - 1.53 miles. (Constr)	\$ 49 741 00
400,595	Road S-38 (Camp Ground Road) - Resurfacing from SC 215 (Monticello Road) to US 321 (Fairfield Road) - 3.8 miles. (Constr)	\$ 131 984 00
400,596	Road S-219 (Mason Road) - Resurfacing from US 21 (North Main) to US 321 (Fairfield Road) - 1.0 miles. (Constr)	\$ 53 624 00
400,597	Road S-216 (Johnson Marina Road) to Road S-1333 (Richard Franklin Road) to the end - 2.31 miles. (Constr)	\$ 68 343 00

Spartanburg CountyDeletions

400,321	SC 295 - Pavement markings from SC Route 215 to SC Route 295 - 0.90 mile. (Constr) (Item transferred to Hazard Elimination)	\$ 4 900 00
400,322	SC 146 - Pavement markings from US Route 221 to the end of 4-lane section - 1.30 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 4 200 00
400,323	US 221 - Pavement markings from I-26 to Road S-500 - 3.90 miles. (Constr) (Item being transferred to Hazard Elimination)	\$ 20 400 00

Item No. Spartanburg County, continuedDeletions, continued

400,324	SC 295 - Pavement markings from US Route 29 to SC Route 296 - 1.00 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 6 100 00
400,325	SC 296 - Pavement markings from SC Route 325 to US Route 176 - 4.20 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 25 000 00
400,326	US 176 - Pavement markings from US Route 29 to Road S-30 - 5.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 32 800 00

Sumter CountyRevision

400,575	US 521 (Washington Street) - Resurfacing from SC 763 (Liberty Street) to Road S-118 (Bartelle Street) - 0.21 mile. (Constr) (Description revised to change Road S-116 to Road S-118 - Amount the same)	\$ 18 831 00
---------	--	--------------

Union CountyDeletions

400,332	S-137 - Pavement markings from SC 215 to US 176 Business - 0.80 mile. (Constr) (Item transferred to Hazard Elimination)	\$ 5 100 00
400,333	P-4401 - Pavement markings from US 176 Business to SC Route 49 - 1.50 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 9 500 00

Williamsburg CountyDeletion

400,334	US 52 - Pavement markings from Road S-301 to Florence County Line - 9.60 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 50 900 00
---------	---	--------------

York CountyDeletions

400,335	SC 322 - Pavement markings from SC Route 901 to SC Route 274 - 1.80 miles. (Constr) (Item transferred to Hazard Elimination)	\$ 11 400 00
---------	--	--------------

Item No.York County, continuedDeletions, continued

400,336 US 21 Business - Pavement markings from SC Route 274 to I-77 - 2.70 miles. (Constr) (Item transferred to Hazard Elimination) \$ 16 500 00

SECTION 47: The Commission unanimously passed a motion correcting the description deleting road from State Secondary "C" Construction Program, as follows:

Item No.Richland CountyDeletion

201023 Road S-2996 (Addition 2996) - South Crosshill Circle from Crosshill Road (Road S-1412) to Crosshill Road - 0.38 mile
Added to System 9/20/90
Deleted 4/15/93

SECTION 48: The Commission unanimously passed a motion amending the State Secondary "C" Construction Program, as follows:

Item No.Anderson CountyAdditions

202113 Resurfacing along Road S-561 (Westwood Drive), S-571 (Oak Drive), S-922 (Ellison Street), SC Route 20 (Brown Avenue), S-591 (Woodland Drive), S-181 (O'Neal Street), S-733 (Kay Street), S-399 (Forest Lane), and S-590 (Cherry Street) in the City of Belton - 4.6 miles \$ 138 100 00
Commissioner Chapman abstained from voting on this item.

202114 Resurfacing along Road S-582 (Central Avenue), S-887 (Wildwood Drive), S-381 (Hampton), S-82 (Brock Avenue) and S-610 (Baldwin) in the Town of Honea Path - 2.31 miles \$ 69 300 00

202115 Resurfacing along Roads S-15 (East Front Street), S-81 (West Front Street), S-294 (West Broad Street), S-138 (Green Street), S-565 (Betsy Street), S-137 (Hampton Street), and S-805 (River Street) in the Town of Iva - 5.49 miles \$ 164 700 00

202116 Resurfacing along Road S-870 (Rush Street) including curb, gutter, sidewalks, and necessary drainage - 0.2 mile \$ 114 600 00

Item No.Anderson County, continuedAdditions, continued

202117

Resurfacing along Road S-149 (South McDuffie Street), S-306 (Duke Street), S-725 (Riverside Drive), S-341 (James Street), S-22 (West Market Street), S-426 (Federal Street), S-547 (West End Avenue), S-526 (Mayfield Drive), S-525 (West Fredericks), S-1093 (Old Beckley Street), S-313 (Tribble Street), S-620 (Laurel Street), S-359 (Holly Street), S-490 (Kelly Street), and Road S-350 (West Mauldin) - \$ 188 350 00

202118

SC Route 81 - Construction of turn lanes at the entrance to new T. L. Hanna High School approximately 1.5 miles north of SC Route 81 and Road S-839 - 0.3 mile \$ 100 000 00

202119

Widening at the intersection of SC Route 86 and Road S-53 (Blossom Branch Road) - \$ 250 000 00

202120

Local Paving Program - Paving and/or improving Sam McGee Road, Double Springs Road, Seminole Point Road, Clearwater Shores Road, Lakewood Drive, Lakeview Drive, Malbert Road, Turk Road, Sunrise Drive, Sullivan Road, Hopkins Road, Robinhood Drive, Dogwood Road, Shenandoah Road, Forest Lane, Sandy Lane, Rocky Ford Road, Sargent Drive, Elrod Road, Durham Road, Bridges Drive, Turner Road, Latimer Road, Generostee Church Road (Part One), and Generostee Church Road (Part Two) \$ 543 117 00

Note: This work is to be accomplished by Anderson County.

Barnwell CountyAddition

202094

Local Paving Program - Paving and/or improving 18 roads being Kline Road, Black River Road, Corley Avenue Extension, Westfield Extension, Clemson Drive, Reedy Branch Road, unnamed road adjacent to SC Route 70, Hagood Extension, Lennie Still Road, Charlie Kemp Road, portion of J. C. Lancaster Road, Oak Street, Bethany Church, Milton Black Road, portion of Cedartree Road, Buice Street, County road near Airport, and Tobin Street in Barnwell County - \$ 500 000 00

Note: This work is to be accomplished by Barnwell County.

Item No.Calhoun CountyDeletion

201286 Correction of drainage problem in Lyons Creek
adjacent to US Route 601 at Valleybrook
Subdivision - 0.4 mile
Project abandoned - amount reduced to actual cost
of engineering only.

Charleston CountyDeletion

201699 Installation of reflectors on various locations
throughout Charleston County -
Project abandoned - amount reduced to actual cost
of engineering only.

Revision

201735 Resurfacing of 62 roads in Charleston County -
27.0 miles. \$ 1 200 000 00
Description unchanged - amount increased from
\$932,000.00 to \$1,200,000.00.

Addition

202095 Local Paving Program - Paving and/or improving
Orleans Extension - 0.57 mile \$ 500 000 00
Note: This work is to be accomplished by
Charleston County.

Cherokee CountyAdditions

202121 Roads S-35 and S-155 - Resurfacing along Roads
S-35 (Bridges Road) extending from Road S-83 to
the North Carolina State Line and Road S-155
extending from Road S-38 to end of state
maintenance - 3.31 miles \$ 92 500 00

202122 Construction of left turn lanes at the
intersection of SC Route 105 and Road S-31
(Overbrook Drive) - \$ 57 100 00

Item No.Chester CountyRevision

201423 Resurfacing along state maintained roads to
include Road S-127, S-25, S-334, S-423, S-56,
S-69, and S-762 - 7.6 miles \$ 220 400 00
Description revised - amount unchanged

Clarendon CountyAddition

202123 Dedication cost for naming of the portion of US
Route 378 between Interstate Route 95 and the Town
of Turbeville in Clarendon County and the
"Clarence E. Coker Highway" - \$ 500 00

Dillon CountyDeletion

202033 Road S-938 (Addition 938) - Unpaved road in the
Mt. Calvary Community extending from Road S-44
westerly, southerly, and northerly - 0.41 mile
Project abandoned - amount reduced to actual cost
of engineering only - right-of-way problems.

Edgefield CountyRevision

202081 Roads S-145 and S-90 - Construction of curb,
gutter, and sidewalks on the east side of Evans
Street (Road S-145) from SC Route 23 to Road S-90;
also on the south side of Youngblood Street (Road
S-90) from Road S-145 to US Route 25 -
0.4 mile \$ 70 000 00
Description unchanged - amount increased from
\$40,000.00 to \$70,000.00.

Florence CountyAddition

202096 Road S-1060 (Radio Road) adjacent to Florence
Civic Center (preliminary engineering only) -
0.3 mile \$ 10 000 00

Item No.✓ Greenville CountyAdditions✓ 202124

Road S-499 (Beverly Road) - Intersection improvements along Beverly Road at Nature Trail - \$ 50 000 00

✓ 202125

Local Paving Program - Reimbursement of 20 percent county match toward the replacement of bridge over Enoree River along Bridge Road (County road) - \$ 120 000 00

Note: This work is to be accomplished by the Department of Highways and Public Transportation.

✓ 202097

Installation of emergency warning lights along US Route 29 at Wade Hampton Fire Department, Road S-167 (Pine Knoll Drive), and Road S-492 (Pelham Road) - \$ 35 000 00

✓ 202098

Local Paving Program - Improvement in the Greenacre Drainage Basin along Hardale Lane - \$ 52 000 00

Note: This work is to be accomplished by the City of Greenville.

✓ Greenwood CountyAdditions✓ 202099

Road S-98 (Stoney Point Road) - Reconstruction to current standards from Road S-39 (Old Laurens Highway) to Road S-81 (Willard Road) - 1.35 miles \$ 295 000 00

✓ 202100

Road S-81 (Willard Road) - Reconstruction to current standards from SC Route 26 to Road S-98 (Stoney Point Road) - 1.5 miles \$ 290 000 00

Lee CountyDeletion

29105

Road S-94 - Cedar Lane in Bishopville extending from Main Street to Bishopville High School (placed in Construction Program for improvements including pipe in ditch, sidewalk reconstruction, and paving of the block between Main and Dennis Avenue) - 0.6 mile

Project abandoned - amount reduced to actual cost of engineering only.

Item No.Lexington CountyAddition

202101 Dedication cost for naming of the "Adams Camp Bridge" between Lexington and Newberry Counties - \$ 250 00

Newberry CountyAdditions

202102 Dedication cost for naming of the "Adams Camp Bridge" between Newberry and Lexington Counties - \$ 250 00

202103 Dedication cost for naming of the "W. E. Spearman, Sr. Bridge" on Road S-39 near Chappells between Newberry and Saluda Counties - \$ 250 00

202104 Local Paving Program - Paving and/or improving 40 roads in Newberry County - \$ 122 892 00
Note: This work is to be accomplished by Newberry County.

Pickens CountyAdditions

202126 Resurfacing along Roads S-187, S-92, S-116, S-86, S-85, S-132, S-79, S-122, S-215 - 4.61 miles \$ 173 000 00

202127 Local Paving Program - Paving and/or improving at Reuben and Ella Sarlin Memorial Parking Lot - \$ 5 500 00
Note: This work is to be accomplished by the Town of Liberty.

202128 Sidewalk construction along Roads S-337, US Route 178, S-331, SC Route 93, and S-361 including grading, drainage, asphalt paving, and grassing - \$ 133 000 00

202129 Resurfacing along Road S-353 (Richard Street), S-198 (Carolyn Road), S-186 (Lena Drive), and S-136 (Dayton School Road) in the Town of Easley - 1.6 miles \$ 47 500 00

202130 Sidewalk construction along the east side of SC Route 8 from West End School near US Route 123 in the Town of Easley - 1.5 miles \$ 247 000 00

Item No.Pickens County, continued

202131

Sidewalk construction along the right side of SC Route 133 from end of existing sidewalk to town limits of Six Mile - 0.4 mile \$ 125 000 00

Richland CountyRevision

200757

Construction of sidewalks along Burney, Byron, Chappelle, Clairmont, Craven, Etiwan, South Holly, House, Lorick, Mance, Manning, Olde Knight, Queen, Standish, Water, Wildwood, Youman, Wayne, Chester, Gadsden, Bryan, Price, and Rembert in the City of Columbia - \$ 165 970 00

Description revised - amount reduced from \$180,440.00 to \$165,970.00.

Note: Construction to be accomplished by the City of Columbia and "C" Funds to provide for the cost of materials only.

Additions

202105

Local Paving Program - Paving and/or improving Pine Lee Road - \$ 70 000 00

Note: This work is to be accomplished by Richland County.

