

A G E N D A

MEETING OF THE COMMONWEALTH TRANSPORTATION BOARD

Natural Bridge Hotel, Natural Bridge, Virginia  
October 25, 1989  
10:00 a.m.

1. Public Comment
  2. Action on Minutes of Meetings of July 20 and August 17, 1989
  3. Action on Permits Issued and Canceled from September 21, 1989 to October 25, 1989
  4. Action on Additions, Abandonments or Other Changes in the Secondary System from September 1, 1989 to September 30, 1989
  5. Action on Discontinuances from the Secondary System: Nelson, Pittsylvania and Prince William Counties
  6. Action on Additions, Abandonments, Discontinuances and Transfers in the Primary System: City of Richmond and Henrico County and Loudoun County
  7. Action on Bids Received September 26, 1989
  8. Consultant Agreement: Route 23 - Wise County  
Proj. 6023-097-114,C508,B625,B626  
Fr: 4.662 Mi. W. of Intersection Kentucky Avenue (in Norton)  
To: 2.078 Mi. W. of Intersection Kentucky Avenue  
Thompson and Litton, Inc.  
Supplement No. 2 for Change in Scope of Services
- Consultant Agreement: Route 28 - Fairfax and Loudoun Counties  
Proj. 0028-029-111,PE100  
0028-053-104,PE100  
Fr: Route I-66  
To: Route 7  
Dewberry and Davis  
Supplement No. 4 for Change in Scope of Services

Consultant Agreement: Route 168 - City of Chesapeake  
Proj. 0168-131-102,PE102,PE103  
0168-131-109,PE101  
Fr: Great Bridge Bypass  
To: Virginia/North Carolina State Line  
Parsons, Brinckerhoff, Quade and Douglas  
Supplement No. 3 for Change in Scope of  
Services

Consultant Agreement: Route 258 (Mercury Boulevard) - City of  
Hampton  
Proj. 0258-114-110,PE101  
Fr: Hampton/Newport News Corporate Limits  
To: I-64 Interchange  
Frederic R. Harris, Inc.  
Supplement No. 1 for Change in Scope of  
Services

Consultant Agreement: Dulles Toll Road  
Proj. 0267-029-101,C503  
Fr: 3.750 Mi. W. of Route 7 (Leesburg Pike)  
To: 0.291 Mi. E. of Route 7 (Leesburg Pike)  
Kidde Consultants  
Construction Inspection Services

Consultant Agreement: Dulles Toll Road  
Proj. 0267-029-101,C502  
Fr: 3.956 Mi. E. of Route 28 (Sully Road)  
To: 3.750 Mi. W. of Route 7 (Leesburg Pike)  
Louis Berger and Associates  
Construction Inspection Services

Consultant Agreement: Dulles Toll Road  
Proj. 0267-029-101,C501  
Fr: 0.014 Mi. E. of Route 28 (Sully Road)  
To: 3.956 Mi. E. of Route 28 (Sully Road)  
Frank Coleman & Associates  
Construction Inspection Services

Consultant Agreement: Route 641 (Pohick Road) - Fairfax County  
Proj. 0641-029-282,C501  
Fr: Route 3331 (Springfield Bypass)  
To: Route 638

Route 613 - Fairfax County  
Proj. 0613-029-309,C501  
Fr: Route 611  
To: Route 644

Bernard Johnson Incorporated  
Supplement No. 1 for Change in Scope of  
Services

Consultant Agreement: Routes 671,660, 601 and 631 - Albemarle Co.  
Proj. 0671-002-191,C501  
0660-002-181,C501  
0601-002-225,C501  
0631-002-224,C501,C502  
J. K. Timmons  
Supplement No. 1 for Change in Scope of  
Services

Consultant Agreement: Fairfax County Parkway - Fairfax County  
Proj. R000-029-249,C508  
Fr: West Ox Road  
To: Dulles Airport Access and Toll Road  
Greenman-Pedersen, Inc.  
Construction Inspection Services

Consultant Agreement: Fairfax County Parkway - Fairfax County  
Proj. R000-029-249,PE103  
American Engineers  
Supplement No. 1 for Change in Scope of  
Services

Consultant Agreement: Northern Virginia Districtwide Construction  
Inspection Services  
Resource Applications, Inc.  
Supplement No. 1 for Change in Scope of  
Services

9. Design: London Bridge Road - City of Virginia Beach  
Proj. U000-134-122,C501  
Fr: Proposed Dam Neck Road Extended  
To: 0.5 Mi. W. of General Booth Boulevard

10. (A) Location Route 17 (George Washington Highway) - City of  
& Design: Chesapeake  
Proj. 6017-131-106  
Fr: Fenway Avenue  
To: Military Highway  
Bridge and Approaches over Norfolk and Western  
Railway

(B) Award of Contract by the City of Chesapeake

Location Route 123 (Chain Bridge Road) - City of Fairfax and  
& Design: Fairfax County  
Proj. 0123-151-104,C501  
Fr: Intersection of Judicial Drive  
To: Intersection of University Drive

Location Route 234 (Dumfries Road) - Prince William County  
& Design: Proj. 6234-076-111,C501  
Fr: 2.08 Mi. W. of Route I-95  
To: Route 1 (at Dumfries)

Location Route 356 (Hilliard Road) - Henrico County  
& Design: Proj. 0356-043-102,C501  
Fr: 0.10 Mi. E. of Intersection Galaxie Road  
To: 0.09 Mi. E. of Intersection Hermitage Road

Location Route 501 - Halifax County  
& Design: Proj. 0501-041-117,C501,C502  
Fr: 0.19 Mi. S. of Intersection Route 96  
To: 0.41 Mi. S. of Intersection Route 58

Location Route 685 (Chalk Level Road ) - Pittsylvania County  
& Design: Proj. 0685-071-277,C501  
Fr: 2.53 Mi. E. of Intersection Route 703  
To: 0.16 Mi. E. of Intersection Route 689

Location Route 771 - Hanover and Goochland Counties  
& Design: Proj. 0771-042-P66,M501  
Fr: Intersection of Route 704  
To: Intersection of Route 622

11. Request for Break in Limited Access: Route 171 (Oyster Point Road)  
York County  
Proj. 0171-099-102,C501,  
RW201,PE101
12. Conveyances: Route 1 - City of Fredericksburg  
Route 64 - Henrico County  
Route 301 - City of Petersburg  
Route 666 - Henry County
13. Naming of Bridge: Roanoke County  
May Winn Johnson Bridge over the Roanoke River
14. Recreational Access Policy: Proposed Revision
15. Action on resolution authorizing the distribution of preliminary official statement and other disclosure documents and delegation of authority to Chairman to determine details of bonds in connection with the issuance and sale of Commonwealth of Virginia Transportation Revenue Bonds, Series 1989 (U.S. Route 58 Corridor Development Program)
16. New Business
17. Adjourn

**MINUTES**  
**OF**  
**MEETING OF THE COMMONWEALTH TRANSPORTATION BOARD**

Natural Bridge, Virginia

October 25, 1989

The monthly meeting of the Commonwealth Transportation Board was held at the Natural Bridge Hotel, Natural Bridge, Virginia, on October 25, 1989 at 10:00 a.m. The Chairman, Mr. Ray D. Pethel, presided.

Present: Messrs. Pethel, Bacon, Davidson, Humphreys, Kelly, Leafe, Musselwhite, Quicke, Waldman and Mrs. Kincheloe and Dr. Thomas.

Absent: Messrs. Beyer, Howlette, Malbon and Smalley.

On motion of Mr. Musselwhite, seconded by Mr. Quicke, the minutes of the meetings of July 20 and August 17, 1989 were approved.

On motion of Mr. Musselwhite, seconded by Mr. Quicke, permits issued and canceled from September 21, 1989 to October 25, 1989, inclusive, as shown by the records of the Department, were approved.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that the Board approve additions and abandonments to the Secondary System from September 1, 1989 to September 30, 1989, inclusive, as shown by the records of the Department.

