

MINUTES
of
Meeting of State Highway Commission of Virginia
Richmond, Virginia
July 19, 1962

The State Highway Commission of Virginia met at the Central Highway Office in Richmond, Virginia, at 10:00 A.M. on July 19, 1962. The Chairman, E.H. Harris, presided.

Present: Messrs. E. H. Harris, W. E. Chilton, S. S. Flythe, George C. Landrith, Burgess E. Nelson, W.M. Sclater, Jr., Tucker C. Warkins, Jr., and R. S. Weaver, Jr. Mr. E. S. Holland was absent due to the death of his mother.

On motion of Mr. Sclater, seconded by Senator Nelson, the minutes of the meeting of June 21, 1962, were approved.

Motion was made by Mr. Sclater, seconded by Senator Nelson, that permits issued from June 20, 1962 to July 18, 1962, inclusive, as shown in records of the Department, be approved. Motion carried.

On motion of Mr. Sclater, seconded by Senator Nelson, cancellation of permits from June 20, 1962 to July 18, 1962, inclusive, as shown in records of the Department, was approved.

On motion of Judge Weaver, seconded by Mr. Sclater, the Commission approved the Annual Operating and Maintenance Budget for Toll Revenue Facilities for the fiscal year September 1, 1962-August 31, 1963. Copy of this budget is attached to and made a part of these minutes.

The Commission heard Mr. David J. Mays, General Counsel for the Virginia Highway Users, in regard to U. S. Senate Bill S-3263 and U. S. House Bill HR 11583 dealing with transportation rates for bulk shipments. Following Mr. Mays' presentation, motion was made by Judge Weaver, seconded by Mr. Flythe, that the Commission ask the Attorney General for an opinion as to the legal effect of the proposed legislation in regard to highway construction and as to whether or not this legislation favors one mode of transportation over another. Motion carried.

Moved by Mr. Sclater, seconded by Senator Nelson, that the Commission award contracts on bids received July 11, 1962 for the construction of the following projects:

Route 33, Project 0033-082-008, C502, B605; 4.228 Miles E. EGL Harrisonburg-6.779 Miles E. EGL Harrisonburg, Rockingham County. Low bidder, Moore Brothers Co., Inc., Verona, Va.

Regular Bid	\$610,548.67	
10% additional for engineering and additional work	61,054.86	
Work by State Forces	13,365.00	
Work by Railroad	430.00	
Flagging	550.00	
Amount chargeable to project:	\$685,950.00	
Funds: State	\$349,500.00, Federal	\$336,450.00

Route 41, Project 0041-071-101, C501; 0.017 mile W. Int. Rt. 685-0.200 Mile W. of W. Int. Rt. 703, Pittsylvania County. Low bidder, Thompson-Arthur Paving Co., Danville, Va.

Bid	\$147,991.59	
10% for engineering and additional work	14,799.15	
Work by State Forces	1,064.00	
Amount chargeable to project:	\$163,850.00	
Funds: State	\$81,900.00, Federal	\$81,950.00

Route 81, Project 0081-098-001, C301, Contract 1; Smyth County Line-0.974 Mile W. Int. Rt. 680, Wythe County.

Low bidder, Omsa Construction Co., Inc., Nashville, Tenn.

Bid	\$1,053,755.67	
10% for engineering and additional work	105,375.56	
Work by State forces	1,456.00	
Amount chargeable to project:	\$1,160,600.00	
Funds: State	\$117,050.00, Federal	\$1,043,550.00
\$1,160,600 provided for in 1964-65 Interstate Construction Allocation.		

Route 81, Project 0081-098-001, C302, B619, Contract 2. 0.974 Mi. W. of Int. Rt. 680-0.346 Mile E. of Int. Rt. 666, Wythe County.

Low bidder: Omsa Construction Co., Inc., Nashville, Tenn.

Bid	\$2,317,857.90	
10% for engineering and additional work	231,785.79	
Work by State forces	3,216.00	
Amount chargeable to project:	\$2,552,850.00	
Funds: State	\$257,850.00, Federal	\$2,295,000.00
\$2,552,850.00 from 1964-65 Interstate Construction Allocation.		

Route 81, Project 0081-095-038, P402; 0081-095-009, P401, Contract 3. 0.036 Mile N. Int. Rts. 11 & 58-0.397 Mile E. Int. Rt. 80, Washington County. Low bidder, Moore Brothers Co., Inc., Verona, Va.

Regular Bid	\$778,434.75	
10% for engineering and additional work	77,843.47	
Work by State Forces	356.00	
Amount chargeable to project	\$856,650.00	
Funds: State	\$85,650.00, Federal	\$771,000.00
\$856,650.00 provided from 1964-65 Interstate Construction Allocation.		

Route 81, Project 0081-098-001, B601, B615, B602, B616, B603, B617, B604, B618, B606, B611, Contract 3; Smyth County Line-0.290 Mi. W. Reed Creek (W. of Wytheville), Wythe County.

Low bidder, Crowder Construction Co., Inc., Charlotte, N.C.

Bid \$540,934.85

10% for engineering and additional work 34,095.49

Work by State forces 356.00

Amount chargeable to Project, \$595,400.00

Funds: State \$39,550.00, Federal \$535,850.00

\$595,400.00 from 1964-65 Interstate Construction Allocation

Route 81, Project 0081-098-001, C303, Contract 4; 0.346 Mile E. of Int. Rt. 666-0.290 Mile W. of Reed Creek (W. of Wytheville) Wythe County.

Low bidder, Penlation Construction Corp., Wytheville, Va.

Bid \$1,173,297.51

10% for engineering and additional work 117,329.75

Work by State forces 2,116.00

Amount chargeable to project: \$1,292,700.00

Funds: State \$130,850.00, Federal \$1,161,850.00

\$1,292,700.00 from 1964-65 Interstate Construction Allocation.