202106

Road S-3015 (Addition 3015) - Starling Goodson Road extending from Lower Richland Boulevard (Road S-37) westerly to Bitternut Drive (Road S-1317) - 0.65 mile \$ 115 000 00

202107

Road S-3016 (Addition 3016) - Everett Street extending from Hardscrabble Road (Road S-83) to Pilgrim Road - 0.3 mile \$ 47 500 00

202018

Resurfacing along Hunt Club Road, Betsy Drive, Chatsworth Road, Drecel Lake Road, Koulter Drive, Eastway Drive, Harlem Street, Westshore Drive, Balmoral, Lochleven, Caledonia, Glasgow, Dunvegan, Shorebrook Drive, Larchmont Drive, Cheltenham Lane, Bayfield, Loch Lane, Green Tree Drive, Old Oak Drive, Wakefield Road, Spring Lake, Austin Street, Hillstar Court, Eastminster Drive, and Covenant Road in Richland County, Troy Road in the City of Forest Acres, and Token Street (Road S-1621) in the City of Columbia - 10.0 miles \$ 508 000 00

Item No.Richland County, continuedAdditions, continued

202109 Roads S-1380 (Bakersfield Road) and S-1381 (Statler Road) - Construction of sidewalks along Bakersfield Road (north side) from Dutch Square to Statler Road and along Statler Road (south side) from Bakersfield Road to Bakersfield Road - 1.3 miles \$ 115 000 00

202132 Improvement on US Route 76 at entrance to McEntire Air National Guard Base - \$ 15 000 00

Saluda CountyAddition

202110 Dedication cost for naming of the "W. E. Spearman, Sr. bridge" on Road S-39 near Chappells between Saluda and Newberry Counties - \$ 250 00

Spartanburg CountyAdditions

202111 House District No. 38 - Road S-930 - Resurfacing along Road S-930 (Red Hill Lane) in Landrum from Road S-926 to Road S-1258 - 1.0 mile \$ 32 500 00

202112 House Districts 33 and 38 - Local Paving Program - Paving and/or improving Saluda Street, Berkeley Street, and Ohio Street in the City of Chesnee; also Spring Street, Cowpens Line, Dogan Court, Kirby Road, and Brown Road in Spartanburg County - \$ 51 000 00
Note: This work is to be accomplished by Spartanburg County.

202133 Resurfacing along Roads S-50, S-126 (421), S-126 (422), S-145 (421), S-145 (422), S-146, S-177, S-191, S-225, S-241, S-263, S-273, S-282, S-284, S-285, S-341, S-350, S-351, S-376, S-399, S-556, S-578, S-620, S-645, S-748, S-769, S-892, S-1411, and S-1550 - 25.0 miles \$ 1 100 000 00

202134 Local Paving Program - Paving and/or improving along Crestview Drive, Wood Street, Lynch Street, Ashley Street, and Roland Court in Cowpens - \$ 21 114 00
Note: This work is to be accomplished by Spartanburg County.

Item No.Spartanburg County, continuedAdditions, continued

✓ 202135 Local Paving Program - Correction of drainage problem at the intersection of Edgewood and Sunset Drive in the Cowpens Area - \$ 7 800 00
Note: This work is to be accomplished by Spartanburg County.

✓ 202136 Construction of a turn lane along SC Route 9 at Farm Lake Road to include widening and resurfacing - 0.1 mile \$ 42 500 00

✓ 202137 Construction of turn lanes along US Route 221 at Roebuck Elementary School - \$ 100 000 00

✓ 202138 Resurfacing along Road S-733 (White Oak Road/Maple Street) and Road S-341 (Poole Street) in the Town of Woodruff - 0.6 mile \$ 24 000 00

✓ 202139 Installation of guardrail at the end of twin bridges over Southern Railway along US Route 29 in the Town of Lyman - \$ 7 000 00

✓ 202140 Widening along Road S-57 (Coverse Road) to facilitate construction of turn lanes at Cannons Elementary School including necessary drainage - \$ 70 000 00

Union CountyDeletions

29904 Road S-48 - Pinckney Street - Placed in Construction Program for preliminary engineering and development of plans for sidewalks along the eastern side of Road S-48 - 0.35 mile
Project abandoned - amount reduced to actual cost of engineering only.

201032 Road S-137 - Preliminary engineering including surveys and plan preparation of sidewalks along the south side of Road S-137 - 1,500 feet
Project abandoned - amount reduced to actual cost of engineering only.

Item No.Union County, continuedAddition

202141 Road S-48 and S-137 - Reimbursement for a portion of sidewalks adjacent to Road S-48 (North Pinckney Street) and S-137 (Sims Drive) in the City of Union - \$ 18 600 00
Note: City of Union to accomplish this construction under permit.

SECTION 49: The Commission unanimously passed a motion adopting the Department's Transportation Enhancement Program, as shown in the Appendix.

SECTION 50: On motion of Commissioner McLeod, duly seconded, the Commission unanimously passed a motion to cease awarding, or letting for award, construction contracts for Patrol or Motor Vehicle Division property until the end of this legislative session at which time the program will be re-evaluated. Design work for Patrol and DMV will continue.

SECTION 51: On motion of Commissioner Alford, seconded by Commissioner McLeod, the Commission unanimously passed a motion that the Department's legal staff work closely with Representative Harry Hallman to accomplish his request for installation of large overhead directional signs to aid tourists in locating Patriots Point Naval Museum, which is the new home for the National Congressional Medal of Honor Society.

SECTION 52: On motion of Commissioner Harden, duly seconded, the Commission unanimously passed a motion to eliminate the clearing of North Carolina salvage certificates.

SECTION 53: On motion of Commissioner Ness, seconded by Commissioner Atkinson, the Commission unanimously passed a motion adopting the following concurrent resolution:

A CONCURRENT RESOLUTION

TO REQUEST THE DEPARTMENT OF
HIGHWAYS AND PUBLIC TRANSPORTATION
TO NAME THAT PORTION OF HIGHWAY 378
BETWEEN INTERSTATE I-95 AND THE TOWN
OF TURBEVILLE "CLARENCE E. COKER
HIGHWAY" IN HONOR OF C. E. COKER AND
TO PLACE APPROPRIATE MAKERS OR SIGNS
ON THE HIGHWAY REFLECTING THE
DESIGNATION.

WHEREAS, Clarence Epps Coker was born in the Puddin Swamp community near what is now the Town of Turbeville in Clarendon County on September 5, 1896; and

WHEREAS, in 1916, he and Laura Jane Dennis were married at Manning, and they became parents of one daughter and five sons, namely the Honorable Gerald Ray Coker, Colonel Larry Warren Coker, the Honorable Donald Grey Coker, all of Turbeville, Dr. Homer Coker of Carrollton, Georgia, Mrs. Laura Coker Thigpen of Nashville, Tennessee, and Dr. Clarence E. Coker, Jr. of Manning; and

WHEREAS, C. E. Coker and his family have meant much to their community for many years and are known for their caring attitude and commitment to community improvement; and

WHEREAS, Mr. Coker, who died in 1980, helped organize the local service club -- The Ruritan Club -- in 1950 and was an active member of that organization for many years; and

WHEREAS, when his community needed a bank, he participated in the organization of The Citizens Bank and served on the board and as vice president for many years; and

WHEREAS, it is entirely fitting that the portion of Highway 378 between Interstate I-95 and the Town of Turbeville be named "Clarence E. Coker Highway" in honor of this outstanding and giving man and that appropriate markers or signs be placed on the highway reflecting this designation.

NOW, THEREFORE, BE IT RESOLVED by the House of Representatives, the Senate concurring:

THAT, the General Assembly of the State of South Carolina, by this resolution, requests the Department of Highways and Public Transportation to name the portion of Highway 378 between Interstate I-95 and the Town of Turbeville "Clarence E. Coker Highway" in honor of C. E. Coker and to place appropriate markers or signs on the highway reflecting this designation.

BE IT FURTHER RESOLVED, that a copy of this resolution be forwarded to the Department of Highways and Public Transportation and to the family of C. E. Coker.

Adopted by the House March 4, 1993

Adopted by the Senate April 27, 1993

5/20/93

SECTION 54: There being no further business to come before the Commission, the meeting was adjourned at 12:55 p.m.

W. L. McIlwain
Secretary

V. Laniel Chapman
Chairman

APPENDIX

Highways and Public Transportation Commission

Meeting of

May 20, 1993

RECOMMENDATIONS

Highways and Public Transportation Commission
Meeting of May 20, 1993

Monthly reports published by the Department of activities for the month of April, 1993 are submitted under separate cover. These reports are for the information of the Commission.

It is recommended that the Commission accept the April, 1993 reports.

Consultant Services

The Department requests approval of the Commission concerning an Agreement with the Berkeley County School District. This agreement was entered into by the Department concerning the addition of a deceleration lane along eastbound US Route 176 entry into an elementary school in Berkeley County. The Department will not incur any cost in this project and the School District will fund the full amount to cover plans and preparation and construction of this project.

This Agreement was executed prior to formal Commission approval in order to utilize the Department's contractor on the existing US 176 widening construction project. The total expenses for this work is estimated at \$17,100.00, and will be funded with Berkeley County School District funds.

Recommendations - 5/20/93

Consultant Services

The Department requests approval of the Commission to supplement an existing agreement for consultant services on the Cooper River Bridge replacement project in Charleston County. This supplemental agreement number 6 with Parsons, Brinckerhoff, Quade & Douglas, Inc., will provide for the payment to APOGEE RESEARCH, INC., for the completion of the preparation and submittal of an application for the Congestion Management pilot program through the United States Department of Transportation. The Department does not anticipate any further expenditure of funds on this work. The total amount of funding will not exceed \$11,176.24. This is to be funded with BRF funds.

Recommendations - 5/20/93

Consultant Agreements

Pursuant to the Commission's previous actions of April 16, 1992, and January 21, 1993, authorizing the Department to seek consultant services to provide "On Call" photogrammetric services on a statewide basis; the Department has entered into an agreement with each of the following firms:

1. Atlantic Aerial Surveys
2. Westinghouse Landmark GIS, Inc.

Work is to be funded by the appropriate State or Federal funding source.

Recommendations - 5/20/93

Consultant Agreement

Pursuant to the Commission's previous action of October 15, 1992, authorizing the Department to advertise and select a consultant to provide a Congestion Management Study in Charleston, Berkeley and Dorchester Counties; the Department has entered into an agreement with Post, Buckley, Schuh and Jernigan, Inc.

Funding will be Federal Early Deployment Funds.

Recommendations - 5/20/93

Supplemental Agreement No. 3 - Florence
and Hutcheson, Inc., - I-85 Improvements - From
Anderson County Line to Reedy River -
Greenville County - File Nos. 23.977,
23.908, 23.245A & 23.246A

The Department requests Commission approval to enter into a Supplemental Agreement with the consulting firm of Florence and Hutcheson, Inc., for services not covered by the original Agreement, Supplement 1 or Supplement 2.

The additional services were requested by the Department and include the following:

Relocation of portions of Line Street and Mauldin Road, plans for roadway lighting and signals, right of way staking, revision of sign layouts, incorporation of drilled shaft foundations for seven bridges, flood studies, scour analysis and FEMA Map Revisions.

It is hereby requested that additional funds in the amount of approximately \$381,807.29 be approved to pay for the services requested by the Department. I-85 is currently included in the Interstate System Upgrade Program portion of the Department's State Highway Improvements Plan and Program (SHIP).

Recommendations - 5/20/93

Participation in the American Association
of State Highways and Transportation Officials
(AASHTO) joint software development project
entitled "Construction Management System"

The Department intends to participate in the "Construction Management System" joint software development project authorized by the AASHTO Executive Committee.

This study will be conducted over a twelve (12) month period at a cost of \$40,000.00 for each participating state. Highway Planning and Research funds will be utilized to defray the cost of the study.

It is recommended that the Commission give approval for the Department to enter into this agreement.

Recommendations - 5/20/93

Research Agreement to conduct an HPR study
titles "Baghouse Fines in Asphalt Mixes"

The Department intends to enter into an agreement with a researcher to conduct an investigation to evaluate the properties of baghouse fines produced at typical SC asphalt plants, to determine the effects of baghouse fines on asphalt mixes, and to establish valid criteria for the reintroduction of baghouse fines into the mix. Included in this study will be laboratory testing to determine the effects of baghouse fines on: (1) the asphalt cement; (2) Marshall mix design characteristics such as stability, VMA, % air voids, density, etc., and (3) rutting potential, durability, moisture susceptibility, and constructability. A final report which contains the results of the laboratory testing and provides recommendations regarding the use of baghouse fines in asphalt pavement will be produced.

It is anticipated that this study will be conducted over a fifteen (15) month period at a cost of \$200,000.00. Highway Planning and Research funds will be utilized to defray the cost of the study.

It is recommended that the Commission give approval for the Department to enter into this agreement.

Recommendations - 5/20/93

Supplemental Agreement Number 3 with Post,
Buckley, Schuh and Jernigan, Financial Study
for the Replacement of the Bridges on US
17 at the Cooper River

The Department requests Commission approval to enter into Supplemental Agreement No. 3 with Post, Buckley, Schuh and Jernigan for development of 2025 traffic projections and refinement of financing analysis for the US 17 crossing of the Cooper River.

The services are estimated to cost \$275,000.00. Federal Demonstration funds will be used.

Recommendations - 5/20/93

Supplemental Agreement #5 - Wilbur Smith &
Associates - US Route 52 - Widening Project -
File Nos. 8.689, 45.583, 45.584, 45.587 -
Project Nos. NH-0103(098), NH-0103(100), NH-0103 -
Berkeley and Williamsburg Counties

The Department requests Commission approval to enter into a Supplemental Agreement No. 5 with Wilbur Smith Associates for engineering studies necessary to comply with requirements of the National Pollutant Discharge Elimination System for entire project (Segments 4, 5 & 6). Also included is the staking of final right of way for segment 4 on US Route 52 in Berkeley and Williamsburg Counties.

This project extends from Road S-6 in Berkeley County to the Town of Kingstree in Williamsburg County.

This Supplemental Agreement is anticipated to cost \$78,632.00 which will be funded by STP Funds.

Recommendations - 5/20/93

Supplemental Agreement No. 6 - Extension
of SC Route 161 - York County

The Department requests approval from the Commission authorizing the City of Rock Hill to enter into a Supplemental Agreement with the LPA Group/Campco Engineering for additional engineering services required for extending SC Route 161 from US Route 21 (Cherry Road) to the Dave Lyle Boulevard Extension in York County.

This Agreement will provide for the preparation of the Final Environmental Assessment and the completion of Final Roadway and Bridge Plans.