Motion carried.

10/15/89

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, by proper resolutions, the Boards of Supervisors of Nelson, Pittsylvania and Prince William Counties have requested that certain roads which no longer serve as a public necessity be discontinued as parts of the Secondary System of Highways;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section 33.1-150 of the Code of Virginia of 1950, as amended, the following roads are discontinued as parts of the Secondary System of Highways, effective this date.

Nelson County - Route 739 - From Station 26+30 to Station 18+00. 0.18 Mi.

Pittsylvania County - Route 9495 - From Route 29 to 0.01 mile West Route 29. 0.01 Mi.

Prince William County - Route 642 - From Station 267+98 to Station 280+00. 0.24 Mi.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, under authority of Section 33.1-34 of the Code of Virginia of 1950, as amended, the Commonwealth Transportation Board may add such roads, bridges and streets as it shall deem proper to the Primary System of Highways, not to exceed fifty miles during any one year; and

WHEREAS, with respect to the construction of the Parham-Chippenham Connector, between the present termini of State Route 150 in the City of Richmond and River Road in Henrico County; and

WHEREAS, it is deemed necessary at this time to add this facility presently under construction to the Primary System of Highways and establish a route number designation.

10/25/89

NOW, THEREFORE, BE IT RESOLVED, that the Commonwealth Transportation Board does hereby declare that the 2.60 mile extension of State Route 150 (Parham-Chippenham Connector), as described herein, be added to the Primary System of Highways and designated as State Route 150.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, Route 7 in Loudoun County has been altered and reconstructed as shown on plans for Project 6007-053-110,C-504; and

WHEREAS, one section of the old road is no longer necessary as a public road or for purposes of the State Highway System, as the new road serves the same citizens as the old;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section 33.1-148 of the Code of Virginia of 1950, as amended, 0.10 mile of Route 7 designated as Section 1 on the plat dated September 26, 1989, Project 6007-053-110,C-504, be abandoned as part of the State Highway System.

Motion carried.

The bids received September 26, 1989 were approved as noted on the attached sheets numbered 3a through 3n.

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
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INTERSTATE PROJECTS

1	1337	89F33756 F-41-89	95 & 66 Various Locations Fairfax County Replace fence	AWARD	J & P FENCE CO., INC. MEYERS CREEK, VA	2	\$133,725.00
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Moved by Dr. Thomas, seconded by Mr. Kelly that the Board approve the bids listed above for award for the INTERSTATE SYSTEM PROJECTS and authorize execution of contracts by the Deputy Commissioner or Chief Engineer. Motion carried.

PRIMARY PROJECTS

1	58-89C	89005809 0340-053-902, 1501, 0501	340 From: 0.112 Mi. E. Int. Rte. 671 To: 0.116 Mi. W. Int. Rte. 671 Louisa County 0.228 Mi. 12" & Var. Rt. x Var. Depth Asph. Conc. Base Cr., Entire Surf. Asph. Top & Drain. Str. Extension	AWARD	DLB, INC. HILLSVILLE, VA	2	\$339,577.50
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2	260-89A	890260A7 0250-043-104, C503 C505	250 From: 0.36 Mi. E. Rte. 64 (E. of Short Pump) and To: 0.051 Mi. W. Rte. 157 From: 0.071 Mi. S. Rte. 250 To: 0.44 Mi. S. Rte. 250 Henrico County 1.866 Mi. 2 Ls. 37' & Var. x 8' & Var. Asph. Conc. Base Cr., Entire Surf. Asph. Top, Drain., Utilities & Signals	AWARD	PDMALCO CORPORATION RICHMOND, VA	8	\$4,198,304.63
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JOB. DES. CONTRACT	PROJECT NUMBER	RT. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
3 270-89A 89027065	6058-087-102.C509	58	From: 4.838 Mi. W. of ECL Capron To: 5.896 Mi. W. of ECL Capron Southampton County 2.058 Mi., 24' x 6' Hyd. Cem. Stab. Aggr. Base Cr. & 8' Cont. Reinf. Conc. Pave.	AWARD	J. H. LEE & SONS, INC. COURTLAND, VA	4	\$2,333,347.77
4 271-89A 89027164	0208-088-109.C502, 8607,8609	208	From: 1.183 Mi. E. of Ni River To: 0.95 Mi. W. of Ni River Spotsylvania County 1.328 Mi., 1 La. & 0.79 Mi., 2 La. 24' & Var. x 4' Asph. Conc. Base Cr., Asph. Top, Signals, Utilities & Bridges	AWARD	BISHOP & SETTLE CONSTR. CO., INC. ALBERTA, VA	8	\$2,928,468.57
5 1328 89F32857	0058-041-E10.N501	58	From: Int. Rte. 501 To: 0.2 Mi. E. Int. Rte. 501 Halifax County 0.2 Mi., 32' & Var. x Width Depth Cem. Stab. Aggr. Base Cr. & Asph. Top	AWARD	APAC-VIRGINIA, INC. DANVILLE, VA	2	\$75,972.70
6 1332 89F33251	0220-080-113.N501	220	From: 0.03 Mi. N. Int. Rte. 1535 To: 0.13 Mi. S. Int. Rte. 1535 Roanoke County Int. & Turn La. Improvements (Draper Rd.)	AWARD	A. R. COFFEY & SONS, INC. BUCHANAN, VA	4	\$91,477.89

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
7 1338	89F33855 SLF-3-89	29	From: 0.29 Mi. N. Rte. 697 NBL To: 0.39 Mi. N. Rte. 697 NBL Amherst County Shoulder & Embankment Repair	AWARD	BURLEIGH CONSTR. CO., INC. CONCORD, VA	5	\$94,950.00
URBAN PROJECTS							
1	274-89A 189027441	58	From: WCL Virginia Beach To: 0.019 Mi. W. Mitchell Rd. City of Virginia Beach 1.295 Mi. 2 La. Div. 49' x 8' & Var. Depth Asph. Conc. Base Cr., Asph. Top, Drain., Incids., Signals, Lighting & Utilities	AWARD	WILLIAMS CORP. OF VA. NORFOLK, VA	4	\$7,180,528.14
2	1331 89F33152	250	Improvement at Int. Culture Museum Rd. (# of CSX RR Underpass) City of Staunton 0.72 Mi. 24' Wid. v Var. Depth Asph. Conc. Base Cr. & Surfaced with Asph. Conc.	AWARD	CHARLES W. BARBER & SON CONSTR. CO., INC. LEXINGTON, VA	4	\$238,098.00

Moved by Mr. Musselwhite, seconded by Dr. Thomas, that the Board approve the bids listed above for award for the PRIMARY SYSTEM PROJECTS and authorize execution of contracts by the Deputy Commissioner or Chief Engineer. Motion carried.

JOB. DES. CONTRACT	PROJECT NUMBER	ROUTE NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
3 1335	89F33657 0743-265-F39, MS01: 0011-085-4608, 423	743 & 11	Various Locations Shenandoah County & Town of Mt. Jackson 0.55 Mi. 18' & Var. Aggr. Base Cr. & Asph. S. I.	AWARD	ECHOLS BROTHERS, INC. STAUNTON, VA	4	\$137,562.40
4 275-89A	89D27500 9597-234-T35, MS01	9597	From: Rte. 80 (S. Int.) To: 0.11 Mi. N Rte. 80 (S. Int.) Town of Haysi 0.11 Mi. 20'8 Var. Wid. x Var. Depth Asph. Conc. Base Cr., Asph. Top & Incids.	REJECT	EDWIN O'DELL & CO. PULASKI, VA	4	\$197,263.00
5 M002-89A	89M00200 5017-131-106	17	From: Fenway Ave. To: Military Hwy. City of Chesapeake Bridge & Approach over Norfolk & Western Railway	AWARD	HIGGERSON-BUCHANAN, INC. CHESAPEAKE, VA	5	\$5,373,035.85

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3  
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Items 1 - 4 - Moved by Mr. Quicke, seconded by Dr. Thomas, that the Board approve the bids listed above for award for the URBAN SYSTEM PROJECTS and authorize execution of contracts by the Deputy Commissioner or Chief Engineer, and approve rejection of bids listed above for rejection and authorize readvertisement. Motion carried.