Route 95, Project 0095-015-002, F402, Contract 3. 3.537 Mile N. Int. Rt. 207-Spotsylvania County Line, Caroline County.

Low bidder, Atlantic Bitulithic Co., Richmond, Va.

Bid (Regular) \$1,813,429.35

10% for engineering and additional work 181,342.93

Work by State forces 356.00

Amount chargeable to project, \$1,995,150.00

Funds: State \$199,500.00, Federal \$1,795,650.00

\$1,995,150.00 provided in 1964-65 Interstate Construction Allocation.

Route 460, Project 0460-015-101, C303; 1.557 Miles W. Appomattox-Campbell Co. L.-3.304 Mile W. Appomattox-Campbell Co. Line, Campbell County.

Low bidder, J. E. Ford Co., Inc., Lynchburg, Va.

Bid \$309,720.37

10% for Engineering and additional work 30,972.02

Work by State forces 3,174.00

Amount chargeable to project, \$343,850.00

Funds: State \$173,350.00, Federal \$170,500.00

\$43,850 to be provided for in 1963-64 Primary Construction Allocation.

Route 604, Project 0604-096-101, C501. 0.003 Mile N. Int. Rt. 203 (Griffith's Corner)-0.001 Mile W. Int. Rt. 610 (Sandy Pt.), Westmoreland County.

Low bidder, D.W. Winkelman Carolina Co., Greensboro, N. C.

Bid \$245,412.92

10% for engineering and additional work 24,541.29

Work by State Forces 208.00

Amount chargeable to project, \$270,150.00

Funds: State \$135,050.00, Federal \$135,100.00

\$130,324.00 to be provided in County's Matched Secondary Federal Aid Funds for 1963-64 and subsequent years.

Route 610, Project 0610-030-105,C501; Int. Rt. 616 (N.Somerville)-
Int. Rt. 612 (S. Crosswell), Fauquier County.
Low bidder, J. R. Ford Company, Inc., Lynchburg, Va.
Bid \$64,358.80
10% for engineering and additional work 6,435.88
Amount chargeable to project, \$70,800.00
Funds: State \$70,800.00
\$19,600 to be provided in County's 1963-64 Secondary System
Budget Funds.

Route 616, Project 0616-036-105,P401; Int. Rt. 614 (at Belroi)-
Int. Rt. 17 (near Gloucester Court House), Gloucester County).
Low bidder, Clyde R. Royals, Inc., Hampton, Va.
Bid \$36,333.60
10% for engineering and additional work 3,633.56
Work by State Forces 208.00
Amount chargeable to project, \$40,200.00
Funds: State \$20,100.00, Federal \$20,100.00

Route 625, Project 0625-074-101,C501,B601; Bridge and Approaches
Blackwater Swamp, Prince George County.
Low bidder, J. Lawson Jones, Contractor, Clarksville, Va.
Bid \$148,268.77
10% for engineering and additional work 14,826.87
Work by State Forces 208.00
Amount chargeable to project, \$163,300.00
Funds: State \$81,650.00, Federal \$81,650.00

Route 629, Project 0629-068-106,C501,B606; Bridge and Approaches
over Terry Run, Orange County.
Low bidder, A. B. Torrenos & Co., Inc., Elkton, Va.
Bid \$71,508.75
10% for engineering and additional work 7,150.87
Work by State Forces 208.00
Amount chargeable to project, \$78,850.00
Funds: State \$39,400.00, Federal \$39,450.00
\$48,302.00 provided in the County's 1963-64 Matched Secondary
Federal Aid funds.

Route 630, Project 0630-015-109,B606. Special Design Bridge over
Goosa Creek, Campbell County.
Low bidder, Wilkins Construction Co., Inc., Amherst, Va.
Bid \$91,521.50
10% for engineering and additional work 9,152.15
Amount chargeable to project, \$100,650.00
Funds: State \$100,650.00.
\$34,650.00 to be provided from 1962-63 Industrial Access Funds.

Route 652, Project 0652-054-103,P401. Int. Rt. 614(N.Poindexter's
Store)-Int. Rt. 208 (Ware Cross Roads), Louisa County.
Low Bidder, S. L. Williamson Co., Inc., Charlottesville, Va.
Bid \$10,152.62
10% for engineering and additional work 1,015.26
Work by State forces 208.00
Amount chargeable to project, \$11,400.00
Funds: State \$5,700.00, Federal \$5,700.00

Route 658, Project 0658-041-105, C501, B605, B610, Bridge and Approaches over Dan River (East of Faces), Halifax County. Low bidder, J. Lawson Jones, Contractor, Clarksville, Va.

Bid	\$217,595.32
10% for engineering and additional work	21,759.53
Work by State Forces	208.00
Flagging	1,000.00

Amount chargeable to project, \$240,550.00
 Funds: State \$120,250.00, Federal \$120,300.00
 \$58,360.00 to be provided in County's 1963-64 Matched Secondary Federal Aid Funds.

Route 672, Project 0672-043-106, C501, C502, B603; Inc. Walnut St. - Int. Rt. 360, Henrico County. Low bidder, Luck Corporation, Richmond, Va.

Regular Bid	\$579,930.30
10% for engineering and additional work	57,993.03
Work by Railroad	18,370.00
Work by State Forces	208.00
Work by County	660.00
Flagging	1,650.00

Amount chargeable to Project, \$658,800.00
 Funds: State - None; Federal \$548,550.00; Henrico County, \$110,250.00.
 \$20,230.00 from County's 1963-64 Secondary Federal Aid Funds;
 \$110,250.00 from Henrico County funds.