The maximum cost of this Supplemental Agreement is estimated to be \$766,000.00, and will be funded under the State and Federal Programs.

Recommendations - 5/20/93

Supplemental Agreement No. 6 with Parsons,
Brinckerhoff, Quade & Douglas, Inc., US Route
501 - Improvements in Horry County - File No.
26.836, Project No. NH-0127(102), PIN 8868

The Department requests Commission approval to enter into Supplemental Agreement No. 6 with Parsons, Brinckerhoff, Quade and Douglas for additional engineering services related to the US 501 improvement project between Conway and Myrtle Beach. These services include the preparation of right of way plans for the proposed frontage roads between the Waccamaw River and SC 544.

These services are estimated to cost \$475,000.00 and will be funded with 80% Federal (NH) and 20% State Funds.

Recommendations - 5/20/93

Supplemental Agreement No. 7 - Multilaning
of SC Route 161 - York County

The Department requests approval from the Commission authorizing the City of Rock Hill to enter into Supplemental Agreement with the LPA Group/Campco Engineering for additional engineering services required for multilaning SC Route 161 between US Route 21 (Cherry Road) and SC Route 5 east of York in York County.

This Agreement will provide for the preparation of the Final Environmental Assessment for the entire project and the completion of Final Roadway and Bridge Plans for the section of SC Route 161 between US Route 21 and Road S-195 west of Newport in York County.

The maximum cost of this Supplemental Agreement is estimated to be \$1,125,000.00 and will be funded under the State and Federal Programs.

Recommendations - 5/20/93

"On-Call" Contract with Ralph
Whitehead and Associates

In order to expedite project development and meet letting deadlines, the Department requests Commission approval to increase the existing "on-call" contract with Ralph Whitehead and Associates due to the additional man-hour requirements brought on by the enactment of NPDES regulations and the State Stormwater and Sediment and Erosion Control regulations. The costs will be attributed to individual projects and funded with Federal and State funds on a project by project basis.

Recommendations - 5/20/93

Agreement - Clemson University

The Department, in conjunction with its current Bridge Management System (BMS) Research and Development Project with Clemson University, wishes to enter into another agreement to perform research on establishing a National Bridge Maintenance Cost Database with Clemson University.

One of the key elements of a successfully functioning BMS is an accurate maintenance database. Since the Department has no such database for bridges there would be an almost immediate benefit.

The Project will be contracted by the Department but will be funded under the FHWA Demonstration Projects/SCDHPT Cooperative Agreement. Payment for the above work will initially come from the Department. Upon completion of the Project, the FHWA will reimburse all costs to the Department. The estimated cost of the above work will be \$49,500.00.

It is recommended that the above Project be approved as it will greatly benefit both South Carolina and the rest of the nation.

Recommendations - 5/20/93

Supplemental Agreement No. 5 - Post, Buckley,
Schuh & Jernigan, Inc. - Laurens Bypass -
From US Route 76 at North Rabon Creek
to the I-385/SC Route 49 Interchange -
File No. 30.719 - Project No. SHP-3089

The Department requests Commission approval to enter Supplemental Agreement No. 5 with the consulting firm of Post, Buckley, Schuh & Jernigan, Inc., for additional services related to the Laurens Bypass. The services include additional environmental analysis/documentation to comply with federal regulations; also for additional field survey work for the realignment of the Laurens Bypass from near US Route 221 to east of SC Route 14 and for outfall ditch surveys.

The Department request Commission approval of the estimated cost of \$166,000.00 which will be funded with SHIMS funds.

Recommendations - 5/20/93

Supplemental Agreement No. 1 - RUST
Environmental and Infrastructure, Inc. -
S-136/S-60 (North Rhett Extension) Widening
Project - File Nos. 0.8699, 10.268A Project No.
STP-5081(011) - Berkeley and Charleston Counties

The Department requests Commission approval to enter into a Supplemental Agreement No. 1 with RUST Environmental and Infrastructure, Inc. for engineering studies concerning additional services to conduct additional surveys, analyze data, prepare reports and coordinate with agencies regarding the federally protected red-cockaded woodpecker on Road S-136 (North Rhett Extension in Berkeley and Charleston Counties).

This project extends from Road S-29 in Berkeley County to Road S-29 in Charleston County.

This Supplemental Agreement is anticipated to cost \$42,734.88, which will be funded by STP Funds.

Recommendations - 5/20/93

US 501 (Main Street) Driveway and Median
Crossover Consolidation Highway Safety Program
Myrtle Beach, South Carolina

The Department requests Commission approval to enter into an Agreement with the City of Myrtle Beach for construction of improvements along US 501 from US 17 to Road S-15 (Broadway Street) relating to median crossovers and driveways. All work is within present right-of-way. Plans have been prepared by the City and they are to administer the contract subject to inspection by the Department. The cost is estimated to be \$160,000.00 and the approximate length is 1.75 mile.

This project will be funded with Highway Safety Funds.

Recommendations - 5/20/93

RIGHT OF WAY CONSULTANT

The Commission approved the use of "on call" consulting firms to provide right of way acquisition, appraisal and relocation assistance services. Four "on call" consulting firms were placed under contract to provide these services through January, 1994.

To continue the use of these services approval is requested to increase the total cost of funding these services on federal projects by \$750,000.

Recommendation - 5/20/93

Project: Columbia DHPT (Shop Road) Master Plan
Project Number: MSC 328
Project Budget: \$50,000.00

The Department requests Commission authorization to advertise and select an Architectural Consultant to provide a Master Plan for the Shop Road Complex. The Department estimates the cost of this study at \$50,000.00 to be funded through state funds.

Recommendations - 5/20/93

ACCOUNTS RECEIVABLE WRITE-OFF

South Carolina Department of Highways and Public Transportation collection efforts have been unsuccessful on accounts which are less than \$25.00 and are dated prior to January 1, 1990. Additional collection efforts through legal measures would be more costly than the potential recovery. It is recommended that the Commission authorize the Department to write-off as uncollectible the items on the attached list:

ACCOUNTS RECEIVABLE DATED PRIOR TO JANUARY 1, 1990

NAME	BILL NUMBER	DATE	AMOUNT
AETNA CAS AND SURETY	010655	OCT 1978	3.00
BECK FORD	260965	JUN 1986	6.00
BRIARCLIFFE ACRES	002312	APR 1988	0.09
CANAL INS	012369	MAY 1988	2.00
CANTEEN OF DIXIE	012347	JUN 1974	3.00
CITADEL	011454	APR 1986	7.28
COBLE DAIRY	011903	APR 1984	3.00
COLA NEWSP	011143	NOV 1976	9.00
DATASEARCH INC	260982	JUN 1986	2.00
DIXIE DRIVERS SERV	050308	AUG 1984	9.00
EAST CAROLINA CARTAGE	010197	OCT 1988	0.60
EASTOVER	000165	JUN 1981	4.22
GIFFORD	011165	JUL 1974	1.34
HEALTH & HUMAN SERV FIN	010140	SEP 1987	4.20
HENKELS & MCCOY INC	010112	AUG 1989	19.89
HILLER JAMES AND REID	290218	SEP 1988	2.00
HILLER JAMES AND REID	290837	NOV 1988	6.00
HILLER JAMES AND REID	290988	DEC 1988	6.00
INTERNAL REVENUE SERV	030047	OCT 1988	0.50
INVESTIGATIVE MOBILE	260245	FEB 1986	16.00
J & W ENTERPRISES	010257	OCT 1989	15.49
JACKSON	000114	JUL 1978	7.80
MIDLANDS HUMAN RES	010168	OCT 1987	4.40
MOTORS INS	011110	JAN 1969	1.00
NORRIS AND ASSOC	271271	APR 1987	10.00
OCONEE COUNTY SHERIFF D	945612	MAY 1989	2.10
OFFICE OF GRANTS ADM	012105	APR 1984	6.00
PICKENS	002851	DEC 1989	0.60
PRUITT JIMMY	011521	MAY 1986	13.73
SAVANNAH RIVER PLANT	010938	NOV 1983	6.00
SAVANNAH RIVER PLANT	010817	NOV 1985	12.00
SC ARTS COMM	013123	JUN 1984	10.94
SC BD OF NURSING	011686	JUN 1986	11.70
SC DEAF AND BLIND	011193	DEC 1982	1.08
SC DEAF AND BLIND	012533	JUN 1983	1.08
SC DEAF AND BLIND	010913	NOV 1985	1.02
SC DEAF AND BLIND	010168	SEP 1989	2.86
SC DEVELOPMENT BD	010591	MAR 1988	14.25
SC DIV ADMINISTRATION	010876	NOV 1977	15.00
SC LAND RESOURCES	010578	FEB 1989	4.96
SC PATRIOTS POINT	012263	JUN 1985	0.48
SC PUBLIC SERV COMM	012610	JUN 1974	1.19
SC PUBLIC SERV COMM	010588	DEC 1989	1.00
SC SOCIAL SERVICES	010396	DEC 1988	0.90
SC TECH AND MANPOWER	011174	DEC 1974	6.12
SC WATER RES COMM	010372	DEC 1986	0.90
SECREST WRECKER & CRANE	010148	SEP 1989	0.30
SOUTHERN BELL TEL	011172	JAN 1985	18.00
SOUTHERN BELL TEL	101242	JAN 1986	6.00
SOUTHERN BULK HAULER	013472	JUN 1977	9.00
SPRINGFIELD	000294	DEC 1981	4.36
UNITED PARCEL	051148	JAN 1985	10.00
UNITED PARCEL	000211	JUL 1986	4.00
UNITED SERVICES AUTO	010148	AUG 1969	1.00
WILLIAMS TRUCKING INC	010331	OCT 1989	0.09
YEMASSEE	001487	MAY 1986	0.18

TOTAL	\$	310.65
-------	----	--------

SURPLUS RIGHT OF WAY PROPERTY - LAND

1. File 23.673 - U. S. Route 276 (now I-385) - Greenville County:

During acquisition of right of way for construction of improvements on U.S. Route 276 (now I-385) in Greenville County, under File 27.673, the Department acquired right of way from American Scenic Realty Company by deed dated December 30, 1976, a portion of which was considered to be an uneconomic remainder.

At the request of an adjoining owner, who was interested in purchasing a portion of the above referred to uneconomic remainder, an investigation was made and it was determined that the Department did not need to retain this property. Therefore, a quitclaim deed conveying an approximate 0.214 acre parcel of land to Zeta Partnership, a South Carolina General Partnership, was executed on March 30, 1993, for consideration of \$5,150.00.

2. File 32.260 - Road S-43 (now Road S-176) - Lexington County:

During acquisition of right of way for construction of improvements on Road S-43 (now Road S-176) in Lexington County, under File 32.260, the Department acquired right of way from J. Ambrose Harmon by Deed to Right of Way dated July 29, 1947, and from T. C. Hagood by Deed to Right of Way dated July 24, 1947.

In 1982, under File 32.780 (Intersection Improvements in Town of Lexington for U.S. Route 1, U.S. Route 378 and Road S-176) a section of Road S-176 was relocated. During negotiations for the right of way needed for Relocated Road S-176, an agreement was reached that upon completion of the project the Department would relinquish to the adjoining owner the portion of the old roadbed that was no longer needed. Therefore, a gratis quitclaim deed conveying an approximate 0.87 acre parcel of land to Ben Satcher Motors, Incorporated was executed on February 10, 1993.

3. File 10.719 - Route P-1001 - Charleston County:
(Abandoned Citadel Parkway Project)

In 1974 during acquisition of right of way for construction of Route P-1001 (Citadel Parkway) in Charleston County, under File 10.719, the Department acquired 40.0420 acres of land (formerly railroad right of way) from Seaboard Coast Line Railroad Company by deed dated July 18, 1974. Construction of the project was delayed and in 1980 a portion of this property was leased to the City of Charleston. By 1982 the project had been abandoned.

In 1990 during the Department's search for land needed for additional maintenance and patrol facilities, under File MSC #179.9, the Department requested to purchase from the City of Charleston a 12.31 acre tract of land located adjacent to Department's Engineering Complex on Fain Street in the City of North Charleston. This evolved into a proposed land exchange rather than a straight purchase. Appraisals of the 12.31 acre tract and of a strip of the above referred to right of way, containing approximately 38.558 acres, showed them to be of equal value and an agreement was reached with the City of Charleston for an exchange of property. Therefore, after this transaction was approved by the Capital Improvements Committee and the Budget and Control Board a Title to Real

Estate conveying approximately 38.558 acres of land to the City of Charleston was executed on July 6, 1992, for consideration of exchange of like kind property.

4. File 21.438 - Road S-538 - Florence County:

On February 19, 1959, under File 21.438, the Department added to the State Highway System Road S-538 (West Jefferies Lane, formerly North Woodland Drive), located adjacent to the City of Florence, between Pineland Drive and U. S. Route 52, approximately 0.2 mile in length and having a width of 125 feet.

Recently at the request of an adjoining owner an investigation was made and it was determined that a portion of the above referred to right of way was no longer needed and could be relinquished. Therefore, a gratis quitclaim deed conveying an approximate 0.64 acre of land to Southside Baptist Church was executed on March 22, 1993.

5. File 38.287 - SC Route 394 - Orangeburg County:

During acquisition of right of way for construction of improvements on SC Route 394 in Orangeburg County, under File 38.287, the Department acquired right of way from T. J. Etheredge, Jr. and Herman Corbett by Deed to Right of Way dated May 7, 1945. Recently, at the request of an adjoining owner an investigation was made and it was determined that a portion of the above referred to right of way was no longer needed and could be relinquished, provided the adjoining owner improved the intersection with curb and gutter. Therefore, a gratis quitclaim deed conveying an approximate 0.8 acre parcel of land to D. F. Shumpert Oil Company was executed on March 17, 1993.