Item 5 - Moved by Mr. Davidson, seconded by Dr. Thomas, that the Board approve the bids listed above for award by the City of Chesapeake. (See page 15.)

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
SECONDARY PROJECTS							
1	249-89A 890249A3	0631-002-272, C501, B651	531 Br. Wid. & Approaches over Biscuit Run Albemarle County 0.053 Mi. Var. Depth Asph. Conc. Base Cr. Build-up, Entire Surf. Asph. Top & Bridge Wid.	AWARD	BURLEIGH CONSTR. CO., INC. CONCORD, VA	5	\$180,573.50
2	250-89A 890250A9	0615-004-P78, N501	615 From: 1.5 Mi. W. Rte. 641 To: Rte. 641 Amelia County 1.5 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. S. T.	AWARD	GARRETT, MOON & POOL, INC. BLACKSTONE, VA	6	\$246,746.35
3	251-89A 890251A8	0606-012-221, C501, B632	606 From: 0.054 Mi. S. Conn. Rte. 754 To: 0.306 Mi. N. Conn. Rte. 754 Brunswick County 0.344 Mi. 22' x Var. Depth Aggr. Base Cr., Asph. S. T. & Bridge	AWARD	D. W. LYLE CORP. MCKENNEY, VA	5	\$309,592.26
4	252-89A 890252A7	0620-013-174, N501; 0622-013-125, N501; & 80 0080-013-127, N501	620, 622 3 Locations Buchanan County 1.15 Mi. 18' x Var. Depth Aggr. Base Cr., Asph. Top & Improve Site Drainage (3 Locations)	AWARD	MAYNEAD, INC. MOUNTAIN CITY, TN	3	\$293,253.65

BIDS RECEIVED SEPTEMBER 26, 1989

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
5 255-89A 890259A4	0665-013-194, N501	665	From: 0.35 Mi. E. Rte. 624 To: 0.85 Mi. E. Rte. 624 Buchanan County 0.5 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. Top	AWARD	MAYNEAD, INC. MOUNTAIN CITY, TN	3	\$161,539.00
6 256-89A 890256A3	0600-024-137, N501, 0618, N502, 0617	600	From: ECL Farmville To: 0.307 Mi. W. N & W Ry. Cumberland County 2.278 Mi. 22' x Var. Depth Stab. Aggr. Base Cr., Asph. S. T. & Drainage Structures	AWARD	RODNEY JESSEE, INC. LYNCHBURG, VA	4	\$732,302.14
7 257-89A 890257A2	0637-025-134, N501	637	From: Rte. 63 To: 1.36 Mi. W. Rte. 63 Dickenson County 0.16 Mi. Var. Mid. Lt. & Rt. x Var. Depth Asph. Conc. Base Cr., Entire Surf. Asph. Top & 1.2 Mi. Resurf. Exist. Asph. Conc. Pave.	AWARD	W-L CONSTR. & PAVING, INC. CHILHOWIE, VA	2	\$127,097.75
8 258-89A 890258A1	0720-038-P49, N501	720	From: Carroll CL To: Rte. 609 Greystone County 0.5 Mi. 18' x Var. Depth Aggr. Base Cr. & Asphalt S. T.	AWARD	MAYNEAD, INC. MOUNTAIN CITY, TN	4	\$58,435.52

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
9 259-89A	890259A0 0768-038-F46,MS01	768	From: Rte. 674 To: Rte. 672 Grayson County 1.7 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. S. T.	AWARD	MAYHEAD, INC. MOUNTAIN CITY, TN	6	\$231,905.75
10 261-89A	890261A5 0607-056-166,MS01	607	From: Int. Rte. 230 To: 0.082 Mi. N.E. Int. Rte. 625 Madison County 0.997 Mi. 22' x Var. Depth Aggr. Base Cr. & Asph. Top	AWARD	PLECKER CONSTR. CO., INC. STANTON, VA	6	\$519,507.10
11 262-89A	890262A5 0674-050-223,MS01	674	From: 0.45 Mi. S. Rte. 669 To: 0.25 Mi. S. Rte. 669 Mecklenburg County 0.202 Mi. 20' x Var. Depth Aggr. Base Cr. & Asph. S. T.	AWARD	MARION S. COPES, JR., INC. EVINGTON, VA	5	\$58,600.20
12 263-89A	890263A4 0604-061-189,MS03; 0674-061-258,MS01; 0646-061-253,MS02	604,674 & 646	3 Locations City of Suffolk 1.335 Mi. 22' & Var. Mid. Lt. & Rt. x Var. Depth Asph. Conc. Base Cr., Asph. Top & 1.371 Mi. 20' x Var. Depth Aggr. Mat'l., Drain. & Demo of Bldgs.	AWARD	ROSE BROTHERS PAVING COMPANY, INC. AHOSKIE, NC	4	\$608,462.25

BIDS RECEIVED SEPTEMBER 25, 1969

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
13 264-89A 890264R3	0606-067-137,MS01	606	From: 0.074 Mi. S. Rte. 673 To: 0.634 Mi. N. Rte. 692 Nottoway County 1.475 Mi. 22' x Var. Depth Aggr. Cr. & Asph. S.T.	AWARD	BISHOP & SETTLE CONSTR. CO., INC. ALBERTA, VA	5	\$332,309.70
14 265-89A 890265R2	0650-069-184,MS01	650	From: 0.25 Mi. S. Int. Rte. 340 To: 0.74 Mi. S. Int. Rte. 340 Page County 0.49 Mi. 22' x Var. Depth Aggr. Base Cr., Asph. S. T., Drain. Str. & Bridge	AWARD	LANFORD BROTHERS CO., INC. ROANOKE, VA	3	\$217,159.00
15 266-89A 890266R1	0651-077-P71,MS01	651	From: Int. Rte. 658 To: 0.91 Mi. E. Rte. 658 Pulaski County 0.91 Mi. 18' x Var. Depth Aggr. Base Cr., Asph. S. T. & Drain. Structure	AWARD	DLB, INC. HELLSVILLE, VA	5	\$348,558.27
16 267-89A 890267R0	0645-083-P64,MS01 0602-083-P20,MS02 0714-083-P26,MS01 0653-083-P32,MS01	Various	Various Locations Russell County 0.35 Mi. 20' & 1.360 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. S.T. & 1.26 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. Top	AWARD	M-L CONSTR. & PAVING, INC. CHILHOWIE, VA	2	\$515,704.45

BIDS RECEIVED SEPTEMBER 26, 1989

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
17 268-89A 890268A9	0680-084-P88,N501	580	From: Rte. 677 To: Rte. 671  Scott County 0.8 Mi., 18' x Var., Depth Aggr. Base Cr. & Asp. S. T.	AWARD	MAYNEAD, INC. MOUNTAIN CITY, TN	4	\$91,036.91
18 259-89A 890259A8	0767-085-180,C501, C502,8625	757	From: 0.871 Mi. N.W. SBL Rte. 81 To: 0.16 Mi. N.W. SBL Rte. 81 Shenandoah County 0.651 Mi., 22' x 4' Asp. Conc. Base Cr., Entire Surf. Asp. Top & Bridge	AWARD	FAIRFIELD BRIDGE CO., INC. FISHERSVILLE, VA	10	\$978,165.35
19 272-89A 890272A3	0626-092-P65,N502 0650-092-122,N501	626 & 650	From: 0.4 Mi. N. Rte. 630 To: 0.7 Mi. S. Rte. 627 and From: Rte. 655 South To: Rte. 656 West Tazewell County 0.6 Mi., 18' x Var., Depth Aggr. Base Cr., Asp. S. T. & 2.9 Mi., Var., Mid. Lt. & Rt. x Var., Depth Aggr. Base Cr. Asp. S. T. & Entire Surf. Asp. Top	AWARD	CLECO CORPORATION SWORDS CREEK, VA	2	\$488,895.58
20 273-89A 890273A2	0637-093-P60,N501	537	From: 0.36 Mi. N. Rte. 627 To: 0.3 Mi. N. Rte. 627 Warren County 0.94 Mi., 18' x Var., Depth Aggr. Base Cr., Asp. S. T. & Incids.	AWARD	L. F. FRANKLIN & SONS, INC. STEPHENSON, VA	6	\$205,479.25