Motion carried.

Moved by Mr. Sclater, seconded by Senator Nelson, that the Commission reject bids received July 11, 1962, for the construction of Project 0413-029-002, 1801, Route 413; 1.163 miles E. Rt. 350-Rt. 617 (Back Lick Road), Fairfax County, the low bid being 16.3% over estimate, and the project be readvertised.
 Motion carried.

Moved by Senator Nelson, seconded by Judge Weaver, that
 WHEREAS, the construction of a new high school in Augusta County just north of the intersection of Routes 11 and 616 makes it desirable to lower the slope on Route 11 to improve the sight distance for traffic entering the intersection from the school; and
 WHEREAS, the estimate cost of the proposed work is \$3,000;
 and

WHEREAS, there is a sufficient amount in the Staunton District Construction Reserve Fund for this purpose; therefore,
 BE IT RESOLVED that \$3,000 be allocated from the Staunton District Construction Reserve Fund to improve the sight distance at this intersection. Motion carried.

Moved by Mr. Landrith, seconded by Mr. Watkins, that
WHEREAS, in accordance with the provisions of Section 128 of Title 23 Highways, United States Code, a public hearing was held in the auditorium of the James Madison High School, Vienna, Virginia, Fairfax County, at 10:30 A.M., March 8, 1962, concerning the proposed construction of Route 7 from 0.257 miles North of the Intersection of Route 495 to 0.379 Mile south of Dulles Airport Access Road and Route 123 from 0.592 mile west of the Intersection of Route 7 (at Tyson's Corner) to 0.305 mile west of the intersection of Route 495, State Project 0007-029-103,C501 and 0123-029-103,C-501.

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 development as planned and their statements being duly recorded, and

WHEREAS, the economic effects of the proposed relocation 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 construction of this project be approved in accordance with the plan as proposed and presented by the Engineering Division of the Department of Highways, at the public hearing. This improvement will follow along Route 7 and provide a relocation of Route 123. This proposed work will include an interchange with Routes 7 and 123 with necessary connections and ramps. Motion carried.

Moved by Mr. Landrith, seconded by Mr. Watkins, that
WHEREAS, in accordance with the provisions of Section 128 of Title 23 - Highway, United States Code, a public hearing was held in the County Board Room, Room 202, Arlington County Court House, Arlington, Virginia, at 10:00 A.M., on April 3, 1962, concerning the proposed construction of Route 50 from 0.076 mile West of Intersection of Arlington Ridge Road to the Intersection of Court House Road in Arlington County, State Project 0050-000-101, C501, Federal Project U-101-1(14),

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 development as planned, their statements being duly recorded, and

WHEREAS, the economic effects of the proposed relocation 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 construction of this project be approved in accordance with the plan as proposed and presented by the Engineering Division of the Department of Highways, providing for expansion of the existing facility and necessary grade separation structures and interchanges.

This proposed improvement will expand the existing four lane facility to six lanes and provide the necessary grade separation structures and interchanges, between Arlington Ridge Road and Court House Road. Motion carried.

Moved by Mr. Watkins, seconded by Mr. Flythe, that
WHEREAS, the Town of Vinton, having a population in excess of 3,500 prior to the 1960 Census, was eligible for maintenance payment under Sections 33-113 and 33-113.2 of the Code of Virginia; and

WHEREAS, according to the 1960 Census, the Town of Vinton's population dropped below 3,500; and

WHEREAS, according to Section 33-113 of the Code of Virginia, the Town continued its eligibility to receive maintenance payments on the primary route extensions within the Town; and

WHEREAS, the 1962 Legislature amended Section 33-113.2 of the Code of Virginia giving the Town of Vinton eligibility for maintenance payments on their streets not a part or extension of the Primary System; now, therefore

BE IT RESOLVED, that effective July 1, 1962, 15.17 miles of streets not a part or extension of the State Highway Primary System within the corporate limits of Vinton, that are presently eligible for maintenance payment under Section 33-50.2 of the Code of Virginia from secondary funds, be made eligible under the authority of Section 33-113.2 of the Code of Virginia as amended by the 1962 legislature for maintenance payments at the base rate of \$300 per mile annually. Motion carried.

Moved by Mr. Sclater, seconded by Judge Weaver, that
WHEREAS, Route 229 (old 29) in Culpeper County has been altered and reconstructed as shown on plans for Project 1130-A; and

WHEREAS, one section of the old road is no longer necessary as a public road, the new road serving the same citizens as the old;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section 33-76.3 of the Code of Virginia of 1950, as amended, 0.13 mile of the old road on Project 1130-A between Station 229+20 and intersection of Route 639, shown in blue and designated as Section 1 on the plat dated June 5, 1962, be abandoned as a part of the State Highway System. Motion carried.

Moved by Mr. Sclater, seconded by Judge Weaver, that
WHEREAS, Route 6 in Goochland County has been altered and reconstructed as shown on plans for Project 0006-037-103, C502; and

WHEREAS, one section of the old road is no longer necessary for purposes of the State Highway System, a new road having been constructed in lieu thereof;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section 33-76.1 of the Code of Virginia of 1950, as amended, 0.15 mile of the old road, shown in yellow and designated as Section 1 on the plat dated March 1, 1962, Project 0006-037-103, C-502, be discontinued as a part of the State Highway System. Motion carried.