6. File 10.163.1 - Lockwood/US Route 17 Interchange - Charleston County:

In 1920, Pursuant to Statutory Authority, Route 17/162 from Charleston to Colleton County line running towards Jacksonboro was added to the State Highway System, a section of which was later designated as Road S-3 (Spring Street).

During recent negotiations by our Legal Section an agreement was reached with the adjoining owner that a portion of the above referred to right of way was no longer needed and could be relinquished. Therefore, a gratis quitclaim deed conveying an approximate 1,872 SF parcel of land to G. S. Crosby, Sr. and William W. Aldret was executed on September 25, 1992.

7. File 38.726 - US Route 21 - Orangeburg County:

Under File 38.726, during acquisition of right of way for construction of improvements on U. S. Route 21 in Orangeburg County, the Department acquired right of way from Irene A. Wertz and Henry D. Wertz by Condemnation dated June 13, 1977.

During recent negotiations for right of way needed for construction of improvements on U. S. Route 178, under File 28.920, an agreement was reached for the Department to relinquish to the adjoining owner a portion of the above referred to right of way that was no longer needed. Therefore, a gratis quitclaim deed conveying an approximate 10 SF of land to Irene A. Wertz was executed on December 8, 1992.

8. File 42.170A - SC Route 290 - Spartanburg County:

On June 27, 1946, Road S-63 in Spartanburg County, extending from Route 14 at Pelham to U. S. Route 29 at Tucapau, was added to the State Highway System. In 1992, during construction of improvements on SC Route 290, under File 42.170A, a section of Road S-63, from SC Route 290 to Road S-935, was relocated and a portion of the right of way for new Road S-63 was acquired from Spardee's Realty, Inc. by Fee Simple Condemnation dated December 19, 1991, including an uneconomic remainder.

During negotiations by our Legal Section with another adjoining owner for right of way needed, under File 42.170A, an agreement was reached for the Department to relinquish to them the right of way for old Road S-63 that was no longer needed and the above referred to uneconomic remainder. Therefore, a gratis quitclaim deed conveying approximately 0.45 acre of land to Palmetto Real Estate Trust was executed on October 30, 1992.

9. File 2.657 - SC Route 230 - Aiken County:

On November 19, 1959, Hammond Drive in North Augusta, from West Martintown Road to Woodlawn Avenue, approximately 0.45 mile, designated Road S-840, was added to the State Highway System.

In 1986, during acquisition of right of way for construction of improvements on SC Route 230, under File 2.657, an agreement was reached with the property owner on the southern side of the intersection of SC Route 230 (Martintown Road) and Road S-840 (Hammond Avenue) that, upon completion of this project, the Department would relinquish to him the portion of the right of way for an existing triangle area at this intersection that was no longer needed. Therefore, a gratis quitclaim deed conveying an approximate 54 SF parcel of land to Otis L. Crowell was executed on February 22, 1993.

10. File 27.418 - Road S-362 - Jasper County:

During acquisition of right of way for construction of improvements on Road S-362 Mainline, Line 1, Line 2, Line 3, Line 4 and Line 5 (Drives at Jasper County Hospital, under File 27.418, the Department acquired right of way from Jasper County by Right of Way Easement dated June 22, 1979.

At the request of an adjoining owner an investigation was made and it was determined that a portion of the above right of way for Line 5 could be declared surplus and relinquished. Therefore, a gratis quitclaim deed conveying an approximate 0.23 acre parcel of land to Ridgcrest Convalescent Center, Inc. was executed on February 22, 1993.

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

SURPLUS RIGHT OF WAY PROPERTY - LAND

11 File 14.601 - Road S-783 - Clarendon County:

During acquisition of right of way for construction of improvements on Road S-783, in Clarendon County, the Department acquired right of way from Taw Caw Baptist Church by Right of Way Easement dated November 6, 1991.

Prior to construction of this project the Department received a request from the Clarendon County Legislative Delegation to decrease the length of the road and convey a portion of the above referred to right of way back to the Church. Therefore, a gratis quitclaim deed conveying an approximate 0.21 acre parcel of land to Taw Caw Baptist Church was executed on April 16, 1993.

12 File 43.354 - Road S-223 - Sumter County:

In 1957 during acquisition of right of way for construction of improvements on Road S-223 in Sumter County, under file 43.354, the Department acquired right of way from the S. S. Capers Estate by Right of Way Easement dated October 7, 1957.

In 1992, under File 43.681, a section of Road S-223 was relocated to improve a curve. During negotiations for the right of way needed for Relocated Road S-223, an agreement was reached that upon completion of the project the Department would relinquish to the adjoining owners the portion of the old roadbed that was no longer needed. Therefore, a gratis quitclaim deed conveying an approximate 0.74 acre parcel of land to Levi Dawson, Carrie D. Dawson, Silas J. Dawson, Brian D. Dawson (AKA Brian Dawson), Bernice Williams and Edward Williams was executed on April 30, 1993.

13 File 32.546 - SC Route 12 - Lexington County:

During construction of right of way for construction of improvements on 12th Street Ext. (SC Route 35), in Lexington County, the Department acquired Tract 142 from Third Samuel Baptist Church and the Union Progress Society #1928 by Title to Real Estate dated March 19, 1974, a portion of which was considered to be an uneconomic remainder.

At the request of an adjoining owner an investigation was made and it was determined that the above referred to remainder could be declared surplus and relinquished. Therefore, a quitclaim deed conveying an approximate 3,800 SF parcel of land to Rosa Shivers was executed on April 27, 1993, for consideration of \$1,500.00.

14 File 40.789 - SC Route 77 - Richland County:

During acquisition of right of way for construction of SC Route 77 in Richland County, under File 40.789, the Department acquired right of way from Moore Ventures by Condemnation dated October 25, 1976 (Tract 63); Paul B. Barringer II, et al, by Condemnation dated January 27, 1977 (Tracts 61, A, B, C, D, E, F, G, H, I and J); Frank Page Morris by Deed dated October 22, 1976 (Tract 64); Henriette Dargan Morris, now known as Henrietta Dargan Morris Williams by Deed dated October 28, 1976 (Tract 64-A); Wade Hampton Morris by Deed dated October 27, 1976 (Tract 64-B); Ben Rankin Morris, Jr. by Deed dated November 10, 1976 (Tract 64-C);

Paul B. Barringir II, et al by Condemnation dated January 27, 1977 (Tract 66) and Residuary Chartible Trust of Lucy Hampton Bostick by Condemnation dated July 9, 1979 (Tract 67-A). A portion of this right of way was acquired for the purpose of building a frontage road that was deleted from the project prior to its construction.

During recent negotiations by our Legal Section to conclude old condemnation cases on Tracts 61, A, B, C, D, E, F, G, H, I and J and Tract 66, an agreement was reached that as part of the settlement the Department would convey to the landowners a portion of the above referred to property that was no longer needed. Therefore, two gratis quitclaim deeds conveying to Brandon Acres, Inc. an approximate 3.5 acres parcel of land and an approximate 1.4 acres parcel of land were executed on April 28, 1993.

ALLOCATIONS - CAPITAL IMPROVEMENTS/LAND AND BUILDINGS

It is recommended that the Commission authorize allocations, transfers and closures of accounts using State Highway funds for capital improvements/land and buildings, as follows:

MSC No.	County	Description	Amount	
321	Aiken	To increase the allocation for the Aiken Patrol Radio Storage. Total Allocation: Less Previous Allocation:	\$24,000.00 18,371.42	\$5,628.58
291	Anderson	To increase the allocation for the Anderson Maintenance Complex Land. Total Allocation: Less Previous Allocation:	\$183,317.40 135,838.40	\$47,479.00
179.10	Anderson	To reduce and transfer the allocation for the Charleston Storage Building to the Anderson Maintenance Complex Land. <u>Close Account.</u> Total Allocation: Less Previous Allocation:	\$19,788.00 29,267.00	(\$9,479.00)
317	Colleton	To reduce and transfer the allocation for the Colleton County Walterboro to the Anderson Maintenance Complex Land. <u>Close Account.</u> Total Allocation: Less Previous Allocation:	\$0.00 19,000.00	(\$19,000.00)
327	Florence	To increase the allocation for the Florence Radio Tower Building. Total Allocation: Less Previous Allocation:	\$24,000.00 12,000.00	\$12,000.00
118.23	Richland	To reduce and transfer the allocation for the Richland Maintenance Supply Building to the Aiken Patrol Radio Storage and to the Florence Radio Tower Building. Total Allocation: Less Previous Allocation:	\$1,404,656.10 1,422,284.68	(\$17,628.58)
318	Sumter	To reduce and transfer the allocation for the Sumter Canopy to the Anderson Maintenance Complex Land. <u>Close Account.</u> Total Allocation: Less Previous Allocation:	\$0.00 19,000.00	(\$19,000.00)
Total				\$0.00

Recommendations - 05/20/93

BUDGET REVISIONS

It is recommended that the Commission authorize the following budget increases for FY 92-93 as approved by the Joint Appropriation Review Committee and Budget & Control Board:

- \$ 5,000 Combined Accident Reduction Effort
(Federal Funds)
- \$ 200,000 Mobile Data Communication System & Community
Traffic Safety (Federal Funds)
- \$ 45,000 Greenville County Community Traffic Program
(Federal Funds)
- \$ 40,000 VHS Videotaping of the Design & Construction
Methods Used on Federal Project ER-90
(Federal Funds)
- \$ 60,000 State & Community HW Safety Program Work Zone
(Federal Funds)
- \$ 66,338 Charleston Community Traffic Safety Project
(Federal Funds)
- \$ 320,000 Charleston Congestion Management Study
(Federal Funds)
- \$ 77,551 International Fuel Tax Agreement
(Federal Funds)

USED MOTOR VEHICLES AND EQUIPMENT AUCTION

After due advertisement, a public auction was held March 31, 1993 for the sale of one hundred-Four lots of Surplus Used Motor Vehicles and Equipment located at the Department's Equipment Depot, 1500 Shop Road, Columbia, South Carolina and listed for disposal in notice dated March 31, 1993. The high bid received for each lot was as follows

<u>Lot</u>	<u>Make</u>	<u>Model</u>	<u>Body Type</u>	<u>High Bidder</u>	<u>Amount Bid</u>
1	Chevrolet	1989	Celebrity	Spires Auto Sales	2100.00
2	Chevrolet	1982	Chevette	David Smith	200.00
3	Buick	1983	Park Avenue	E.W. Odom	850.00
4	Nissan	1987	Maxima	Darrell Y. Ridges	3600.00
5	Dodge	1986	600	Clint Wallace	1700.00
6	Ford	1988	Tempo	J.O. Williams	2100.00
7	Plymouth	1986	Reliant	Nedwell Hill	1750.00
8	Plymouth	1987	Reliant	Van's Auto Sales	1300.00
9	Plymouth	1987	Reliant *	Withdrawn	
10	Plymouth	1987	Reliant	S & M Used Cars	1300.00
11	Pontiac	1989	Sunbird	Unique Auto	2800.00
12	Chevrolet	1988	Caprice	Shelia Stegall	2400.00
13	Chevrolet	1988	Caprice	S & M Used Cars	2100.00
14	Chevrolet	1988	Caprice	John E. Ham	1950.00
15	Chevrolet	1988	Caprice	D.R. Ray's Used Cars	2400.00
16	Chevrolet	1988	Caprice	Faris Wheels	2200.00
17	Chevrolet	1988	Caprice	Faris Wheels	2200.00
18	Chevrolet	1988	Caprice	Faris Wheels	2100.00
19	Chevrolet	1989	Caprice	Southern Motor Co.	2300.00
20	Chevrolet	1989	Caprice	Southern Motor Co.	2000.00
21	Chevrolet	1989	Caprice	City of Jackson	3000.00
22	Chevrolet	1989	Caprice	City of Jackson	2800.00
23	Chevrolet	1989	Caprice	Southern Motor Co.	2500.00
24	Chevrolet	1990	Caprice	Southern Motor Co.	2600.00
25	Ford	1986	LTD Crown Victoria	City of Jackson	1700.00
26	Ford	1986	LTD Crown Victoria	Shaws Auto Sales	1400.00
27	Ford	1987	LTD Crown Victoria	Shaws Auto Sales	1400.00
28	Ford olet	1987	LTD Crown Victoria	Shaws Auto Sales	1600.00
29	Ford	1987	LTD Crown Victoria	Shaws Auto Sales	1600.00
30	Ford	1988	LTD Crown Victoria	Shaws Auto Sales	2800.00
31	Ford	1988	LTD Crown Victoria	Shaws Auto Sales	2700.00
32	Ford	1989	Mustang	Shaws Auto Sales	3900.00
33	GMC	1983	TS10603	Shaws Auto Sales	1000.00
34	Mazda	1984	B-2000	Larry Hinson	1100.00
35	Mazda	1984	B-2000	R & R Used Cars	750.00
36	Dodge	1975	D-600	M & M Landscaping	1400.00
37	Internatio	1983	1724	Mike White's Used Cars	300.00
38	GMC	1979	J9C064	John H. Smith	6100.00
39	Internatio	1977	F-2070A	John H. Smith	3100.00
40	Hobeau	1970	6TFB	D.W. Equipment Sales	1400.00