BIDS RECEIVED SEPTEMBER 26, 1989

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
21 1325	89F32550 0674-090-153, NS01	674	From: Int. Rte. 40 To: 0.18 Mi. N.W. Int. Rte. 40 Surry County 24' x Var. Depth Aggr. Base Cr. & Asph. Top	AWARD	B. P. SHORT & SON PAVING CO., INC. PETERSBURG, VA	2	\$43,320.40
22 1329	89F32956 0682-032-P39, NS01	682	From: Rte. 649 E. To: Dead End Fluvanna County 0.79 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. S. I.	AWARD	J. E. EVANS & SON CONSTR. CO., INC. APPOMATTOX, VA	7	\$157,956.25
23 1330	89F33053 0645-080-P37, NS01	645	From: Rte. 645 To: 0.7 Mi. E. Rte. 645 Spotsylvania County Widen, Stabilize, Drain. & Asph. S. I.	AWARD	BISHOP & SETTLE CONSTR. CO., INC. ALBERTA, VA	1	\$147,661.80
24 1334	89F33459 0855-071-P00, NS01. D670	855	From: 0.03 Mi. N. Int. Rte. 621 To: 0.2 Mi. S. Int. Rte. 700 Pittsylvania County 1.505 Mi. Grading, Drain., Stab., Prime & Double Seal & 96" Quad. Pipe Line	AWARD	J. C. JOYCE TRUCKING & PAVING CO., INC. PATRICK SPRINGS, VA	6	\$324,714.40

BIDS RECEIVED SEPTEMBER 26, 1989

JOB. DES. CONTRACT	PROJECT NUMBER	RTS. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
25 139-89B 89013984	0665-025-133, NS01	665	From: Rte. 72 To: 0.1 Mi. W. Rte. 72 Dickenson County 0.1 Mi. Var. Wid. Lt. & Rt. x Var. Depth Asph. Conc. Base Cr. & Asph. Top	REJECT	FARLEY'S, INC. EAST STONE GAP, VA	2	\$400,000.00
26 248-89A 89024884	0631-002-219, C501, C503, C504	631	Various Locations Albemarle County 0.475 Mi. 36' & Var. x 12' Asph. Conc. Base Cr., Asph. Top & Var. Wid. x Var. Depth Asph. Conc. Base Cr. & Asph. Top	REJECT	CHARLES W. BARBER & SON CONSTR. CO., INC. LEXINGTON, VA	3	\$364,648.00
27 253-89A 89025386	0620-013-198, NS01; 0652-013-105, NS01; 0650-013-102, NS01	620, 632 & 650	3 Locations Buchanan County 0.85 Mi. Var. Wid. x Var. Depth Asph. Conc. Base Cr. & Entire Surf. Asph. Top	REJECT	HAC CONSTR., INC. ORANWOOD, VA	2	\$344,094.75
28 254-89A 89025485	0652-013-158, NS04	652	From: 4.0 Mi. E. Rte. 643 To: 4.5 Mi. E. Rte. 643 Buchanan County 0.5 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. Top	REJECT	CLECO CORPORATION SHORDS CREEK, VA	4	\$150,892.00

JOB. DES. CONTRACT	PROJECT NUMBER	ROUTE NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
29 1229	89F22916 0536-068-P72,N501	636	From: Rte. 522 To: Rte. 526  Orange County 0.5 Mi. 18' x Var. Depth Aggr. Base Cr. & Asph. S. T., Grading and Drainage	REJECT	ROCK & RAINES CONSTRUCTION CO., INC. UNIONVILLE, VA	3	\$269,046.00
30 E017-89	89E01280 33-0640-7153-001	640	From: 1.40 Mi. E. Floyd Co. Line To: 1.53 Mi. E. Floyd Co. Line Franklin County 0.23 Mi. Grade, Drain & Aggr. Base	AWARD	SOMERS CONSTRUCTION CO., INC. MOUNT AIRY, NC	4	\$112,250.00

Moved by Mr. Musselwhite, seconded by Dr. Thomas, that the Board approve the bids listed above for award for the SECONDARY SYSTEM PROJECTS and authorize execution of contracts by the Deputy Commissioner or Chief Engineer, and approve rejection of bids listed above for rejection and authorize readvertisement Motion carried, Mr. Quicke abstaining on Item 2, Project No. 0615-004-P78,N501, From 1.5 Mi. W. Route 641 to Route 641. Mr. Quicke stated his abstention was due to the fact that his company conducts business with other companies in this area.

\*\*Emergency Contract to correct slid bids Received Oct. 10, 1989

MISCELLANEOUS PROJECTS							
JOB. DES. CONTRACT	PROJECT NUMBER	ROUTE NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
1 1321	89F32154 506-03-89	1	Various Locations - Area 07 Fairfax County Repr. & Replace Sidewalk, Curb & Gutter & Entr.	AWARD	FORT MYER CONSTR. CORP. WASHINGTON, D. C.	5	\$432,925.00

BIDS RECEIVED SEPTEMBER 26, 1989

JOB. DES. CONTRACT	PROJECT NUMBER	RTE. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
2	1322 89F322S3 HSF-1E-89-534	Various	Various Locations Tazewell County 5.3 Mi. Liquid Asp. S. T.	AWARD	WAYHEAD, INC. MOUNTAIN CITY, TN	5	\$169,682.88
3	1323 89F323S2 CST-1D-89-536	Various	Various Locations Tazewell County 9.45 Mi. Plant Mix Overlay	AWARD	FLOYD ASPHALT PAVING CO. BLUEFIELD, WV	3	\$254,221.00
4	1326 89F326S9 PM-4B-89	Various	Various Location Mecklenburg & Brunswick Counties Pave. Marking Schedule	AWARD	ROADMARK CORP. CHARLOTTE, NC	3	\$116,127.98
5	1333 89F333S0 ST-01-89	Various	Various Locations Carroll & Floyd Counties 8.23 Mi. Prime & Double Seal 5. T. (Shape & Compact Base)	AWARD	D & D CONSTRUCTION COMPANY CHILMARK, VA	6	\$169,345.85

BIDS RECEIVED SEPTEMBER 26, 1989

JOB. NO.	DES. CONTRACT NO.	PROJECT NUMBER	RT. NO.	LOCATION & WORK TYPE	RECOMMEND	CONTRACTOR	NO. OF BIDS	BID
6	89F3358	TSI-6-89	Various	Int. Rte. 17 & 619; 301 & 614; Rte. 1 Bus. & 620 Fredericksburg District Traffic Signal Installation	AWARD	DYNALECTRIC CO. WASHINGTON, D.C.	3	\$140,697.00
7	89F33954	GN-53-89	Various	Various Locations Loudoun County Guardrail Maintenance	AWARD	KIRK-NEAL, INC. CHARLOTTESVILLE, VA	5	\$72,680.00
8	89F34051	FE-88-89	Various	Various Locations Shenandoah & Frederick Counties Fence Installation & Repair	AWARD	R & R FENCING, INC. FAIRFIELD, VA	3	\$80,200.00

Moved by Mr. Musselwhite, seconded by Dr. Thomas, that the Board approve the bids listed above for award for the MISCELLANEOUS PROJECTS and authorize execution of contracts by the Deputy Commissioner or Chief Engineer.  
Motion carried.