Moved by Mr. Sclater, seconded by Judge Weaver, that
WHEREAS, Alternate Route 58 in Wise County has been altered
and reconstructed as shown on plans for Project 7058-097-101-C501,C502,
and

WHEREAS, one section of the old road is no longer neces-
sary as a public road, the new road serving the same citizens as
the old, and two sections of the old road are no longer necessary
for purposes of the State Highway System, and three sections of the
old road are to be transferred to the Secondary System;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section
33-76.5 of the Code of Virginia of 1950, as amended, 0.04 mile of
the old road, shown in blue and designated as Section 2 on the plat
dated April 26, 1962, Project 7058-097-101,C-501,C502, be abandoned as
a part of the State Highway System;

BE IT FURTHER RESOLVED, that pursuant to Section 33-76.1
of the Code of Virginia of 1950, as amended, 0.12 mile of the old
road, shown in yellow and designated as Section 1 and 6 on the
plat and project referred to hereinabove, be discontinued as a
part of the State Highway System;

BE IT ALSO FURTHER RESOLVED, that pursuant to Section
33-27 of the Code of Virginia of 1950, as amended, 0.22 mile of the
old road, shown in red and designated as Section 3, 4 and 5 on the
plat and project referred to hereinabove, be transferred from the
Primary System to the Secondary System of Highways. Motion carried.

Moved by Judge Weaver, seconded by Mr. Landrith, that
WHEREAS, by proper resolution the various Boards of
Supervisors 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 33-76.7 of the Code of Virginia of 1950, as amended, the
following roads be discontinued as parts of the Secondary System
of Highways, effective this date:

- CULPEPER COUNTY** - Route 663, old location from Station 269+80
northeast to Station 276+30, Project 0663-
029-015-016-021----- 0.14 mi.
- FLOYD COUNTY** - Route 761, from intersection of Route 758
east to present end of maintenance -- 1.80 mi.
- GROCHLAND COUNTY** - Route 633, five sections of old location
between intersection of Route 672 and
intersection of Route 634, Project
0633-037-102,C-501, B-601 ----- 0.63 mi.

Motion carried.

Moved by Mr. Watkins, seconded by Judge Weaver, that WHEREAS, under authority of Section 33-113.2 of the Code of Virginia, 1950, as amended, request is made by the City of Lynchburg for payment at the base rate of \$300 per mile annually on additional streets meeting required standards;

NOW, THEREFORE, BE IT RESOLVED, that quarterly payments at the base rate of \$300 per mile annually be made to the City of Lynchburg on additional streets totaling 2.68 miles that have been brought up to standards required by this section of the Code, effective beginning July 1, 1962 for the quarterly payment due after September 30, 1962. The additional mileage of streets eligible for payment, described as follows:

Sanhill Drive	- From Rhonda Road to Pawnee Drive	0.45 mi.
Pawnee Drive	- From Sanhill Drive to Blossom Street	0.05 mi.
Rhonda Road	- From Mohawk Drive to Sanhill Drive	0.13 mi.
Sheffield Drive	- From Fenwick Drive to Berkshire Place	0.49 mi.
Regent Place	- From Sheffield Drive to Turn-around	0.08 mi.
Lexington Drive	- From Fieldale Road to Fieldale Road	0.26 mi.
Gregory Lane	- From Link Road to Sky View Place	0.07 mi.
Round Hill Road	- From Link Road to Sky View Place	0.10 mi.
Sky View Place	- From Round Hill Road to Turn-around	0.11 mi.
Mimosa Drive	- From Montgomery Road to Dead End	0.25 mi.
Hawthorne Road	- From Montgomery Road to Mimosa Drive	0.28 mi.
Castle Place	- From Mimosa Drive to Turn-around	0.12 mi.
Westhaven Place	- From Circle Road to Westbrook Circle	0.28 mi.

Motion carried.

Moved by Mr. Landrith, seconded by Mr. Sclater, that Whereas, in the statement on Waysides, adopted by the Highway Commission at their meeting on September 25, 1941, there were listed five areas which the Department had obtained from the National Park Service; Through oversight an area on Route 55 in Fauquier County, obtained in the same manner, was omitted, and it is now desired to correct this error; therefore, the fourth paragraph of the resolution of September 25, 1941 is hereby revised to read:

"This involved six areas, located as follows: Route 1 - Mecklenburg; Route 11 - Draper Mountain (Pulaski); Route 60 - Amherst; Route 29 - Pittsylvania; Route 2 - Hanover; Route 55 - Fauquier." Motion carried.

Moved by Mr. Watkins, seconded by Mr. Flythe that WHEREAS, the Board of Supervisors of Princess Anne County at its regular meeting at the Courthouse on May 28, 1962 adopted the following resolution: "BE IT RESOLVED that the Board of Supervisors requests the State Highway Department to place Route 615 in the Primary System from Oceana to Route 60. BE IT FURTHER RESOLVED that Primary Route 190 be extended from Kempaville (165) to Robbins Corner(166)", and

WHEREAS, the resolution was forwarded to the Highway Commission by the County Engineer of Princess Anne County, and WHEREAS, a study of these requested additions to the Primary System was made and found not to warrant inclusion in the Primary System; NOW, THEREFORE, BE IT RESOLVED, that after due consideration and study by the State Highway Commission, these requested additions to the Primary System are hereby denied.
Motion carried.

Moved by Mr. Flythe, seconded by Senator Nelson, that WHEREAS, the Commission at its meeting on August 28, 1958, adopted a resolution declaring certain roads and bridges to be posted for certain weight limits; and

WHEREAS, engineering studies have been conducted which indicate the necessity for certain changes in or additions to such postings;

NOW, THEREFORE, BE IT RESOLVED: That the itemized listings dated July, 1958 on file in the Department of Highways' Maintenance Division for the Primary System, which listings are referred to in the aforementioned resolution, are hereby revised as follows:

DISTRICT	<u>PRIMARY SYSTEM</u>	
	POSTED ROADS Sheet No.	POSTED BRIDGES Sheet No.
Bristol		2 & 3
Suffolk		2
Culpeper	2	

Motion carried.