<u>Lot</u>	<u>Make</u>	<u>Model</u>	<u>Body Type</u>	<u>High Bidder</u>	<u>Amount Bid</u>
41	Miller	1973	Trailer	L & L Construction	1100.00
42	Miller	1973	Trailer	Carl Sturkie	2600.00
43	Hudson	1978	Trailer	D.W. Equipment Sales	1900.00
44	Custom	1985	Trailer *	Withdrawn	
45	Ferree	1988	Trailer *	Withdrawn	
46	Heil	1943	Trailer	John H. Smith, Sr.	500.00
47	Homestead	1967	Cleaner	Jennifer Whittle	40.00
48	Electro-Ma	1984	Cleaner	Discount Outlet	125.00
49	Hobart	1950	Generator	Carroll Powell	300.00
50	Consolidat	1970	Generator	SCI	1300.00
51	Huber	1974	Grader, Motor	Marvin Burnside	4400.00
52	Aeroil	1972	Kettle, Asphalt	Lewis Robertson	50.00
53	Aeroil	1974	Kettle, Asphalt	George W. Stockman	400.00
54	Chausse	1979	Kettle, Asphalt	W.C. Holman	100.00
55	Chausse	1983	Kettle, Asphalt	W.C. Holman	100.00
56	Chausse	1984	Kettle, Asphalt	J.O. Williams	150.00
57	Athey	1973	Loader	Larkin Burgess	500.00
58	Champion	1967	Mobile Power Unit	Conder Construction	1600.00
	Roanoke	1973	Mower		
59	Hardee	1976	Mower	Conder Construction	100.00
60	Hardee	1978	Mower	Holloway & Sons	150.00
61	Hardee	1980	Mower	Queens Chevrolet	200.00
62	Hardee	1985	Mower	Queens Chevrolet	200.00
63	Hardee	1985	Mower	Holloway & Sons	100.00
64	Terrain	1986	Mower	Holliday Processing	150.00
65	FMC	1977	Mower	Holliday Processing	300.00
66	FMC	1977	Mower	Holloway & Sons	250.00
67	FMC	1977	Mower	Holliday Processing	600.00
68	FMC	1978	Mower	Mike Smith	500.00
69	Servis	1981	Mower	Holliday Processing	400.00
70	Servis	1981	Mower	Holliday Processing	350.00
71	Servis	1981	Mower	Holliday Processing	250.00
72	Servis	1981	Mower	W.L. Bell	400.00
73	Servis	1981	Mower	Donald Tyner	300.00
74	Hardee	1985	Mower	Holliday Processing	600.00
75	Hardee	1985	Mower	Holliday Processing	500.00
76	Bush Hog	1988	Mower	Holloway & Son	450.00
77	Mauldin	1979	Roller *	Withdrawn	
78	Ferguson	1960	Roller	Ernest Ishmell	50.00
79	Galion	1960	Roller	Jack Kittrell	100.00
80	Galion	1977	Roller	W.C. Holman	1400.00
81	Galion	1979	Roller	Armstrong Equip.	1050.00
82	Jenkins	1988	Sweeper	Conder Const.	250.00
83	Internatio	1948	Dozer, Crawler	John H. Smith, Sr.	500.00
84	Ford	1965	Tractor	Donald Tyner	2400.00
85	JCB	1986	Tractor	Surplus Sales	6750.00
86	John Deere	1983	Tractor	Dale Witcher	8700.00
87	Hiway	1974	Spreader	Hardy Luther	75.00
88	Hiway	1975	Spreader	Bryan Powell	125.00
89	Baughman	1972	Spreader	George W. Oswald	75.00
90	Rosco	1984	Asphalt Patcher	Armstrong Equip.	750.00
91	Cabinet; Trans.	1984	Receivers	J.M. Blackwell	50.00

92	Cabinets; Trans.	1984	Power Amplifier	Jim Long	50.00
93	Cabinets; Receiv.	1984	Transmitter	George Oswald	15.00
94	Tires	1984	Used, Misc.	Willard Cole	825.00
95	Motorola	1984	Mobile Transceivers	Ed Loftis	260.00
96	Motorola	1984	Mobile Transceivers	J.M. Blackwell	250.00
97	Motorola	1984	Mobile Transceivers	J.M. Blackwell	280.00
98	Motorola	1984	Mobile Transceivers	J.M. Blackwell	85.00
99	Motorola	1984	Mobile Transceivers	J.M. Blackwell	140.00
100	Motorola	1984	Mobile Transceivers	J.M. Blackwell	200.00
101	Motorola	1984	Mobile Transceivers	J.M. Blackwell	130.00
102	G.E.	1984	Mobile Transceivers	J.M. Blackwell	55.00
103	G.E.	1984	Mobile Transceivers	J.M. Blackwell	65.00
104	G.E.	1984	Mobile Transceivers	J.M. Blackwell	50.00

The total amount received for the One Hundred lots awarded was \$130,613.25.

It is recommended that the Commission approve the sale of the above used motor vehicles and equipment to the high bidder in each case.

* Withdrawn

USED MOTOR VEHICLES AND EQUIPMENT AUCTION

After due advertisement, a public auction was held May 5, 1993 for the sale of Eighty-Nine lots of Surplus Used Motor Vehicles and Equipment located at the Department's Equipment Depot, 1500 Shop Road, Columbia, South Carolina and listed for disposal in notice dated April 19, 1993. The high bid received for each lot was as follows:

<u>Lot</u>	<u>Make</u>	<u>Model</u>	<u>Body Type</u>	<u>High Bidder</u>	<u>Amount B.</u>
1	Chevrolet	1985	Celebrity	Sanguinetta Hart	1200.00
2	Chevrolet	1989	Celebrity	Conrad Holsenback	2050.00
3	Dodge	1986	600	Harris A. Nesbitt	1400.00
4	Dodge	1986	600	Cassandra M. Smith	1400.00
5	Ford	1988	Tempo	B & T Auto Sales	1500.00
6	Ford	1988	Tempo	Beulah C. Guess	2100.00
7	Ford	1988	Tempo	Nyrudeen A. Kinyemi	1600.00
8	Plymouth	1982	Reliant	Harvey Campbells	600.00
9	Plymouth	1986	Reliant	Wingard Auto	850.00
10	Plymouth	1986	Reliant	Cogburn Auction Co.	1000.00
11	Plymouth	1987	Reliant	Steve William	1000.00
12	Plymouth	1987	Reliant	Gordon B. Evans	900.00
13	Plymouth	1988	Caravelle	Betty Smith	1500.00
14	Plymouth	1988	Caravelle	S & M Used Cars	1750.00
15	Pontiac	1989	Sunbird	Danny Roberts	2500.00
16	Pontiac	1989	Sunbird	Danny Roberts	2100.00
17	Chevrolet	1988	Caprice	Polkton Auto Sales	2200.00
18	Chevrolet	1988	Caprice	North Area Taxi	1300.00
19	Chevrolet	1989	Caprice	Car Go	2650.00
20	Chevrolet	1989	Caprice	Car Go	2100.00
21	Chevrolet	1989	Caprice	Car Go	2600.00
22	Chevrolet	1989	Caprice	Southern Motor Co.	2500.00
23	Chevrolet	1989	Caprice	Southern Motor Co.	2650.00
24	Chevrolet	1989	Caprice	Southern Motor Co.	2700.00
25	Chevrolet	1990	Caprice	Original Orange Cab	2900.00
26	Chevrolet	1990	Caprice	D.R. Ray's Used Cars	2450.00
27	Chevrolet	1990	Caprice	Original Orange Cab	3000.00
28	Chevrolet	1990	Caprice	Souther Motor Co.	3300.00
29	Ford	1985	LTD Crown Victoria	Original Orange Cab	1450.00
30	Ford	1986	LTD Crown Victoria	Original Orange Cab	1850.00
31	Ford	1987	LTD Crown Victoria	Original Orange Cab	1450.00
32	Ford	1988	LTD Crown Victoria	Original Orange Cab	2250.00
33	Ford	1988	LTD Crown Victoria	W.F. Shaw	2000.00
34	Ford	1988	LTD Crown Victoria	Dean K. Mooney	3700.00
35	Ford	1988	LTD Crown Victoria	Original Orange Cab	1850.00
36	Ford	1988	Mustang	Polkton Auto Sales	3800.00
37	Ford	1989	Mustang	C. Stewart	4700.00
38	Chevrolet	1986	Suburban	Neese Auto Sales	2300.00
39	GMC	1987	TC10906	DR Rays Used Cars	900.00
40	Ford	1986	Ranger	H. Lykes	1000.00

<u>Lot</u>	<u>Make</u>	<u>Model</u>	<u>Body Type</u>	<u>High Bidder</u>	<u>Amount Bid</u>
41	Mazda	1984	B-2000	David Zeigler	1400.00
42	Mazda	1984	B-2000	Phillip R. Johnson	1300.00
43	Mazda	1984	B-2000	Larry Housley	1300.00
44	Isuzu	1988	Pickup	S & M Used Cars	
45	Withdrawn*				
46	Isuzu	1988	Pickup	W.F. Shaw	1800.00
47	Ford	1974	F-600 Truck	Ballard Truck & Tire	400.00
48	Internatio	1979	1624	W.F. Shaw	2000.00
49	Internatio	1979	1624	R & R Used Cars	2200.00
50	Four Wheel	1952	Muc 6X6, Crane Carrier	Larkin Burgess	900.00
	Link Belt	1952	34T, Cra 51 Atlantic		
51	Atlantic AD25	1965	Trailer, Office	W.C. Holman	500.00
52	Trailmobil	1968	Trailer, Light Equip	Bryan Powell	1800.00
53	Hudson HTB-20C	1978	Trailer, Light Equip.	Furman Blackwell	1800.00
54	Hudson HTB-20C	1981	Trailer, Light Equip.	B & B Auto's	3500.00
55	Custom 12TD400	1984	Trailer, Light Equip.	John W. Conder Sales	2600.00
56	Ingersoll	1974	Comp, Air	J.O. Williams	700.00
57	Watson Rob	1955	Digger or Borer	Billy Melton Jr.	50.00
58	Galion	1971	Grader	John W. Conder Sales	1200.00
	Roanoke	1978	Mower		
59	Rome	1954	Harrow, Disc, Pull T	Larkin Burgess	350.00
60	Chausse	1984	Kettle, Asphalt	Jim Sandifer	15.00
61	Athey	1972	Loader, Belt	Larkin Burgess	900.00
62	Hardee	1973	Mower	Jim Sandifer	70.00
63	FMC	1974	Mower	Larkin Burgess	200.00
64	FMC	1974	Mower	Larkin Burgess	50.00
65	Terrain	1988	Mower	Larkin Burgess	350.00
66	Servis	1984	Mower	Thomas C. James & Son	300.00
67	Terrain	1979	Mower	Larkin Burgess	250.00
68	Terrain	1981	Mower	Larkin Burgess	50.00
69	Terrain	1983	Mower	Larkin Burgess	50.00
70	Huber	1973	Roller	Dale Witcher	300.00
71	Withdrawn*				
72	Galion	1983	Roller	Armstrong Equip.	1500.00
73	Jenkins	1984	Sweeper	John W. Corder	100.00
74	Jenkins	1985	Sweeper	John W. Corder	50.00
75	Internatio	1970	Dozer, Crawler	Eddie Cravey	2700.00
76	Ford	1971	Tractor	Thomas C. James & Sons	1900.00
	Terrain	1971	Mower		
77	Ford	1973	Tractor	Thomas C. James & Sons	2400.00
78	Lincoln	1953	Welder	Gary Byrd	350.00
79	Rosco Asphaltite	1985	Asphalt Patcher	Armstrong Equip.	625.00
80	Rosco Asphaltite	1984	Asphalt Patcher	Armstrong Equip.	1900.00
81	Evinrude	1971	Motor	Luther M. Bridges	200.00
82	Airco	1968	Welder	Jennifer Whittle	325.00
83	Ford		Engines	F.V. Sedgwick	475.00
84	Chevrolet		Engines	Discount Tire	325.00
85	Chevrolet		Engines	Steve Williams	250.00
86	Chevrolet		Transmissions	Benjamin Peterson	150.00
87	Ford		Transmissions	North Area Taxi, Inc.	225.00
88	Tires		100, Misc.	North Area Taxi, Inc.	1100.00
89	Tires		100, Misc.	North Area Taxi, Inc.	950.00

* Withdrawn

Recommendations 05/20/93

EXTENSION OF CONSTRUCTION CONTRACT

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

Edgefield County

Contract of Dowd Construction Company, Inc. - File No. 19.530 - extended to include an additional section of Project C-612 (File No. 36.612 - Newberry County) consisting of the grading, drainage and asphalt concrete surfacing of 0.310 mile on Road S-827 from U. S. Route 76 northerly.