10/25/89

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Thompson and Litton, Inc., and it has been determined that a change in the scope of services is necessary due to problems that occurred during construction that required an extension of the contractor's time.

6023-097-114,C-508,B-625,B-626

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 2.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$2,021,122.59.

This Supplemental Agreement No. 2 is in the amount of \$40,447.54 for services and expenses plus a net fee of \$1,830.85 making the total for this supplement \$42,278.39. The total maximum compensation of the agreement including this and all prior supplements is now \$2,063,400.98.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Dewberry and Davis, and it has been determined that a change in the scope of services is necessary for additional survey, right of way and construction design effort is required to complete the final plans.

10/25/89

0028-029-111,PE-100  
0028-053-104,PE-100

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 4.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$5,821,944.00.

This Supplemental Agreement No. 4 is in the amount of \$406,944.00 for services and expenses plus a net fee of \$44,763.00 making the total for this supplement \$451,707.00. The total maximum compensation of the agreement including this and all prior supplements is now \$6,273,651.00.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Parsons, Brinckerhoff, Quade and Douglas to provide engineering services for conceptual roadway, complete right of way and construction plans, and it has been determined that a change in the scope of services is necessary to include additional development of the location studies. The additional services will provide for detail analyses for alternative alignments and additional impacts of wetlands on projects:

Route 168  
City of Chesapeake  
State Project No. 0168-131-102,PE-102  
0168-131-102,PE-103  
0168-131-109,PE-101  
From: Great Bridge Bypass  
To : Virginia/North Carolina State Line

10/25/89

WHEREAS, after careful review of the additional services required a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 3.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$3,333,781.46.

This Supplemental Agreement No. 3 is in the amount of \$124,307.57 for services and expenses plus a net fee of \$6,250.57 making the total for this supplement \$130,558.14. The total maximum compensation of the agreement including this and all prior supplements is now \$3,464,339.60.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Frederic R. Harris, Inc., and it has been determined that a change in the scope of services is necessary to enhance traffic movement and provide an additional level of safety by eliminating the service roads along the 2.55 mile project.

0258-114,110,PE-101 (Mercury Boulevard)

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 1.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$516,458.00.



10/25/89

This Supplemental Agreement No. 1 is in the amount of \$75,978.00 for services and expenses plus a net fee of \$3,531.00 making the total for this supplement \$79,509.00. The total maximum compensation of the agreement including this and all prior supplements is now \$595,967.00.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, in accordance with its needs and schedules for implementing its program objectives, the Department has determined that in order to perform the necessary activities to meet those objectives for providing construction inspection services on project:

Dulles Toll Road  
From: 3.750 Mi. West of Route 7  
(Leesburg Pike)  
To : 0.291 Mi. East of Route 7  
(Leesburg Pike)  
0267-029-101,C-503

located in Northern Virginia District, Fairfax County, it is necessary to supplement the District Construction staff.

WHEREAS, in accordance with Department Policy and State Procurement procedures, a firm proposal has been received from Kidde Consultants, for said services; and

WHEREAS, careful review and consideration has been made of the scope of work and services required and just compensation has been established for these services and are set forth in the Memorandum of Agreement.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of the Agreement with the firm of Kidde Consultants, which establishes a compensation of \$710,437.78 for services and expenses plus a net fee of \$65,642.05 making the maximum total compensation not to exceed \$776,079.83.

10/25/89

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, in accordance with its needs and schedules for implementing its program objectives, the Department has determined that in order to perform the necessary activities to meet those objectives for providing construction inspection services on project:

Dulles Toll Road  
From: 3.956 Mi. East of Route 28  
(Sully Road)  
To : 3.750 Mi. West of Route 7  
(Leesburg Pike)  
0267-029-101,C-502

located in Northern Virginia District, Fairfax County, it is necessary to supplement the District Construction staff.

WHEREAS, in accordance with Department Policy and State Procurement procedures, a firm proposal has been received from Louis Berger & Associates, for said services; and

WHEREAS, careful review and consideration has been made of the scope of work and services required and just compensation has been established for these services and are set forth in the Memorandum of Agreement.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of the Agreement with the firm of Louis Berger & Associates, which establishes a compensation of \$876,939.23 for services and expenses plus a net fee of \$48,715.02 making the maximum total compensation not to exceed \$925,654.25.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

10/25/89

WHEREAS, in accordance with its needs and schedules for implementing its program objectives, the Department has determined that in order to perform the necessary activities to meet those objectives for providing construction inspection services on project:

Dulles Toll Road  
From: 0.014 Mi. East of Route 28  
(Sully Road)  
To : 3.956 Mi. East of Route 28  
(Sully Road)  
0267-029-101,C-501

located in Northern Virginia District, Fairfax County, it is necessary to supplement the District Construction staff.

WHEREAS, in accordance with Department Policy and State Procurement procedures, a firm proposal has been received from Frank Coleman & Associates for said services; and

WHEREAS, careful review and consideration has been made of the scope of work and services required and just compensation has been established for these services and are set forth in the Memorandum of Agreement.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of the Agreement with the firm of Frank Coleman & Associates, which establishes a compensation of \$776,249.00 for services and expenses plus a net fee of \$81,128.00 making the maximum total compensation not to exceed \$857,377.00.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Bernard Johnson Incorporated, and it has been determined that a change in the scope of services is necessary to provide additional survey for 3300 feet and an additional 2300 feet of road design at the intersection of Pohick Road with Alban and Rolling Road on projects:

10/25/89

Route 641 (Pohick Road)	Route 613 (Beulah Street)
Project 0641-029-282,C-501	Project 0613-029-309,C-501
From: Route 3331	From: Route 611
(Springfield Bypass)	
To : Route 638	To : Route 644
Fairfax County	Fairfax County

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 1.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$840,181.41.

This Supplemental Agreement No. 1 is in the amount of \$84,688.11 for services and expenses plus a net fee of \$5,269.70 making the total for this supplement \$89,957.81. The total maximum compensation of the agreement including this and all prior supplements is now \$930,139.22.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of J. K. Timmons & Associates, and it has been determined that a change in the scope of services is necessary due to additional survey, right of way and construction plans needed to complete final design plans.

Project 0671-002-191,C-501  
0660-002-181,C-501  
0601-002-225,C-501  
0631-002-224-C-501,C-502

10/25/89

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 1.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$306,740.19.

This Supplemental Agreement No. 1 is in the amount of \$112,527.73 for services and expenses plus a net fee of \$14,076.82 making the total for this supplement \$132,230.94. The total maximum compensation of the agreement including this and all prior supplements is now \$438,971.13.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, in accordance with its needs and schedules for implementing its program objectives, the Department has determined that in order to perform the necessary activities to meet those objectives for providing construction inspection services on project:

Fairfax County Parkway  
From: West Ox Road  
To : Dulles Airport Access and Toll Road  
R000-029-249,C-508

located in Northern Virginia District, Fairfax County, it is necessary to supplement the District Construction staff.

WHEREAS, in accordance with Department Policy and State Procurement procedures, a firm proposal has been received from Greenman-Pedersen, Inc., for said services; and

10/25/89

WHEREAS, careful review and consideration has been made of the scope of work and services required and just compensation has been established for these services and are set forth in the Memorandum of Agreement.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of the Agreement with the firm of Greenman-Pedersen, Inc., which establishes a compensation of \$1,508,325.71 for services and expenses plus a net fee of \$157,568.95 making the maximum total compensation not to exceed \$1,665,894.66.

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of American Engineers, and it has been determined that a change in the scope of services is necessary for the design of a retaining wall which is needed due to right of way constraints on the project identified as:

Project R000-029-249, PE-103  
Fairfax County Parkway

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 1.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$662,612.00.