Moved by Mr. Flythe, seconded by Senator Nelson, that WHEREAS, the Highway Commission at its meeting on August 28, 1958, adopted a resolution declaring certain roads and bridges to be posted for certain weight limits; and

WHEREAS, in its resolution of February 15, 1962, the Commission revised the postings; and

WHEREAS, engineering studies have been conducted which indicate the necessity for certain further changes in or additions to such postings.

NOW, THEREFORE BE IT RESOLVED: That the itemized listings for certain secondary roads, dated July, 1959, and the itemized listings of certain bridges on the Secondary System, all on file in the Department of Highways Secondary Roads Division, are hereby revised as follows:

BRISTOL DISTRICT	<u>SECONDARY SYSTEM</u>	
	Posted Roads Revised Sheet Nos.	Posted Bridges Revised Sheet Nos.
Buchanan County	None	Sheet 5
Grayson County	None	4, 5 and 7
Lee County	None	2,3,4,5,11 & 13

SECONDARY SYSTEM

<u>Bristol District</u>	<u>Posted Roads Revised Sheet Nos.</u>	<u>Posted Bridges Revised Sheet Nos.</u>
Russell County	None	3 and 4
Scott County	None	5, 8, 12, 13, 15, 16, 17, 18 and 22
Smyth County	None	1 thru 7
Tazewell County	None	4 and 12
Washington County	None	1 thru 6
Wythe County	None	1, 2 and 4

SALEM DISTRICT

Bedford County	None	1, 2, 6 and 8
Botetourt County	None	6, 13, 14 and 18
Carroll County	None	1 thru 11
Craig County	None	Sheet 3
Floyd County	None	1, 2, 3, 4, 5, 7, 8 and 9
Franklin County	None	3, 6, 8, 9, 13 and 14
Giles County	None	Sheet 1
Henry County	None	1 thru 3
Montgomery County	None	1, 3, 4 and 6
Patrick County	None	1 thru 5
Pulaski County	None	Sheet 3
Roanoke County	None	7, 8 and 10

LYNCHBURG DISTRICT

Amherst County	None	Sheets 3 and 4
Buckingham County	None	1 and 3
Campbell County	None	1 thru 3
Greenland County	None	Sheet 1
Halifax County	None	1, 2 and 4
Nelson County	None	2, 3, 5 and 7
Pittsylvania County	None	2, 4, 5, 6, 10, 11, 12, 13, 17 and 18
Prince Edward County	None	3, 4 and 5

RICHMOND DISTRICT

Amelia County	None	Sheets 2 and 3
Brunswick County	None	1, 3 and 5
Chesterfield County	None	1 thru 5
Dinwiddie County	None	1 thru 10
Hanover County	None	Sheet 3
Lanesburg County	None	Sheet 4
Mecklenburg County	None	4, 5, 6 and 7
New Kent County	None	Sheet 1
Nottoway County	None	Sheet 1
Powhatan County	None	1 and 2
Prince George County	None	1 thru 4

SECONDARY SYSTEM

<u>SUFFOLK DISTRICT</u>	<u>Posted Roads</u> <u>Revised Sheet Nos.</u>	<u>Posted Bridges</u> <u>Revised Sheet Nos.</u>
Accomack County	None	Sheets 3 and 5
Isle of Wight County	None	1 thru 4
Hamroond County	None	1 thru 3
Northampton County	None	Sheet 1
Southampton County	None	Sheet 2
Surry County	None	Sheet 3
Sussex County	None	2, 5 and 6

FREDERICKSBURG DISTRICT - No revisions.

CULPEPER DISTRICT

Albemarle County	None	1, 4 and 6
Culpeper County	None	Sheet 2
Fauquier County	None	3 and 4
Fluvanna County	None	Sheet 2
Loudoun County	None	3, 10, 11, 14, 16 and 20
Louisa County	None	1, 2 and 3
Prince William County	None	Sheet 1 and 2
Rappahannock County	None	Sheet 2

STANTON DISTRICT

Augusta County	None	Sheet 17
Shenandoah County	None	Sheets 1 and 11
Rockingham County	None	4, 7, 13, 14, 19 and 20

Motion carried.

Moved by Mr. Sclater, seconded by Senator Nelson, that
WHEREAS, the Virginia Coal and Iron Company and Mr. Paul
Fugate have offered to lease certain lands along an abandoned
section of U. S. Route 23 to the Virginia State Highway Department,
and

WHEREAS, the Honorable Orby L. Gattrell of Wise County
has requested the Virginia State Highway Department to develop
and maintain a wayside in this area; and

WHEREAS, the area involved is neither adjacent to nor
within reasonable distance of present U.S. Route 23; and

WHEREAS, the remoteness of this area would make it diffi-
cult for the State Police to give it adequate policing and for this
reason would require the employment of a full-time custodian,

NOW, THEREFORE, BE IT RESOLVED: That the Highway Com-
mission, for the above reasons, does not deem it to be in the best
interest of the Virginia State Highway Department to accept the
above offers of leases for the purpose of developing a wayside.

Motion carried.

Moved by Mr. Flythe, seconded by Judge Weaver, that
WHEREAS, the 1962 Session of the General Assembly
amended Section 33-136.1 of the Code of Virginia to increase
the Industrial Access fund from one million to one and one-half
million dollars, and

WHEREAS, Chapter 640 of the Acts of Assembly of 1962
appropriated one million dollars each year from highway revenues
under Item 231 and five hundred thousand dollars each year from
general revenues under Item 532 for construction of industrial
access roads, and

WHEREAS, it is the desire of the State Highway Commission
that the money appropriated from general revenues for industrial
access roads by Item 532 be transferred to the Highway Department
for expenditure under Section 33-136.1 of the Code.