Estimated Cost of Extension

\$ 80,505.64

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

REPORT OF PURCHASE ORDERS ISSUED IN EXCESS OF \$10,000.00
MONTH OF APRIL, 1993

PURCH ORDER NUMBER	STATE PURCH DIVISION CONTRACT NUMBER	VENDOR	COMMODITY	UNIT PRICE	TOTAL PRICE
18750	HL00034	APAC Carolina, Inc.	Hot Laid Asphalt		195,487.86
18751	C300458004	APAC Carolina, Inc.	Cold Laid Asphalt		12,254.90
18851	C300176003	Superior Motors	Truck		25,095.64
18852	C300171002	Love Chevrolet Co.	Vans	14,163.19	28,326.38
18862		Frasier Tire Serv.	Tires		27,816.00
18866		Transporation Research Ctr.	Calibration Of Friction Testers		11,850.00
18884		Smiths Demolition & Hauling	Aggregate		15,804.00
18885		Durable Wood Preservers	Salt-Treated Lumber		13,934.90
18889		S & S Construction, Inc.	Aggregate		10,395.00
18892		BGT Trucking	Aggregate		41,965.00
18930		3M Company Co.	High-Intensity Sheeting		58,350.24
18951		Landoll Corp.	30-Ton Tilt Trailer		33,934.00
18990	HL00012	Jim Lineberger Grading & Paving	Hot Laid Asphalt		18,138.87
19002	C300458003	Colprovia Asphalts Div Of Seaco	Cold Laid Asphalt		27,860.00
19003	7-205-92024	Intergraph Corp.	CADD Equipment		91,391.00
19004	7-205-92024	Intergraph Corp.	CADD Equipment, Software & Trainign		652,667.00
19013		Fairway Ford-Isuzu	Ford Thunderbirds	15,679.00	31,358.00
19049		Sandlapper Contractors	Aggregate		13,850.00
19052		Smiths Demolition & Hauling	Aggregate		15,100.00
19053		US Aluminum & Steel	Corrugated Aluminum Pipe		14,270.05
19071		North American Salt Co.	Sodium Chloride		10,925.24
19114		Cox Wood Preserving Co.	Salt-Treated Piles		26,095.00
19214	HL00034	APAC Carolina, Inc.	Paving Materials		119,602.73
19234		Pave Mark Corp.	Thermoplastic Marking System		14,124.00
19274		Vulcan Signs	Aluminum Sign Blanks		20,090.00
19275		Twin States Equipment	Street Sweeper		120,647.00
19276		Vulcan Signs	Aluminum Sign Blanks		139,987.50
19278		Unicon Tri-County	Concrete		10,165.00
19292		North American Salt Co.	Bulk Salt		24,750.00
19324	23-485-SB6091	Prez Chem	General Purpose Cleaner	5.63	16,214.40
19342		Gary Concrete Prod.	Concrete Bridge		34,880.00
19345	C300458002	Koch Materials Co.	Emulsified Asphalt		116,655.00

PURCH ORDER NUMBER	STATE PURCH DIVISION CONTRACT NUMBER	VENDOR	COMMODITY	UNIT PRICE	TOTAL PRICE
19349		Goodyear Serv. Store	Tires		23,650.00
19351		Dilmar Oil Co.	Tractor Fluid	144.10	23,056.00
19366	C300458003	Colprovia Asphalts Div Of Seaco	Cold Laid Asphalt		11,936.00
19376	C300501002	North American Salt Co.	Sodium Chloride		12,906.05
19457		Shirleys Iron Works	Steel Bearing Piles		13,944.06
19460	C300458002	Koch Materials Co.	Emulsified Asphalt		96,232.56
19461		Florence Concrete Prod.	Concrete Bridge		50,083.00
19599		BGT Trucking	Aggregate		29,250.00
19608		C Roper Trucking Co.	Back Fill		15,000.00
19642	C300458002	Koch Materials Co.	Aggregate		94,437.42
19665	AG00019	Martin Marietta Aggregates	Aggregate		13,317.78
19677		Dixie Lawn Serv.	Highway Mowing		53,481.60
19678		Dixie Lawn Serv.	Highway Mowing		67,549.44
19679		Dixie Lawn Serv.	Highway Mowing		42,927.08
19680		Dixie Lawn Serv.	Highway Mowing		45,446.40
19681		Dixie Lawn Serv.	Highway Mowing		66,335.82
19682		Dixie Lawn Serv.	Highway Mowing		40,138.00
19683		Dixie Lawn Serv.	Highway Mowing		29,457.60
19684		Dixie Lawn Serv.	Highway Mowing		59,209.14
19685		Dixie Lawn Serv.	Highway Mowing		46,936.80
19686		Dixie Lawn Serv.	Highway Mowing		64,266.86
19687		Dixie Lawn Serv.	Highway Mowing		23,630.40
19688		Dixie Lawn Serv.	Highway Mowing		26,006.40
19689		Dixie Lawn Serv.	Highway Mowing		49,817.40
19696	C300458004	APAC Carolina, Inc.	Cold Laid Asphalt		13,250.00
19697	AG00009	Tarmac Mid-Atlantic, Inc.	Aggregate		10,000.00
19699	C300458003	Colprovia Asphalts Div Of Seaco	Cold Laid Asphalt		14,280.00
19794		Tom Brigman Contractors	Repairs To Sewage Facility		12,460.00
19819		Fairway Ford-Isuzu	Sedan-Mercury Cougar		15,988.00
19824	HL00032	Sloan Constr. Co.	Hot Laid Asphalt		19,175.79
19836	HL00003	APAC Georgia, Inc.	Hot Laid Asphalt		10,672.45
19971	HL00034	APAC Carolina, Inc.	Hot Laid Asphalt		13,769.25
19976		Xerox Corp.	Engineering Systems		83,995.00
19979	HL00035	Sloan Constr. Co.	Hot Laid Asphalt		11,307.60
20003	C101745001	Safety Flag Co.	Safety Vests	8.95	10,740.00

PURCH ORDER NUMBER	STATE PURCH DIVISION CONTRACT NUMBER	VENDOR	COMMODITY	UNIT PRICE	TOTAL PRICE
20104		Becker Minerals	Aggregate		49,590.00
20128	AG00023	Vulcan Materials Co.	Aggregate		12,375.00
20235	C00099577	Chatham Steel Corp.	Steel Bearing Piles		44,554.00
20239	C300565001	Walker Brothers, Inc.	Traffic Signal Head	131.42	31,540.80
20339		Marktech Systems	Computer And Supplies		10,899.00
20354	C002650002	Advanced Micrographics Support	Microfilm Supplies		22,466.00
20400	HL00001	Rea Construction Co.	Hot Laid Asphalt		18,890.50
20408	AG00021	Becker Minerals, Inc.	Aggregate		13,765.33
20421	HL00018	Palmetto Paving Co.	Hot Laid Asphalt		17,310.00
20434	C300458003	Colprovia Asphalts Div Of Seaco	Cold Laid Asphalt		27,860.00
20445	C300067003	Tosco Ind. Supplies	Miscellaneous Hand Tools		10,002.54
20463		3M Company Co.	High Intensity Sheeting		33,663.60
20484		Glasscock Co.	Aggregate		22,180.00
20518		Coastal Tree Serv.	Tree Trimming		40,850.00
20521		Frasier Tire Serv.	Tires		24,553.70

*Emergency Purchase Orders issued by the S.C. Department of Highways and Public Transportation's Maintenance Shops.

**Orders issued by the Division of General Services, State Budget and Control Board.

It is recommended that the Commission approve the executing of the purchase order for delivery of the supplies, equipment and materials as listed.

BIDS RECEIVED BY THE DEPARTMENT
AT ITS LETTING OF MAY 11, 1993
COLUMBIA

PURSUANT TO NEWSPAPER ADVERTISEMENTS OF APRIL 5, 1993 & APRIL 12, 1993, THIRTY SIX BIDS WERE RECEIVED BY THE DEPARTMENT AT ITS LETTING OF MAY 11, 1993 FOR THE FOURTEEN PROJECTS LISTED BELOW AND IT IS RECOMMENDED THAT THE COMMISSION CONCUR IN THE FOLLOWING ACTIONS.

WITH THE EXCEPTION OF BEAUFORT COUNTY - S. C. FILE NO. 7.1080, BEAUFORT COUNTY - S. C. FILE NO. 7.590, CHARLESTON COUNTY - S. C. FILE NO. 10.300A, & SUMTER COUNTY - S. C. FILE NO. 43.716, ALL THE PROJECTS ARE RECOMMENDED FOR AWARD WITH THE UNDERSTANDING THAT THE AWARDS OF CONTRACTS ON F. A. PRIMARY AND INTERSTATE PROJECTS ARE SUBJECT TO THE APPROVAL OF THE FEDERAL HIGHWAY ADMINISTRATION.

RESULTS OF THE BIDS ARE AS FOLLOWS:

1. ROAD WORK

ABBEVILLE COUNTY

S.C. FILE NO. 1.484 - STATE PROJECT NO. C-484 - (ROAD WORK) - RDS. S-108, S-109, S-141, S-204, S-205, S-225, S-24, S-272, S-29, S-301, S-302, S-303, S-304, S-31, S-374, S-39, S-395, S-400 & S-442 - TYPE: RESURF WITH ASPH. CONC. SURF. COURSE OF 19.070 MILES. 0.37 MILES ON RD. S-108 FROM RD. S-82 TO RD. S-78 IN CALHOUN FALLS; 0.50 MILES ON RD. S-108 FROM SC-72 TO S-78 IN CALHOUN FALLS; 0.46 MILE ON RD. S-141 FROM S-31 TO S-346 IN CALHOUN FALLS; 0.15 MILE ON RD. S-204 FROM S-82 TO S-108 IN CALHOUN FALLS; 0.26 MILE ON RD. S-204 FROM S-82 TO S-108 IN CALHOUN FALLS; 0.41 MILE ON RD. S-225 FROM S-272 TO S-141 IN CALHOUN FALLS; 9.14 MILES ON RD. S-24 FROM SC-201 NORTHWESTERLY TO US-178; 0.48 MILE ON RD. S-29 FROM SC-72 TO S-78 IN CALHOUN FALLS; 0.70 MILE ON RD. S-29 FROM S-78 TO S-31 IN CALHOUN FALLS; 0.44 MILE ON RD. S-301 FROM SC-252 NORTHWEST TO A DEAD END; 0.39 MILE ON RD. S-301 FROM SC-252 NORTHWEST TO A DEAD END; 0.22 MILE ON RD. S-303 FROM S-302 TO S-301; 0.22 MILE ON RD. S-304 FROM S-304 TO S-301; 0.47 MILE ON RD. S-31 FROM S-441 TO CALHOUN FALLS TOWNSHIP LIMITS; 0.30 MILE ON RD. S-374 FROM S-109 TO S-31 IN CALHOUN FALLS; 3.81 MILES ON RD. S-39 FROM SC-201 TO SC-184; 0.08 MILE ON RD. S-395 FROM S-440 TO S-301; 0.27 MILE ON RD. S-400 FROM S-303 NORTHWEST TO A DEAD END; 0.40 MILE ON RD. S-442 FROM S-109 TO SOUTH OF RD. S-31 IN CALHOUN FALLS (ITEM 202047). TOTAL LENGTH OF PROJECT: 19.070 MILES.

NUMBER OF BIDDERS - 3

LOWEST RESPONSIVE BIDDER - VULCAN MATERIALS & SUBS. CO.'S, GREENVILLE, S. C.

AMOUNT.....\$749,341.00

AIKEN-GREENWOOD-LAURENS-RICHLAND COUNTIES

S.C. FILE NOS. 2.876, 24.614, 30.770 & 40.460A - FED AID PROJECT NO. STP-93027/20 - (PAVEMENT MARKING WORK) - SC RTES. 125, SC-118, SC-230, SC-421, SC-126, SC-114, SC-211, US RTES. 25, US-221, US-21 & US-321 - TYPE: PROVIDING AND APPLYING THERMOPLASTIC PAVEMENT MARKINGS, AND RAISED PAVEMENT MARKERS ON A TOTAL OF 58.5 MILES OF ROADWAY LISTED IN ENGINEERING DISTRICT NOS. 1 AND 2. TOTAL LENGTH OF PROJECT: 58.500 MILES.

NUMBER OF BIDDERS - 3

LOWEST RESPONSIVE BIDDER - HIGHWAY VALETS, INC., SANFORD, FL.

AMOUNT.....\$245,917.00

CHARLESTON-GREENVILLE-LEXINGTON-RICHLAND-SPARTANBURG COUNTIES

S.C. FILE NOS. 10.292A, 23.297A, 32.119A, 40.457A & 42.313A - FED AID PROJECT NOS. IM-26-4(154), IM-85-2(113), IM-20-2(074), IM-26-2(179) & IM-126-2(180) - (ROAD WORK) - US RTE. I-26, I-85, I-20 & I-126 - TYPE: REFURBISH CONC MEDIAN BARRIER OF 0.328 MILE ON I-26 FROM SOUTH OF S-1342 INTERCH.; 6.244 MILES ON I-85 FROM NORTH OF S-107 INTERC. TO SOUTH OF S-492 INTERC.; 0.625 MILE ON I-85 AT SC RTE. 56 INTERC.; 0.060 MILE ON I-20 AT US-378 INTERC.; 7.741 MILES ON I-20 AT BROAD RIVER BRIDGE & FROM SC-215 INT. TO S-63 INT.; 4.901 MILES ON I-26 FROM I-126 FLYOVER TO US-378; 0.375 MILE ON I-26 FROM NEAR HARBINSON INT. & NEAR I-20 OVERPASS; AND 1.100 MILES ON I-126 FROM NEAR ELMWOOD AVE. TO GRAYSTONE BLVD. TOTAL LENGTH OF PROJECT: 21.374 MILES.

NUMBER OF BIDDERS - 4

LOWEST RESPONSIVE BIDDER - C. RAY MILES CONSTR. CO., INC., ELGIN, S. C.