The Supplemental Agreement No. 1 is in the amount of \$19,795.46 for services and expenses plus a net fee of \$2,555.70 making the total for this supplement \$22,351.16. The total maximum compensation of the agreement including this supplement is now \$684,963.16.

10/25/89

Motion carried.

Moved by Mr. Musselwhite, seconded by Mr. Quicke, that

WHEREAS, the Department currently has a Memorandum of Agreement with the firm of Resource Applications, Inc., and it has been determined that a change in the scope of services is necessary to provide construction inspection services for additional construction projects beyond those required in the Original Agreement.

Construction Inspection Services -  
Northern Virginia Districtwide

WHEREAS, after careful review of the additional services required, a firm proposal has been received and just compensation for these additional services has been established and are outlined in this Supplemental Agreement No. 1.

NOW, THEREFORE, BE IT RESOLVED, that the Board authorize the execution of this Supplemental Agreement and it shall become a part of the original agreement which currently has a maximum compensation of \$600,000.00.

This Supplemental Agreement No. 1 is in the amount of \$400,903.00. The total maximum compensation of the agreement including this and all prior supplements is now \$1,000,903.00.

Motion carried.

Moved by Dr. Thomas, seconded by Mr. Kelly, that

WHEREAS, the City of Virginia Beach held a Design Public Hearing in the Princess Anne Elementary School on June 7, 1989, at 7:00 p.m. for the purpose of considering the proposed major design features of London Bridge Road from the intersection of Proposed Dam Neck Road Extended to 0.5 mile west of the intersection of General Booth Boulevard in the City of Virginia Beach, State Project U000-134-122,C-501; and

10/25/89

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the major design features of this project be approved in accordance with the plan as proposed and presented at the said Design Public Hearing by the City's Engineers with the following modifications:

- Provide additional crossovers at Stations 82+ and 96+.
- Provide a 50-foot bulb cul-de-sac on Old London Bridge Road east of the Colony Drive intersection.
- Provide a four-foot sidewalk on the south side of Old London Bridge Road between the EduCare Child Care Center and the Colony Drive intersection.

Motion carried.

Moved by Dr. Thomas, seconded by Mr. Kelly, that

WHEREAS, the City of Chesapeake held a Combined Location and Design Public Hearing in the G. A. Treakle Elementary School on June 4, 1987, at 7:00 p.m. for the purpose of considering the proposed location and major design features of Route 17 (George Washington Highway) from Fernway Avenue to Military Highway (Bridge and Approaches over Norfolk and Western Railway) in the City of Chesapeake, State Project 6017-131-106; and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and



10/25/89

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan defined as Alternate C as proposed and presented at the said Location and Design Public Hearing by the City's Engineers.

Motion carried.

On motion of Mr. Davidson, seconded by Dr. Thomas, the award of a contract by the City of Chesapeake to Higgerson-Buchanan, Inc. on Project 6017-131-106 from Fenway Avenue to Military Highway was approved. (Approval noted on page 3d.)

Moved by Mr. Waldman, seconded by Dr. Thomas, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the Fairfax City Hall located at 10455 Armstrong Street on August 15, 1989, at 7:30 p.m. for the purpose of considering the proposed location and major design features of Route 123 (Chain Bridge Road) from the intersection of Judicial Drive to the intersection of University Drive in the City of Fairfax, State Project 0123-151-104,C-501; and

WHEREAS, proper notice was given in advance and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

10/25/89

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Location and Design Public Hearing by the Department's Engineers with further consideration being given during the final design of the southbound left-turn lane at University Drive.

Motion carried.

Moved by Mr. Waldman, seconded by Dr. Thomas, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the Herbert J. Saunders Middle School, Manassas, Virginia, on June 15, 1989, at 7:30 p.m., for the purpose of considering the proposed location and major design features of Route 234 from 2.08 miles west of Route I-95 to Route 1 in Prince William County, State Project 6234-076-111,C-501; and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Combined Location and Design Public Hearing by the Department's Engineers with the following modifications:

- Provide median break for the Brittany Subdivision at Exeter Drive, permitting left turns in and out the subdivision.

10/25/89

- Provide left-turn lanes on Route 234 at Exeter Drive.
- Include dual left-turn lanes on northbound lane Route 1 to westbound Route 234 and eastbound Route 234 to northbound Route 1. Free-flow right turns should be incorporated at this intersection.
- Shift the southern entrance to the First Mount Zion Church south, provide a new entrance between the two gravel parking lots, and fill the cavity north of the church provided these costs do not exceed the value of the right of way.
- Provide crossover and left-turn lanes at approximately Station 18+25 in coordination with Wicklife Village and at Station 804+49.5 in coordination with Montclair Mews.
- Right-turn lanes will be considered in final design for businesses and the First Mount Zion Baptist Church.

Motion carried.

Moved by Mr. Humphreys, seconded by Dr. Thomas, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the Lakeside Elementary School at 6700 Cedar Croft Street, on August 29, 1989, at 7:00 p.m. for the purpose of considering the proposed location and major design features of Route 356 (Hilliard Road) from 0.10 mile east of Galaxie Road to 0.09 mile east of Hermitage Road in Henrico County, State Project 0356-043-102,C-501; and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

10/25/89

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Location and Design Public Hearing by the Department's Engineers.

Motion carried.

Moved by Mr. Davidson, seconded by Mr. Musselwhite, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the Cluster Springs Elementary School on July 13, 1989, at 7:00 p.m. for the purpose of considering the proposed location and major design features of Route 501 from 0.19 miles south of the intersection of Route 96 to 0.41 mile south of the intersection of Route 58 in Halifax County, State Project 0501-041-117,C-501,C-502; Federal Project F-041-1( ); and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

10/25/89

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Location and Design Public Hearing by the Department's Engineers with provisions to shift the proposed entrance to line up with Route 704 and relocate six cement pillows to mitigate concerns associated with the Patrick Henry Boys Home of Halifax County.

Motion carried.

Moved by Dr. Thomas, seconded by Mr. Kelly, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the Department's Chatham Residency Office on August 8, 1989, at 7:30 p.m. for the purpose of considering the proposed location and major design features of Route 685 (Chalk Level Road) from 2.53 miles east of the intersection of Route 703 to 0.16 mile east of the intersection of Route 689 in Pittsylvania County, State Project 0685-071-277,C-501; Federal Project BR-RS-420( ); and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Location and Design Public Hearing by the Department's Engineers.

Motion carried.

10/25/89

Moved by Mr. Quicke, seconded by Mr. Kelly, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Combined Location and Design Public Hearing was held in the South Anna Elementary School Cafetorium on June 21, 1989, at 7:30 p.m. for the purpose of considering the proposed location and major design features of Route 771 from the intersection of Route 704 to the intersection of Route 622 in Hanover and Goochland Counties, State Project 0771-042-P66, M-501; and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed;

NOW, THEREFORE, BE IT RESOLVED, that the location and major design features of this project be approved in accordance with the plan as proposed and presented at the said Location and Design Public Hearing by the Department's Engineers, with provisions to shift the alignment between Stations 58 and 76 and reduce the proposed pavement width from 20 to 18 feet to comply with current design standards.

Motion carried.

Moved by Mr. Kelly, seconded by Mr. Davidson, that

WHEREAS, Route 171, Oyster Point Road, State Project 0171-099-102, C-501, RW-201, PE-101 in York County was designated as a Limited Access Highway by the Commonwealth Transportation Board on January 1, 1987; and

10/25/89

WHEREAS, a request was received from Kiln Creek Associates for a break in the limited access right of way to provide an additional entrance to the property on the south side of Route 171 between Routes 64 and 17; and

WHEREAS, the proposed entrance would provide access to a shopping center permitting right turn in and right turn out only; and

WHEREAS, Department staff have concluded that the access at Station 207+48 meets all design criteria.