NOW, THEREFORE, BE IT RESOLVED, that the State Highway
Commission hereby requests the Director of the Budget and the
Comptroller to transfer from the general fund to the highway
fund the five hundred thousand dollars appropriated for the
fiscal year 1962-1963 by Item 532 of Chapter 640 of the Acts of
Assembly of 1962 for expenditure under Section 33-136.1 of the
Code.

Motion carried.

Moved by Judge Weaver, seconded by Senator Nelson, that
WHEREAS, the Virginia State Highway Commission on June 6,
1956, adopted a resolution setting forth a policy on convict
forces, which statement of policy is presently in need of amend-
ment in order to meet problems presented by highway development.

NOW, THEREFORE, BE IT RESOLVED that the Highway Com-
missioner be and is hereby authorized to approve appropriate
directives for the administration of convict camp affairs.

BE IT FURTHER RESOLVED that all previous policies
enacted by this Commission regarding convict camps be and the
same are hereby repealed and rescinded. Motion carried.

Moved by Senator Nelson, seconded by Mr. Landrith, that
WHEREAS, the traffic signal is a valuable device for the
control and safe facilitation of vehicular and pedestrian traffic,
and because of its predetermined or traffic induced assignment of
right of way at an intersection, exerts a profound influence on
traffic flow; and

WHEREAS, due to this profound influence on traffic flow,
it is of the utmost importance that the selection and use of such
an important control device be preceded by a thorough study of
roadway and traffic conditions by an experienced traffic engineer;
and

WHEREAS, a manual has been prepared by the National
Joint Committee on Uniform Traffic Control Devices, establishing
the warrants for traffic signals, which manual has been adopted
by the American Association of State Highway Officials, the
Institute of Traffic Engineers, and approved and published by the
Bureau of Public Roads; and

WHEREAS, it is the desire of the Highway Commission
and the Engineers of the Highway Department to continue to support
uniformity in traffic signalization;

NOW, THEREFORE, BE IT RESOLVED: That the Highway Commission hereby adopts the warrants for the installation of traffic signals as set forth in the Manual on Uniform Traffic Control Devices to govern the installation of traffic signals by the Highway Department.

BE IT FURTHER RESOLVED: That all prior action of this Commission in regard to the above matter be, and the same is hereby, rescinded.

Motion carried.

Moved by Mr. Flythe, seconded by Mr. Nelson, that

WHEREAS, the Virginia State Highway Commission on April 21, 1960, adopted a resolution setting forth a policy on employees' working hours, which statement of policy is presently in need of amendment in order to meet problems presented by highway development.

NOW, THEREFORE, BE IT RESOLVED that the Highway Commissioner be and is hereby authorized to approve appropriate directives for the administration of employee working hours.

BE IT FURTHER RESOLVED that the resolution of April 21, 1960, be and the same is hereby repealed and rescinded.
Motion carried.

Moved by Mr. Flythe, seconded by Mr. Slater, that

WHEREAS, the Commission is cognizant of the fact that providing a modern highway transportation system for the Commonwealth of Virginia presents a most challenging problem requiring a high-level technical approach; and

WHEREAS, it further recognizes the fact that the science of highway transportation can progress only by the advancement of theory and the application of fundamentally sound practices.

NOW, THEREFORE, BE IT RESOLVED, that we encourage and support financially the following:

1. The carrying out of a research program and consulting with the operating divisions of the Department for the purpose of determining needs, the efficient allocation of funds and facilitating the economic design, construction, maintenance and operation of highways which would benefit the economic development of the Commonwealth.
2. The training and development of men in the fundamentals of highway engineering and related subjects.
3. The maintaining of relations with and cooperating with the Highway Research Board (National Academy of Sciences-National Research Council), divisions of other highway departments, universities and other agencies performing research for the purpose of keeping abreast of the latest developments in improved techniques.
4. The holding of joint meetings and conferences of men interested in the development and improvement of all phases of highway engineering.
5. The reporting and publishing of findings that are of general interest and value, and which add to fundamental knowledge or facilitate the application of sound practices.

Motion carried.

Moved by Mr. Sclater, seconded by Senator Nelson, that
WHEREAS, the State and Federal highway laws require that
public hearings be held by the State Highway Commission under
certain conditions prior to the establishment of a highway; and

WHEREAS, after careful study and investigation it is
deemed advisable to set forth a general policy under which such
hearing will be held; and

WHEREAS, the Virginia State Highway Commission on ^{Jan. 5} ~~May 1~~,
1956, adopted a resolution setting forth a statement of policy on
public hearings, which statement of policy is presently in need of
amendment in order to meet the changing problems presented by high-
way development;

NOW, THEREFORE, BE IT RESOLVED, that the following policy
on public hearings be and the same is hereby adopted by this Com-
mission.

I. For all Interstate Projects.

(a) A Public Hearing will be held.

(b) Thirty Days' written notice of the proposed
public hearing, showing the time and place, shall
be given to the Clerk of the Circuit Court of the
County in which the road is proposed, in accord-
ance with Section 33-17 of the 1950 Code of
Virginia, as amended.

II. For Federal Aid Primary Projects and Federal Aid
Urban Projects.

A Public Hearing shall be held, or a willingness to
hold a Public Hearing be stated in public advertise-
ment.

III. For Federal Aid Secondary Projects.

A Public Hearing shall be held, or a willingness to
hold a hearing if a written request is received, shall
be advertised on Federal Aid Secondary Projects in
accordance with Federal and State statutes.

BE IT FURTHER RESOLVED, that all prior action by this
Commission in regard to conditions relative to holding Public
Hearings on establishment of highways be and the same is hereby
repealed and rescinded.