AMOUNT.....\$758,220.00

CHEROKEE-CHESTER-UNION-YORK COUNTIES

S.C. FILE NOS. 11.622, 12.647, 44.490 & 46.945 - FED AID PROJECT NOS. STP-9302(723) & NH-RESF(8) - (RESURFACING WORK) - SC RTE. 110, US RTE. 29, US-221, SC RTE. 5, US RTE. 321, SC RTE. 9, RD. S-12, SC RTE. 121, RD. S-98, US RTE. 321 & US RTE. 21 - TYPE: RESURFACING WITH ASPH.CONC.SURF., ERECTION OF STEEL BEAM GUARDRAIL AND TEMPORARY PAVEMENT MARKING. RESURFACING WITH ASPH.CONC.SURF., ERECTION OF STEEL BEAM GUARDRAIL OF 5.000 MILES ON SC-110 FROM SC 11 TO SPARTANBURG COUNTY LINE; 4.350 MILES ON US-29 FROM SC 5 TO I-85; 3.000 MILES ON US-221 FROM NORTH CAROLINA LINE TO SC 11; MILLING & RESURF. WITH ASPH.CONC. SURF., ERECTION OF STEEL BEAM GUARDRAIL OF 7.650 MILES ON SC-5 FROM US 29 TO YORK COUNTY LINE; RES. WITH ASPH.CONC.SURF., GR OF 7.800 MILES ON US-321 FROM FAIRFIELD CO. LINE TO MEDIANS THAT ARE PAVED; RES. WITH ASPH.CONC.SURF., MILL ASPH, GR OF 13.600 MILES ON SC-9 FROM SANDY RIV. BRI. W. OF S-152 TO UNION CO. LINE-BROAD RIV. B; RESURF. WITH ASPH. CONC. SURF. OF 1.100 MILES ON RD S-12 FROM SC 9 TO 0.05 MI. WESTERLY; RES.ASPH.CONC.SURF, MILL ASPH, & ERECTION OF STEEL BEAM GUARDRAIL OF 4.500 MILES ON SC-9 FROM S-13 TO SC-18; 1.000 MILE ON SC-121 FROM NEWBERRY COUNTY LINE TO INTERSECTION US 176; RES. ASPH.CONC. SURF. MILL ASPH. GR OF 1.200 MILES ON RD S-98 FROM US 21 BUS. TO 250' EAST OF DEERFIELD; RES.ASPH.CONC.SURF. OF 1.500 MILES ON US-321 FROM JCT. WITH SC 161 SOUTH TO SC 5; RES.ASPH.CONC.SURF, MILL ASPH, GR OF 10.750 MILES ON SC-5 FROM SC 321 WESTERLY TO CHEROKEE CO. LINE; RES.ASPH.CONC.SURF, MILL ASPH OF 1.850 MILES ON SC-5 FROM S-1327 TO SC 321; 2.300 MILE ON SC-5 FROM S-807 TO NEW PAVEMENT AT S-81; 0.850 MILE ON US-21 FROM END OF CATAWBA RIVER BRIDGE TO BEGIN. OF 7 LANE SECTION; AND 0.700 MILE ON US-321 FROM S-116 TO JCT. SC-49 & US-321 BUS.; AND TEMPORARY & PERMANENT PAVEMENT MARKINGS. TOTAL LENGTH OF PROJECT: 67.15 MILES.

NUMBER OF BIDDERS - 1

LOWEST RESPONSIVE BIDDER - REA CONSTR. CO., CHARLOTTE, N. C.

AMOUNT.....\$5,945,967.56

CHESTERFIELD-FAIRFIELD-LANCASTER COUNTIES

S.C. FILE NOS. 13.612, 20.516 29.588 & 29.591 - FED AID PROJECT NOS. STP-9302(734) & NH-RESF(16) - (RESURFACING WORK) - SC RTE. 9, US RTE. 1\SC9, US-1\52, US-1\52\SC9, US-1, SC-200 SC-903, US RTE.9\521 & RD. S-101 - TYPE: MILLING & RESURF. WITH ACSC & TEMPORARY & PERMANENT PAVEMENT MARKINGS. RES.W\ACSC OF 4.250 MILES ON SC-9 FROM S-758 TO S-22; MIL ACSC, RES ACSC,G.R. OF 0.500 MILE ON US1\SC9, FROM US RTE 52 TO PEE DEE RIVER

BRIDGE; 2.350 MILES ON US-1\52 FROM SC RTE 9 TO INTERSEC. US 1&52; 0.430 MILE ON 1\52\SC9 FROM S-148 TO S-227; 11.000 MILES ON US-1, FROM S-46 TO MCBEE TOWN LIMITS FR: S-31 TO KERSH CO LIN; 6.900 MILES ON SC-200 FROM MAIN ST IN LANCASTER TO NORTH CAROLINA STATE LINE; RESURF. WITH ASPH. CONC. SURF., MILL. ASPH. OF 2.600 MILES ON SC 903 FROM US-521 BP OVERHEAD BRIDGE TO 0.2 MI. EAST OF S-362; MILL. & RES WITH ACSC, ERECTION OF STEEL BEAM GUARDRAIL OF 4.250 MILES ON US 9/521, FROM CHESTER COUNTY LINE TO US 521 BY-PASS; AND RES. WITH ACSC. G.R. OF 12.810 MILES ON RD. S-101 FROM US RTE. 2 SOUTHEASTERLY TO PAVEMENT END. TOTAL LENGTH OF PROJECT: 45.090 MILES.

NUMBER OF BIDDERS - 1

LOWEST RESPONSIVE BIDDER - JIM LINEBERGER GRADING & PAVING, LANCASTER, S. C.

AMOUNT.....USING ALT. NO. 1 - CRASH-CUSHION/ATTENUATING SYS (CAT) CRASH\$4,673,675.4
CUSHION

HORRY COUNTY

S. C. FILE NO. 26.830 - FED AID PROJECT NO. FG-000C(013) - (CLOSED LOOP TRAFFIC SIGNAL SYSTEM WORK) - US RTE. 501 - TYPE: CONSTRUCTION/INSTALLATION OF A CLOSED LOOP TRAFFIC SIGNAL SYSTEM IN HORRY COUNTY, ON US 501, IN THE CITY OF CONWAY; CONSISTING OF THE INSTALLATION OF ONE (1) DEPARTMENT FURNISHED TYPE 170 ON-STREET MASTER, AND SIX (6) DEPARTMENT FURNISHED TYPE 170 CONTROLLERS AND CABINETS. FURTHER, THE CONTRACTOR SHALL FURNISH AND INSTALL SIGNAL HEADS, POLES, DETECTOR LOOPS, WIRE AND CABLE, INTERCONNECTION CABLE, SAMPLING STATIONS, AND INFRARED DETECTORS. THE DEPARTMENT WILL FURNISH THE CENTRAL COMPUTER EQUIPMENT AND NECESSARY 170 FIRMWARE AND SOFTWARE. THE CONTRACTOR SHALL INTEGRATE THE SYSTEM. TOTAL LENGTH OF PROJECT: 2.1 MILES.

NUMBER OF BIDDERS - 4

LOWEST RESPONSIVE BIDDER - L. FULCHER ELECTRIC, INC., FAYETTEVILLE, N. C.

AMOUNT.....\$189,329.0

HORRY COUNTY

S.C. FILE NO. 26.852 - FED AID PROJECT NO. STP-9302(715) & NH-RESF(006) (RESURFACING WORK) - SC RTE. 410/9B, US RTE. 501, US RTE. 17 & US-17-BP - TYPE: MILLING RESURF. WITH ASPH. CONC. SURF., ERECTION OF STEEL BEAM GUARDRAIL AND TEMPORARY AND PERMANENT PAVEMENT MARKINGS. RESURF. WITH ASPH. CONC. SURF. OF 1.500 MILES ON SC410/9B FROM SC 9 BY-PASS TO SC 917; 5.800 MILES ON US-501 FROM S-165 TO S-97; 2.480 MILES ON US- FROM PAVED MED. IN LITTER RIVER TO N. C. STATE LINE; MILL. & RESURF. WITH ASPH. CONC. SURF., GR., DR., ERECTION OF STEEL BEAM GUARDRAIL OF 5.390 MILES ON US-17 FROM END OF C IN N. MYRTLE B. TO BRIDGE END AND TIE-INS AND 7.750 MILES ON US-17 BP FROM US-501 TO US BUS. @ DUNES CLUB. TOTAL LENGTH OF PROJECT: 22.92 MILES.

NUMBER OF BIDDERS - 1

LOWEST RESPONSIVE BIDDER - APAC-CAROLINA, INC., DARLINGTON, S. C.

AMOUNT.....USING ALT. NO. 1 - CRASH-CUSHION/ATTENUATING SYS (CAT) CRASH.....\$4,214,762.0
CUSHION

LEXINGTON-RICHLAND COUNTIES

S.C. FILE NOS. 32.985 & 40.414A - FED AID PROJECT NO. IM-77-1(109) - (INITIAL SIGNING & RESIGNING WORK) - US RTE. 1-77 - TYPE: FABRICATING, FURNISHING AND ERECTING NEW GROUND MOUNTED AND OVERHEAD MOUNTED SIGNS, BREAKAWAY POSTS, OVERHEAD SIGN STRUCTURES WITH

SIGN LIGHTING SYSTEMS, AND DELINEATORS. ALSO MODIFYING AND REMOVING EXISTING SIGNING AND REMOVING EXISTING TEMPORARY I-77 SIGNING ALONG I-26, I-20 AND I-77. THIS WORK IS ALONG I-77, I-26, I-20 AND CROSSING ROUTES. TOTAL LENGTH OF PROJECT: 4.8 MILES.

NUMBER OF BIDDERS - 4

LOWEST RESPONSIVE BIDDER - M .E. HUNTER & ASSOCIATES, INC., ATLANTA, GA.

AMOUNT.....\$1,086,308.92

MCCORMICK COUNTY

S.C. FILE NO. 33.460 - STATE PROJECT NO. C-460 - (ROAD WORK) - RD. S-35 - TYPE: GRAD, DRAIN, ASPH. CONC. SURF., CONSTR. OF CONC. CURB, GUTTER AND SIDEWALK OF 0.551 MILE ON RD. S-35 (ITEM 201553) STREETS IN MCCORMICK. TOTAL LENGTH OF PROJECT: 0.551 MILES.

NUMBER OF BIDDERS - 6

LOWEST RESPONSIVE BIDDER - SATTERFIELD CONSTR. CO., INC., GREENWOOD, S. C.

AMOUNT.....\$93,188.00

RECOMMENDATION FOR REJECTION

BEAUFORT COUNTY

S. C. FILE NO. 7.1080 - (RESURFACING WORK) - RDS. S-7-33(071), S-7-111(071), S-7-287(071), S-7-417(071), S-7-418(071), S-7-514(071), S-7-557(071) & S-7-558(071) - TYPE RESURFACING WITH HOT LAID ASPH. CONC. SURF. CR. of 9.44 mi. on Rd. S-7-33 (071) from US Rte. 17 to Hampton County Line; 3.12 mi. on Rd. S-7-111 (071) from Rd. S-7-33 to US Rte 17; 1.70 mi. on Rd. S-7-287 (071) from Rd. S-7-488 to SC Rte. 280; 1.00 mi. on Rd. S-7-417 (071) from SC Rte. 280 to SC Rte. 280; 0.39 mi. on Rd. S-7-418 (071) from SC Rte. 280 to Rd. S-7-417; 0.18 mi. on Rd. S-7-514 (071) from Rd. S-7-287 to S-7-289; 0.37 mi. on Rd. S-557 (071) from SC Rte. 280 to Rd. S-7-417; 0.34 mi. on Rd. S-7-558 (071) from SC Rte 280 to Rd. S-7-417. TOTAL LENGTH OF PROJECT: 16.54 MILES.

NUMBER OF BIDDERS - 1

LOWEST RESPONSIVE BIDDER - J. F. CLECKLEY & CO., ORANGEBURG, S. C.

AMOUNT.....\$627,436.2

BEAUFORT-CHARLESTON-COLLETON-DORCHESTER-JASPER COUNTIES

S.C. FILE NOS. 7.590, 10.291A, 15.583, 18.585 & 27.489 - FED AID PROJECT NOS. STP 9302(713) & NH-RESF(4) - (RESURFACING WORK) - US RTE. 278, SC RTE. 171, US-17, US-17A US-15 - TYPE: MILLING & RESURF. WITH ASPH. CONC. SURF CR. & TEMPORARY & PERMANENT PAVEMENT MARKINGS. RES.W/ACSC OF 3.600 MILES ON US-278 FROM SC-170 (CAREER ED INTER) TO US-278 SC-170; MILL, RES ACSC OF 0.800 MILE ON US-278 FROM S-163(BURNT CHURCH) TO SC-46 RES.ASPH.CONC.SURF., MILL ASPH. OF 0.690 MILE ON US-278 FROM S-298 TO SKULL CREEK BRIDGE 0.650 MILE ON US-278 FROM 1.9 MI. W. OF S-524 (SB) TO 2.55 MI. W. OF S-524; 1.150 MILE ON SC-171 FROM SC 61 TO SC 171 (WESLEY DRIVE); 3.050 MILES ON US-17 FROM COOPER RIVER BRIDGES TO NEW PVT.@ I-526 (168+96); 4.070 MILES ON US-17 FROM WALLACE CREEK BRIDGE TO PAINTED MEDIAN IN RAVENEL; 11.570 MILES ON US-17 FROM STA.923+00(S.OF SC 165) TO STA 1533+65 @ BRIDGE; 7.650 MILES ON US-17 FROM S-51(PORCHER BLUFF RD.) TO NEAR 1ST SEEWE MISS.CHUR; RES.ASPH.CONC.SURF. OF 7.300 MILES ON US-17A FROM S-28 IN HENDERSONVILLE S. T S-324; RES.ASPH.CONC.SURF., MILL.ASPH. OF 1.080 MILES ON US-17A FROM S-136 TO S-859 RES.ASPH.CONC.SURF. OF 7.510 MILES ON US-17A FROM SC 63 TO S-28 IN HENDERSONVILLE RES.ASPH.CONC.SURF., MILL.ASPH. OF 0.900 MILE ON US-17A FROM NEW PVT. NEAR RD. S-109 TO S 63 (JEFFERIES BLVD.); RES.ASPH.CONC.SURF. OF 9.660 MILES ON US-15 FROM N. EDGE OF ST GEORGE TO ORANGEBURG COUNTY LINE; 2.300 MILE ON US-278 FROM RD. S-54 TO SC-170 AND 0.60 MILE ON US-278 FROM WEST OF S-54 TO 1.40 MILES W. OF S-54. TOTAL LENGTH OF PROJECT: 62.5 MILES.

NUMBER OF BIDDERS - 2

LOWEST RESPONSIVE BIDDER - BANKS CONSTR. CO., INC., CHARLESTON HGTS., S. C.