NOW, THEREFORE, BE IT RESOLVED, that the break in the existing limited access line and provisions thereto are approved and the Commonwealth Transportation Commissioner is hereby authorized to execute such an agreement on behalf of the Commonwealth as evidence of endorsement.

Motion carried.

10/25/89

Moved by Mr. Kelly, seconded by Mr. Musselwhite

that

WHEREAS, in connection with Route Alt. 1, State Highway Project 1688-02, the Commonwealth acquired certain lands from Carrie L. Scott, et al by deed dated April 17, 1950, recorded in Deed Book 151, Page 369 in the Office of the Clerk of the Circuit Court of Spotsylvania County (now City of Fredericksburg); and

WHEREAS, a portion of the right of way, so acquired, is no longer needed; and

WHEREAS, the adjoining landowner has requested that the Commonwealth convey to him the excess right of way in order to more fully develop the adjacent lands; and

WHEREAS, the Commonwealth Transportation Commissioner has certified in writing that the land containing 8,020 square feet, more or less, and lying northwest of and adjacent to the northwest normal right of way limits of Route 1, from a point approximately 98 feet opposite approximate Station 98+00 (Route Alt. 1 centerline) to a point approximately 108 feet opposite approximate Station 101+28 (Route Alt. 1 centerline) does not constitute a section of the public road and is deemed by him no longer necessary for the uses of the State Highway System.

NOW, THEREFORE, the conveyance of the said land in accordance with the provisions of Section 33.1-149 of the Code of Virginia (1950), as amended, is approved and the Commonwealth Transportation Commissioner is hereby authorized to execute in the name of the Commonwealth a deed, without warranty, conveying same to the adjacent landowner of record for a consideration satisfactory to the Department, subject to such restrictions as may be deemed requisite.

Motion carried.

Moved by Mr. Kelly, seconded by Mr. Musselwhite

that

WHEREAS, in connection with Route 301, State Highway Project 0301-123-103, RW-201, the Commonwealth acquired certain lands from Franklin T. Overbey, et al by deed dated February 9, 1982, recorded in Deed Book 387, Page 285, case for which has been concluded, in the Office of the Clerk of the Circuit Court of the City of Petersburg; and

WHEREAS, the Commonwealth is the apparent owner of old Route 629; and



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WHEREAS, under Project 0301-123-103, RW-201, Route 629 was relocated in a southern direction, and the new location serves the same citizens as the old location; and

WHEREAS, the old location of Route 629, from its intersection with South Crater Road to the new location of Route 629, was abandoned by Ordinance No. 87-114 at a meeting of the City Council of the City of Petersburg on November 3, 1987; and

WHEREAS, the adjoining landowner has requested that the Commonwealth convey to him the excess land, so acquired, comprising a portion of old Route 629; and

WHEREAS, the Commonwealth Transportation Commissioner has certified in writing that the land containing 0.088 acre, more or less, comprising a portion of old Route 629, being in the north quadrant of Route 301 and Route 629, lying northeast of and adjacent to the northeast proposed right of way line of Route 301, from a point approximately 42 feet opposite approximate Station 162+25 (relocated Route 629) does not constitute a section of the public road and is deemed by him no longer necessary for the uses of the State Highway System and Secondary System of State Highways.

NOW, THEREFORE, the conveyance of the said lands, so certified, in accordance with the provisions of Sections 33.1-149 and 33.1-154 of the Code of Virginia (1950), as amended, is approved and the Commonwealth Transportation Commissioner is hereby authorized to execute in the name of the Commonwealth a quitclaim deed conveying same to the adjacent landowner of record for a consideration satisfactory to the State Right of Way Engineer and subject to such restrictions as may be deemed requisite.

Motion carried.

Moved by Mr. Kelly, seconded by Mr. Musselwhite

that

WHEREAS, in connection with Route 666, State Highway Project 0666-044-009, the Commonwealth acquired certain lands from Virginia P. Stone, et al by deed dated January 16, 1959, recorded in Deed Book 152, Page 482 in the Office of the Clerk of the Circuit Court of Henry County; and

WHEREAS, a portion of the right of way, so acquired, is no longer needed; and

WHEREAS, in order that the adjacent land may be more fully developed, the adjoining landowner has requested that the excess right of way be

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conveyed; and

WHEREAS, the Commonwealth Transportation Commissioner has certified in writing that the land lying east of and adjacent to the east normal right of way limits of Route 666, from a point approximately 25 feet opposite approximate Station 25+02 (Route 666 centerline) to a point approximately 25 feet opposite approximate Station 26+00 (Route 666 centerline), containing approximately 0.025 acre, more or less, does not constitute a section of the public road and is deemed by him no longer necessary for the uses of the Secondary System of State Highways.

NOW, THEREFORE, in accordance with the provisions of section 33.1-154 of the Code of Virginia (1950), as amended, the conveyance of the said land, so certified, to the adjoining landowner is approved and the Commonwealth Transportation Commissioner is hereby authorized to execute in the name of the Commonwealth a deed conveying same for a consideration satisfactory to the State Right of Way Engineer, subject to such restrictions as may be deemed requisite.

Motion carried.

Moved by Mr. Kelly, seconded by Mr. Musselwhite

that

WHEREAS, in connection with Route 64, State Highway Project 0064-043-002, RW-201, the Commonwealth acquired certain lands from William E. Jones and Grace Jones by deed dated February 7, 1962, recorded in Deed Book 1065, Page 276 in the Office of the Clerk of the Circuit Court of Henrico County; and

WHEREAS, a portion of the right of way, so acquired, is no longer needed; and

WHEREAS, the adjoining landowner has requested that the Commonwealth convey to him the excess right of way in order to more fully develop the adjacent lands; and

WHEREAS, the Commonwealth Transportation Commissioner has certified in writing that the land containing 0.48 acre, more or less, and lying east of and adjacent to the east proposed normal right of way line of Oakley Lane, from a point approximately 50 feet opposite approximate Station 52+95 (Oakley Lane centerline) to a point approximately 50 feet opposite approximate Station 56+05 (Oakley Lane centerline) does not constitute a section of the public road and is deemed by him no longer necessary for the uses of the State Highway System.

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NOW, THEREFORE, the conveyance of the said lands in accordance with the provisions of Section 33.1-149 of the Code of Virginia (1950), as amended, is approved and the Commonwealth Transportation Commissioner is hereby authorized to execute in the name of the Commonwealth a deed, without warranty, conveying same to the adjacent landowner of record for a consideration satisfactory to the Department, subject to such restrictions as may be deemed requisite.

Motion carried.

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Moved by Mr. Musselwhite, seconded by Dr. Thomas, that

WHEREAS, the Board of Supervisors of Roanoke County, Virginia, did adopt a resolution by which this Board was petitioned and requested to designate the new bridge on Route 639 over the Roanoke River, in the Wabun area, within Roanoke County, as a memorial to the late May Winn Johnson; and

WHEREAS, May Winn Johnson was a driving force in Roanoke County for many decades through her involvement in local government and education; and

WHEREAS, Mrs. Johnson served as a member of the Roanoke County Board of Supervisors from 1974 through 1984, serving as Chairman in 1979, 1976 and 1983; and

WHEREAS, during her tenure as chairman, Mrs. Johnson set as one of her highest priorities assisting the Wabun community to realize their dream of a new safe bridge; and

WHEREAS, it is the desire of this Board to honor this exceptional citizen for her many contributions to Roanoke County;

NOW, THEREFORE, BE IT RESOLVED, that the Commonwealth Transportation Board, in accordance with the authority entrusted under Section 33.1-250 of the Code of Virginia, does hereby declare that the bridge as requested be named the May Winn Johnson Bridge; and

BE IT FURTHER RESOLVED, that appropriate markers, as directed by the Department's Engineers, shall be placed calling attention to this designation.

Motion carried.