Motion carried.

Mr. R. B. Ball appeared before the Commission to ask reconsideration of his request for an entrance to his property from Route 73 in Henrico County. Judge Weaver made a motion that the Commission grant the entrance on the limited-access section of Route 73 to the shopping center, the entrance to be developed at the expense of Mr. Ball and in accordance with plans and specifications furnished by the engineers of the Department of Highways. The motion was seconded by Senator Nelson and carried.

It was decided that the August meeting of the Commission would be changed from the regular meeting date (August 16) to August 23.

The meeting adjourned at 12:10 P.M.

Approved:


Chairman

Attested:


Secretary

**STATE OF VIRGINIA TOLL REVENUE BONDS
(Series 1954)**

FINAL ANNUAL OPERATING AND MAINTENANCE BUDGET

Hampton Roads Bridge-Tunnel Project

James River Bridge System

George P. Coleman Memorial Bridge

Robert O. Norris, Jr., Bridge

FOR FISCAL YEAR SEPT. 1, 1962, THROUGH AUGUST 31, 1963

ADOPTED BY STATE HIGHWAY COMMISSION JULY 19, 1962

ANNUAL OPERATING AND MAINTENANCE BUDGET
 HAMPTON ROADS BRIDGE-TUNNEL PROJECT
 JAMES RIVER BRIDGE SYSTEM
 GEORGE F. COLEMAN MEMORIAL BRIDGE
 ROBERT O. MORRIS, JR., BRIDGE

FOR FISCAL YEAR SEPT. 1, 1962 THROUGH AUG. 31, 1963

I. GENERAL EXPENDITURES - All Projects

1. <u>Administration</u>		
a. Salaries and Travel Expenses	\$ 35,000	
b. Fees of Consultants, Trustees, Auditors	30,000	
c. Telephone, Telegraph, Postage	7,000	
d. Heat, Light, Water, Rental of Office Machines	15,000	
e. Insurance	2,000	
f. Advertising	<u>50,000</u>	
Sub-Total		\$ 139,000
2. Matching Social Security & Retirement		<u>54,000</u>
TOTAL - GENERAL EXPENDITURE		\$ 193,000

II. HAMPTON ROADS TUNNEL

1. <u>Administration</u>		
a. Salaries and Travel Expenses	\$ 63,000	
b. Office Supplies	5,000	
c. I.B.M. Tickets (Including Printing, Brink's Service)	8,000	
d. Insurance	64,000	
e. Uniforms	<u>8,000</u>	
Sub-Total		\$ 150,000
2. <u>Toll Plaza - Operation</u>		
a. Salaries and Expenses	\$ 125,000	
b. Heat, Light	1,000	
c. Materials and Supplies	<u>1,000</u>	
Sub-Total		\$ 127,000
3. <u>Toll Plaza - Maintenance</u>		
a. Salaries and Expenses	\$ 15,000	
b. Contract Maintenance	<u>2,000</u>	
Sub-Total		\$ 17,000
4. <u>Tunnel, Vent., and Crash Truck Buildings - Operation</u>		
a. Salaries	\$ 220,000	
b. Heat, Electric Power, Water & Radio	38,000	
c. Materials and Supplies	<u>3,000</u>	
Sub-Total		\$ 261,000
5. <u>Tunnel, Vent., and Crash Truck Buildings - Maintenance</u>		
a. Salaries	\$ 55,000	
b. Materials and Supplies	5,000	
c. Contract Maintenance	<u>5,000</u>	
Sub-Total		\$ 65,000

II. HAMPTON ROADS TUNNEL (Continued)

6. <u>Roadway & Structures (Including Tunnel & Approach Bridges) - Maintenance</u>		
a. Salaries and Expenses	\$ 70,000	
b. Lights	10,000	
c. Materials and Supplies	12,000	
d. Contract Maintenance	5,000	
e. South Approach Road by City of Norfolk	<u>48,000</u>	
Sub-Total		\$ 145,000
7. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 17,000	\$ 17,000
8. <u>Repair Shop and Yard</u>		
a. Salaries	\$ 15,000	
b. Heat, Light, Water, Telephone	3,000	
c. Shop Equipment, Materials & Supplies	<u>5,000</u>	
Sub-Total		\$ 23,000
9. <u>Bus Operation</u>	\$ 90,000	\$ 90,000
10. <u>State Police</u>	\$ 30,000	<u>\$ 30,000</u>
	TOTAL - HAMPTON ROADS TUNNEL	\$ 925,000

NOTE: Disbursements other than actual expenses such as payments to Chesapeake Bay Ferry District for their portion of combined ticket sold at this facility and other miscellaneous items handled on expense refund basis - \$60,000 (This figure not included in total shown above.)

III. JAMES RIVER BRIDGE SYSTEM

1. <u>Administration</u>		
a. Salaries and Travel Expenses	\$ 16,000	
b. Office Supplies, Service	1,000	
c. Printing, I.B.M. Tickets & Drink's Service	13,000	
d. Insurance	7,000	
e. Uniforms	<u>4,000</u>	
Sub-Total		\$ 41,000
2. <u>Toll Plaza - Operation</u>		
a. Salaries and Travel Expenses	\$ 155,000	
b. Heat, Water, Light, Telephone	3,000	
c. Materials and Supplies	<u>1,000</u>	
Sub-Total		\$ 159,000
3. <u>Toll Plaza Maintenance</u>		
a. Salaries and Expenses	\$ 5,000	
b. Materials and Supplies	3,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 9,000