AMOUNT.....USING ALT. NO. 2 - BRAKEMASTER (BIDIRECTIONAL).....\$8,266,972.4

CHARLESTON COUNTY

S.C. FILE NO. 10.300A - STATE PROJECT NO. C-300A - (ROAD WORK) - US RTE. 52 RDS. S-404, S-1022 & S-1777 - TYPE: MILL. ASPH. PVMT., ADJ DI&MH, ASPH. CONC. RESUR. C 2.000 MILES ON US-52, (ITEM 201737) FROM AMHERST ST.(CITY ROAD) TO S-105 (SOUTH BATTER ST); 1.050 MILES ON RD S-404 (ITEM 201736) FROM S-107 (MEETING STREET) TO S-550 (COURTNE

DRIVE); 0.200 MILE ON RD. S-1022 (ITEM 201739) FROM S-404 (CALHOUN STREET) TO S-111 (LAURENS STREET) AND 0.100 MILE ON RD. S-1777 (ITEM 201738) FROM RD. S-480 (AMERICA STR.) TO US-52 (MORRISON DR.). TOTAL LENGTH OF PROJECT: 3.350 MILES.

NUMBER OF BIDDERS - 2

LOWEST RESPONSIVE BIDDER - SANDERS BROS. CONSTR. CO., INC., N. CHARLESTON, S. C.

AMOUNT.....\$1,459,676.53

SUMTER COUNTY

S.C. FILE NO. 43.716 - STATE PROJECT NO. C-716 - (ROAD WORK) - RD. S-1443 - TYPE: GRAD., DRAINAGE & BIT. SURF. OF 0.419 MILE ON RD. S-1443 (ITEM 201527) FROM S-81 SOUTH-WESTERLY FOR 0.42 MILES. TOTAL LENGTH OF PROJECT: 0.419 MILES. NO BONDS REQUIRED PER SECTION 12-27-1320 OF THE 1976 CODE, AS AMENDED BY SECTION 45B, PART II, ACT 189 OF 1989, AND AS FURTHER AMENDED BY SECTION 28B, PART II, ACT 612 OF 1990.

NUMBER OF BIDDERS - 2

LOWEST RESPONSIVE BIDDER - H. R. GARRETT, INC., GRAY COURT, S. C.

AMOUNT.....USING ALT. NO. 2 - STABILIZED AGGREGATE BASE CR. (6" UNIF.).....\$155,549.01

RECOMMENDATION TO RESCIND ACTION BY COMMISSION

Bids were received on the following project at the Highway Letting on April 6, 1993. The bids were recommended to the Commission for award at its meeting of April 15, 1993 and approved. Since that time it has been determined by the Department that the bids were unbalanced and all bids should be rejected. Therefore it is recommended that the Commission rescind its action of April 15, 1993 approving award of the contract and approve rejection of all bids.

Results of the bid is as follows:

YORK COUNTY

S. C. FILE NO. 46.892 - FED. AID. PROJECT NO. STP-9302(757) - (CLOSED LOOP TRAFFIC SIGNAL SYSTEM WORK) - US RTE. 21/P-4601 - TYPE: CONSTRUCTION/INSTALLATION OF A CLOSED LOOP TRAFFIC SIGNAL SYSTEM IN YORK COUNTY, ON US RTE. 21/P-4601, CAROWINDS BOULEVARD; CONSISTING OF THE INSTALLATION OF ONE (1) DEPARTMENT FURNISHED TYPE 170 ON-STREET MASTER, AND FOUR (4) DEPARTMENT FURNISHED TYPE 170 CONTROLLERS AND CABINETS. FURTHER, THE CONTRACTOR SHALL FURNISH AND INSTALL SIGNAL HEADS, POLES, DETECTOR LOOPS, WIRE AND CABLE, INTERCONNECTING CABLE, AND MICROLOOP SAMPLING STATIONS. THE DEPARTMENT WILL FURNISH THE CENTRAL COMPUTE EQUIPMENT AND NECESSARY 170 FIRMWARE AND SOFTWARE. THE CONTRACTOR SHALL INTEGRATE THE SYSTEM. TOTAL LENGTH OF PROJECT: 0.75 MILE.

NUMBER OF BIDDERS - 5

LOWEST RESPONSIVE BIDDER - BURRISS ELECTRICAL, INC., LEXINGTON, S. C.

AMOUNT.....\$211,996.00

HIGHWAY CONSTRUCTION - PROJECT DELAY

CLARENDON COUNTY

S.C. FILE NO. 14.618 - STATE PROJECT NO. C-618 - (ROAD WORK) - RD. S-782 - TYPE: GRAD., DRAINAGE & ASPH. CONC. SURF. OF 0.789 MILE ON RD. S-782 (ITEM 200971) FROM RD. S-469 FOR 0.789 MI. TOTAL LENGTH OF PROJECT: 0.789 MILES. NO BONDS REQUIRED PER SECTION 12-27-1320 OF THE 1976 CODE, AS AMENDED BY SECTION 45B, PART II, ACT 189 OF 1989, AND AS FURTHER AMENDED BY SECTION 28B, PART II, ACT 612 OF 1990.

NUMBER OF BIDDERS - 2

LOWEST RESPONSIVE BIDDER - W. FRAZIER CONSTRUCTION INC., RAVENEL, S. C.

AMOUNT...USING ALT. NO. 3 - FOSSILIFEROUS LIMESTONE BASE CR. (6" UNIF.).....\$254,048.78

SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION
TRANSPORTATION ENHANCEMENT PROGRAM

The Intermodal Surface Transportation Efficiency Act of 1991, now known as ISTEA, provides for a variety of non-traditional transportation activities. One of the programs which has received a great deal of attention in South Carolina and across the nation is Transportation Enhancements. In the spirit of the bill, the South Carolina Department of Highways and Public Transportation (SCDHPT) is launching the Transportation Enhancement Program.

Transportation Enhancement Activities are funded with 10% of the Surface Transportation Program (STP), a major funding element of ISTEA. South Carolina will receive about \$5.4 million each year in enhancements until 1997. Enhancements are defined "with respect to any project or the area to be served by the project", as:

1. Provisions of facilities for pedestrians and bicycles.
2. Acquisition of scenic easements and scenic or historic sites.
3. Scenic or historic highway programs.
4. Landscaping and other scenic beautification.
5. Historic preservation.
6. Rehabilitation and operation of historic transportation buildings, structures, or facilities (including railroad facilities and canals).
7. Preservation of abandoned railway corridors (including the conversion and use thereof for pedestrian or bicycle trails).
8. Control and removal of outdoor advertising.
9. Archaeological planning and research.
10. Mitigation of water pollution due to highway run-off.

This has been interpreted by FHWA to mean that the proposed transportation enhancement activity must have a direct relationship to the intermodal transportation system. This relationship may be one of function, proximity, or impact.

ELIGIBILITY

The Transportation Enhancement Program will be divided into two parts, projects within urbanized areas, and projects outside urbanized areas. For both parts of this program, eligible applicants are governmental bodies with legislative authority to construct and maintain the proposed facilities. This generally includes any municipal, county, or state agency. Private for profit and private non-profit organizations may only submit applications jointly with a governmental organization. All allow-

able expenditures for transportation enhancement projects are eligible to be reimbursed up to 80 percent with federal funds. The local share must be provided by the applicant. The use of in-kind contribution on Federal-aid projects is governed by the requirements in Title 23.

PROJECTS WITHIN URBANIZED AREAS

Since the urbanized areas have a Metropolitan Planning Organization (MPO) which is structured for transportation decision-making, and is composed primarily of elected officials, they will handle evaluation and prioritization of local enhancement activities. A share of the enhancement funds will be apportioned for these urbanized areas essentially in the same manner as the ISTEA prescribes that STP funds be allocated. Projects selected will have to be placed in the Transportation Improvement Program (TIP) and assigned a priority. It is anticipated that the MPO's will use the guidelines for selection and prioritization as outlined below, or some similar procedure. Once an enhancement project has been evaluated and placed in a TIP, the applicant will submit the appropriate information to SCDHPT as specified for the statewide projects. The difference is that the urbanized area projects will not be ranked against the non-urbanized projects.

PROJECTS OUTSIDE URBANIZED AREAS

The non-urbanized part of the program will be open to eligible applicants on a statewide basis. The emphasis of this part of the Enhancement Program will be on the variety of the allowable activities as noted above and geographic distribution of activities throughout the state. In order to achieve this, SCDHPT will appoint an advisory committee composed of persons with special expertise in these activities for the purpose of identification of special projects, the screening of applications, and the setting of priorities. Final approval of projects will be made by the Highway Commission.

The application process for the non-urbanized part of the Enhancement Program will be administered through the Office of Planning in the Engineering Division. This Program and application information will be distributed through the Regional Councils of Government to all eligible applicants. Screening and evaluation will be done once each year, and only those projects which can be funded with anticipated funds during the multi-year programming period will be selected. Projects not selected may be resubmitted in subsequent years.

FUNDING DISTRIBUTION

The Transportation Enhancement funds, which represent 10 percent of the Surface Transportation Program (STP) funds, will be distributed in South Carolina using the same formula required for the distribution of the balance of the STP funds. The urbanized and non-urbanized areas of the state will receive 62.5 percent of the funding. The ten urbanized areas will receive an allocation based on their proportionate share of the population of the state. The non-urbanized areas will compete for the balance of the 62.5 percent share.

The remaining 37.5 percent will be used for projects developed by the SCDHPT. These projects will not be in competition with the urban and non-urbanized area projects.

SELECTION CRITERIA

SCDHPT has developed broad criteria which are required of all enhancement projects. More specific criteria will apply within each category. Generally, the criteria are as follows:

1. Any requirements mandated by Federal law or FHWA, including environmental, civil rights, debarment, and fiscal management standards must be satisfied.
2. The project must clearly demonstrate that it will serve one or more of the purposes or functions included in the definition of "transportation enhancement activities" as stated in paragraph two.
3. Applicants must be official governmental bodies with legislative authority to carryout the project, generally city or county governments, or state agencies. Applications for governmental bodies within urbanized areas must be submitted through the MPO and be placed in the TIP.
4. The applicant must state its willingness to assume full responsibility for managing the property which is the subject of the proposed project; for any legal liability from the project (except to the extent that the applicant is immune from liability, in which case it need only indemnify the Department against any potential liability); and for the payment of any taxes which may be assessed against the property which is the subject of the project, if the property is not found to be tax-exempt.
5. The applicant shall demonstrate that the project is financially feasible and that the applicant has the resources and capabilities to complete the project and to plan for maintenance of the new or improved facility. This documenta-

tion shall include a certification that the applicant will provide at least the required matching funds equal to twenty percent of the allowable costs.

6. The applicant shall certify that there are no known or foreseeable legal impediments to the completion of the project.
7. Applications must certify that the project will be completed in accordance with all mandatory codes and technical standards, including but not limited to U.S. DOT, AASHTO, and SCDHPT standards. If standards other than those stated herein are applicable, (such as historic preservation or environmental regulations), the application shall specify all such standards which it believes are required.
8. Funding for preliminary engineering, utility relocation or right-of-way acquisition shall only be provided in connection with funding for total project costs. If the application seeks funding for preliminary engineering, utility relocation or right-of-way acquisition costs, it shall demonstrate that the Transportation Enhancement Funding provided, together with all other dedicated project funding, shall result in a completed and fully funded project. This provision will not, however, prevent funding of an initial planning study to determine the feasibility and potential cost of an enhancement project.
9. For scenic, pedestrian, or bicycle projects to be located on or in close proximity to SCDHPT highway right-of-way, the applicant shall stipulate that the major purpose or function of such property is for transportation, and that recreational or scenic aspects comprise only an incidental or secondary purpose of a temporary nature, for purposes of any future "4(f)" determinations under 23 U.S.C. 138, and that in making such determinations, the Executive Director of SCDHPT shall be designated as the public official having jurisdiction thereof. This requirement may be waived by the Executive Director in any instance where it is determined that there exists no foreseeable need to use or acquire such property for transportation purposes. For projects located on state highway right-of-way, the applicant shall agree to execute a joint use of right-of-way agreement with SCDHPT.
10. Projects for which funding is sought for any of the historic purposes authorized by the ISTEA shall involve properties which are eligible to be listed on the National Register of Historic Properties or which meet such other criteria as the South Carolina Historic Preservation Officer, subject to the Executive Director's approval, shall designate for use in administering the Transportation Enhancement program.

11. The applicant shall agree to adopt all necessary ordinances or resolutions and to take such legal steps as may be required to fully implement, protect, and maintain the project.

SUGGESTED RANKING FACTORS

Once the applications have met the above criteria, they will be prioritized by their individual merit. In doing so, weight will be given to the following kinds of factors:

1. Projects which clearly have a direct relationship to the intermodal transportation system.
2. "Stand-alone" projects, i.e. projects which will be completed with the transportation enhancement funds requested and the matching funds pledged by the applicant, are not dependent on other funding contingencies, and represent a complete, identifiable, and useful facility or entity rather than only a component of a larger project.
3. Projects which benefit a relatively large percentage of the community's, region's or State's population.
4. Projects which enhance the State's travel and tourism efforts.
5. Projects which are consistent with the state intermodal transportation plan.
6. Projects which are consistent with local comprehensive land use and transportation plans. Higher priority shall be assigned to projects which actively advance the goals and policies contained in such plans.
7. Projects which are supported by other local governments in the vicinity of the project, as well as by the applicant.
8. Projects which have the support of clearly recognized public or not-for-profit organizations of statewide or regional scope with expertise in the subject matter of the application.
9. Projects which serve more than one of the purposes set forth in section 1007 of the ISTEA, and which do so in a logical and coordinated fashion.
10. The extent to which applicants indicate a commitment to provide extra effort or contribution above and beyond the minimum matching fund requirements.

SCDHPT is excited about the potential success of this program. Our goal is to see as many good projects completed for the enjoyment of all South Carolina as possible. If you have any questions, contact the _____ at SCDHPT. The number is _____.

RECEIVED

JUN 08 1993

P