Moved by Mr. Musselwhite, seconded by Dr. Thomas, that

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WHEREAS, Section 33.1-223 of the Code of Virginia providing for access roads to public recreational areas and historical sites was amended and reenacted by the 1989 session of the General Assembly; and

WHEREAS, the Commonwealth Transportation Board, with the concurrence of the Director of Conservation and Recreation, is authorized by this section of the Code to make certain regulations to carry out the provisions of the law; and

WHEREAS, it is deemed necessary by both agencies to amend the previously adopted policy on the use of such funds.

NOW, THEREFORE, BE IT RESOLVED, that the Commonwealth Transportation Board hereby rescinds its previous policy adopted on February 20, 1986, and adopts the following policy governing the use of recreational access funds, which new policy has been concurred in by the Director of Conservation and Recreation pursuant to Section 33.1-223 of the Code of Virginia, as amended:

The Commonwealth Transportation Board adopts this policy to govern the use of recreational access funds pursuant to Section 33.1-223, of the Code of Virginia, as amended. The statute provides that the concept of access be applicable to facilities for motor vehicles and bicycles, whether in separate physical facilities or combined in a single facility. In the event independent bikeway access is deemed appropriate and justified, the access will be established on a separate right of way independent of motor vehicle traffic and specifically designated to provide for bicycle access to the recreational area or historical site as a connecting link between an existing bikeway or otherwise recognized bicycle route.

The following items are incorporated in this policy:

1. The use of recreational access funds shall be limited to the purpose of providing proper access to or within publicly developed recreational areas or historical sites where the full provisions of Section 33.1-223 have been complied with.

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2. Recreational access funds shall not be used for the acquisition of right of way or adjustment of utilities. These funds are to be used only for the actual engineering and construction of a road or bikeway facility adequate to serve traffic generated by the public recreational area or historical site.
3. For each project, the identified need or demand for the access facilities will be analyzed and mutually agreed upon between the Commonwealth Transportation Board and the Director of Conservation and Recreation. The decision to construct or improve an access facility to a public recreational area or historical site will be based upon the following parameters:
  - A. The cost of construction in relation to the volume and nature of traffic to be generated as a result of the attraction.
  - B. Identification of sufficient public demand to support the construction of the access facilities.
  - C. In the consideration of any bikeway request as described herein, one of these features should be applicable.
    - (1) The bikeway should serve a connecting route of established bikeway usage in the recreational area or historical site.
    - (2) The recreational area or historical site is located within an area of substantial bicycle traffic generation.
  - D. Type of protective zoning in effect. (Applicable only when the request involves a bikeway facility.)

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4. Recreational access funds will not be considered for the construction, reconstruction, maintenance, or improvement of recreational access roads or bikeways until such time as adequate assurance has been given that the recreational facility is already in operation or will be developed and operational at the approximate time of the completion of the road or bikeway.

5. Motor vehicle access and/or bikeway access may be considered as either combined facilities or separate entities. Funding limitations have been established by statute, for qualified projects, as follows:

Not more than \$400,000 of recreational access funds may be allocated for an access road in any facility operated by a state agency and not more than \$250,000 for an access road for a facility operated by a locality or an authority with an additional \$100,000 if supplemented on a dollar-for-dollar basis by the locality or authority from other than highway sources. Not more than \$75,000 of recreational access funds may be allocated to any specific bikeway operated by a state agency and not more than \$60,000 to a bikeway operated by a locality or an authority with an additional \$15,000 if supplemented on a dollar-for-dollar basis by a locality or authority from other than highway sources.

6. Prior to the formal request for the use of recreational access funds to provide access to public recreational areas or historical sites, the location of the access road or bikeway shall be submitted for the approval by the engineers of the Department of Transportation and to the staff of the Director of Conservation and Recreation. In making recommendations, personnel of the Department of Transportation and the Department of Conservation and Recreation shall take into consideration the cost of

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the access road or bikeway as it relates to the location, the possibility of any future extension to serve other public recreational areas or historical sites, and the anticipated future development of the area traversed.

7. The use of recreational access funds shall be limited to the construction or reconstruction of motor vehicle access roads or bikeway access to publicly owned recreational areas or historical sites or to officially designated major development units within such areas or sites.

The beginning and termination of the recreational access facility shall be at logical locations. Termination of the access shall be the park or historical site entrance or may be within. If within, the main focal point of interest shall be construed as the termination at which "adequate access" is judged to be provided for the facility. This may be an administration building, information center, auditorium, stadium, parking lot, picnic area, camping area, etc., depending upon the character of the recreational area. Generally, it would be interpreted as the first point at or within the recreational area or historical site that visitors would leave their automobiles or bikes and commence to utilize some feature of the facility.

8. It is the intent of the Commonwealth Transportation Board and the Director of Conservation and Recreation that recreational access funds not be anticipated from year to year.

Motion carried.

Moved by Kelly, seconded by Mr. Davidson, that



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WHEREAS, the General Assembly of Virginia has declared its intent that there shall be developed an adequate, modern, safe and efficient highway system generally along Virginia's southern border; and

WHEREAS, the Commonwealth Transportation Board (the "Board") proposes to issue its Commonwealth of Virginia Transportation Revenue Bonds, Series 1989 (U. S. Route 58 Corridor Development Program); and

WHEREAS, Shearson Lehman Hutton, Inc., lead manager of the underwriters of the Bonds (the "Underwriters"), desires to distribute a Preliminary Official Statement and other disclosure documents (collectively, the "Disclosure Documents") relating to the marketing and sale of the Bonds; and

WHEREAS, the Underwriters currently anticipate the pricing of the Bonds on or after the week of November 27, 1989; and

WHEREAS, the Board recognizes that upon recommendations by the Underwriters and Public Financial Management, Inc., the Board's Financial Advisor, it may be desirable to price the Bonds at an earlier date, depending on market conditions of the municipal bond industry;

NOW, THEREFORE, BE IT RESOLVED, by the Commonwealth Transportation Board that:

1. The officers and agents of the Board are authorized and directed to prepare and distribute appropriate Disclosure Documents as may be necessary or desirable for the marketing and sale of the Bonds to prospective purchasers. The Disclosure Documents shall contain descriptions of the terms and the security for the Bonds. Such Disclosure Documents shall be subject to the approval of the Chairman of the Board.

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2. Upon approval of the Chairman after consultation with the members of the Board, the Underwriters may market and price the Bonds with terms as shall be satisfactory to the Chairman provided, however, that the aggregate principal amount of the Bonds shall not exceed \$225,000,000, their terms shall not exceed 30 years, their true interest cost shall not exceed 8% per year and the bond discount shall not exceed 2% of the aggregate principal amount of the Bonds. If the Chairman consents to such pricing after consultation with the members of the Board, the Chairman's approval of the terms of the Bonds will be conclusively evidenced by his approval and execution of a Bond Purchase Agreement between the Board and Underwriters which agreement is subject to approval by the Board at its November meeting.

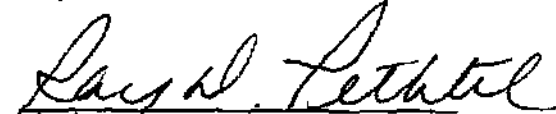
Motion carried, Mr. Leaf abstaining. Mr. Leaf stated his abstention was due to the fact his law firm represents two of the firms.

Mr. Pethel asked Mr. Hodge to arrange a briefing for the Board members on the use of consultant agreements and asked Mrs. Kincheloe, as Chairman of the Activities Committee, to schedule the briefing for an upcoming workshop session.

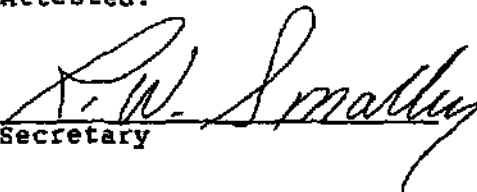
The next meeting will be held in Alexandria, Virginia, on November 16, 1989.

The meeting adjourned at 11:50 a.m.

Approved:

  
Chairman

Attested:

  
Secretary