III. JAMES RIVER BRIDGE SYSTEM (Continued)

4. <u>Bridges - Operation</u>			
a. Salaries and Travel Expenses	\$ 42,000		
b. Heat, Water, Light, Telephone, Radio (Including power for movable span)	3,000		
c. Parts and Supplies	1,000		
d. Contract Maintenance	<u>1,000</u>		
Sub-Total		\$	47,000
5. <u>Bridges - Maintenance</u>			
a. Salaries and Travel Expenses	\$ 41,000		
b. Parts and Supplies	5,000		
c. Contract Maintenance	1,000		
d. Roadway Light	<u>11,000</u>		
Sub-Total		\$	58,000
6. <u>Connecting Roadways - Maintenance</u>			
a. Salaries and Expenses	\$ 3,000		
b. Materials and Supplies	2,000		
c. Contract Maintenance	<u>1,000</u>		
Sub-Total		\$	6,000
7. <u>Repair Shop and Yard</u>	\$ 2,000	\$	2,000
8. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 5,000	\$	<u>5,000</u>
TOTAL - JAMES RIVER BRIDGE SYSTEM		\$	327,000

IV. GEORGE F. COLEMAN MEMORIAL BRIDGE

1. <u>Administration</u>			
a. Salaries and Travel	\$ 11,000		
b. Office Supplies, Service (Including I.B.M. Tickets)	3,000		
c. Insurance	<u>2,000</u>		
Sub-Total		\$	23,000
2. <u>Toll Plaza - Operation</u>			
a. Salaries and Expenses	\$ 82,000		
b. Heat, Water, Electricity, Telephone & Radio	2,000		
c. Parts, Supplies, Including Uniforms	<u>1,000</u>		
Sub-Total		\$	85,000
3. <u>Toll Plaza - Maintenance</u>			
a. Salaries and Expenses	\$ 4,000		
b. Parts and Supplies	2,000		
c. Contract Maintenance	<u>1,000</u>		
Sub-Total		\$	7,000

IV. GEORGE F. COLEMAN MEMORIAL BRIDGE (Continued)

4. <u>Bridge - Operation</u>		
a. Salaries and Expenses	\$ 18,000	
b. Heat, Electricity, Water & Radio	1,000	
c. Parts and Supplies	1,000	
d. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 21,000
5. <u>Bridge - Maintenance</u>		
a. Salaries and Expenses	\$ 9,000	
b. Parts and Supplies	2,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 12,000
6. <u>Repair Shop and Yard</u>	\$ 1,000	\$ 1,000
7. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 1,000	<u>\$ 1,000</u>
		\$ 150,000
TOTAL - GEORGE F. COLEMAN BRIDGE		

V. ROBERT D. MORRIS, JR. BRIDGE

1. <u>Administration</u>		
a. Salaries and Expenses	\$ 8,000	
b. Insurance	14,000	
c. Supplies (Including I.B.M. Tickets)	<u>1,000</u>	
Sub-Total		\$ 23,000
2. <u>Toll Plaza Operation</u>		
a. Salaries and Expenses	\$ 34,000	
b. Heat, Water, Light, Telephone	1,000	
c. Supplies, Including Uniforms	1,000	
d. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 37,000
3. <u>Toll Plaza - Maintenance</u>		
a. Salaries and Expenses	\$ 1,000	
b. Parts and Supplies	500	
c. Contract Maintenance	<u>500</u>	
Sub-Total		\$ 2,000
4. <u>Bridge-Maintenance</u>		
a. Salaries and Expenses	\$ 4,000	
b. Parts and Supplies	1,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 6,000
5. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 1,000	\$ 1,000
6. <u>Connecting Roadways</u>	\$ 1,000	<u>\$ 1,000</u>
		\$ 70,000
TOTAL - ROBERT D. MORRIS JR. BRIDGE		

Month	Gen. Adm.	SS & St. Ret. Matching Fund	Hampton Roads Tunnel	James River Bridge System	George F. Coleman Bridge	Robert O. Morris Jr. Bridge	Total
Sept.	\$ 11,000	\$ 5,000	\$ 77,000	\$ 27,000	\$ 13,000	\$ 5,000	\$ 138,000
Oct.	11,000	5,000	77,000	27,000	13,000	5,000	138,000
Nov.	11,000	5,000	77,000	27,000	13,000	6,000	139,000
Dec.	11,000	5,000	77,000	27,000	13,000	6,000	139,000
Jan.	11,000	5,000	76,000	28,000	13,000	6,000	141,000
Feb.	12,000	5,000	77,000	28,000	13,000	6,000	141,000
March	12,000	4,000	77,000	28,000	12,000	6,000	139,000
April	12,000	4,000	77,000	27,000	12,000	6,000	138,000
May	12,000	4,000	77,000	27,000	12,000	6,000	138,000
June	12,000	4,000	77,000	27,000	12,000	6,000	138,000
July	12,000	4,000	77,000	27,000	12,000	6,000	138,000
August	12,000	4,000	77,000	27,000	12,000	6,000	138,000
	\$139,000	\$54,000	\$925,000	\$327,000	\$150,000	\$70,000	\$1,665,000

RATE OF DEPOSITS TO RESERVE MAINTENANCE FUND

January \$ 75,000

August 75,000

TOTAL \$150,000 - Includes \$25,000 to Replace Equipment

For Prepaid Insurance

To be transferred from Revenue Fund as budgeted to Reserve Maintenance Fund as follows:

Sept. thru August (each month) \$ 8,000

TOTAL \$ 96,000

RECAPITULATION - OPERATION AND MAINTENANCE BUDGET

I. General Expenditures (Including Matching Social Security and Retirement	\$ 193,000
II. Hampton Roads Tunnel	925,000
III. James River Bridge System	327,000
IV. George F. Coleman Memorial Bridge	150,000
V. Robert O. Morris, Jr. Bridge	<u>70,000</u>
TOTAL	\$1,665,000