

**Minutes of the Meeting of the State Highway
Commission of Virginia, Held in
Roanoke and Richmond, May 9-10, 1950.**

At 1:00 P.M. Monday, May 8, the following members of the Commission left Richmond by automobile and drove to Roanoke - J. A. Anderson, J. P. Harpine, Howard C. Rogers and S. W. Rawls. Mr. E. P. Barrow, Mr. J. F. Wyszor and Mr. J. B. Wampler travelled by train and Mr. Tucker C. Watkins, Jr., travelled by automobile from South Boston. The night was spent at the Hotel Roanoke. Mr. George C. DeHardit was unable to be present.

At 9:00 A.M. Tuesday, May 9th, the Commission met in the ball room of the Hotel Roanoke and held public hearings on the tentative allocation of funds for the fiscal year 1950-1951. All those from the Salem, Bristol, Staunton and Lynchburg Districts who were present and so desired were heard by the Commission.

After the hearings Messrs. Wyszor, Wampler and Watkins returned home and the other members of the Commission drove to Richmond and spent the night.

On Wednesday morning, May 10, Mr. DeHardit joined the Commission and at 9:00 o'clock the Commission held public hearings on the tentative allocation of funds for the fiscal year 1950-1951 for the Richmond, Fredericksburg, Culpeper and Suffolk Districts. The Commission heard all those who were present and wished to be heard.

The Commission transacted the following business in executive session.

(May 9th)

Moved by Mr. Wampler, seconded by Mr. Harpine, that the minutes of the March 23 meeting be approved. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harpine, that the permits cancelled by the Commissioner from March 23 to May 10 inclusive, as authorized June 26, 1947, and recorded in the Auditing Division, be approved. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission approve the permits issued from March 23 to May 10 inclusive, as recorded in the Auditing Division. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received March 28 for the construction of Project 2865-01-02-03, Routes 658 and 186, Int. Route 645 (E. of Nottingham Beach)-0.421 Mi. E. Int. Route 624 AND 1.458 Mi. S. of Int. Route 13-Int. Route 13, Northampton County, to the low bidder, Hechler Brothers, Inc., Richmond, Va., at the bid of \$539,952.42, that 10% additional be set aside to cover the cost of engineering and additional work, \$29,400.00 for work by the R.R. Company and \$792.00 for work by State Forces, making a total of approximately \$404,100.00 chargeable to this project; the financing will involve Primary and Secondary funds and the Auditing Division to see that the division of funds is clearly set out in the records. Motion carried.

Moved by Mr. Harpine, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received March 28 for Ferry Slip at Newport News, Virginia, to the low bidder, Tidewater Construction Corporation, Norfolk, Va., at the bid of \$56,420.00 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$28,950.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rogers, that the Commission confirm action by letter ballot on Surface Treatment Bids received April 11 awarding contracts to low bidders as follows:

Furnishing and Application of Bituminous Material
and Application of State Owned Covering Material -

<u>Low Bidder</u>	<u>District and Schedule</u>	<u>Amount</u>
Adams & Tate Construction Co., Roanoke, Va.	Bristol - Class "B" Schedule 1 Bristol - Class "B" Schedule 2	\$ 73,927.53 56,117.67
W. H. McIntosh, Inc., Richmond, Va.	Richmond - Class "B" Schedule 1	110,875.70
Powell & Bolling, Sandston, Va.	Fredericksburg - Class "B" Schedule 1	34,453.20
W. H. McIntosh, Inc., Richmond, Va.	Fredericksburg - Class "B" Schedule 2	67,910.30
Powell & Bolling, Sandston, Va.	Gulpeper - Class "B" Schedule 1 Gulpeper - Class "B" Schedule 2	54,462.06 108,448.99

Furnishing and Application of Bituminous Material
and Furnishing and Application of Covering Material -

<u>Low Bidder</u>	<u>District and Schedule</u>	<u>Amount</u>
Adams & Tate Construction Co., Roanoke, Va.	Bristol - Class "C" Schedule 1 Salem - Class "C" Schedule 1	\$195,375.92 220,955.73
Burton P. Short & Son, Petersburg, Va.	Lynchburg- Class "C" Schedule 1	146,694.10
Clyde R. Royals, Hampton, Va.	Lynchburg- Class "C" Schedule 2	151,231.54
Burton P. Short & Son Petersburg, Va.	Richmond- Class "C" Schedule 1 Suffolk - Class "C" Schedule 1	165,057.75 158,370.24
W. M. McIntosh, Inc., Richmond, Va.	Suffolk - Class "C" Schedule 2 Suffolk - Class "C" Schedule 3	162,521.81 134,593.30
Burton P. Short & Son, Petersburg, Va.	Suffolk - Class "C" Schedule 4	120,880.34
Walter W. Webber, Lynchburg, Va.	Staunton- Class "C" Schedule 1	112,616.48

Total of \$2,054,250.00.

Motion carried.

Moved by Mr. Tysor, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1980-01-02, Route 220, 5.132 Mi. S. of SCL Roanoke-9.119 Mi. S. of SCL Roanoke, Roanoke County, on Alternate #1, to the low bidder, Adams & Tate Construction Co., Roanoke, Va., at the bid of \$280,110.06, that 10% additional be set aside to cover the cost of engineering and additional work and \$894.00 for work by State Forces, making a total of approximately \$287,000.00 chargeable to this project. Motion carried.

Moved by Mr. Watkins, seconded by Mr. Fampler, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1980-01-02-03, Route 460, 0.209 Mi. W. of WCL Roanoke-Old Country Club Road, City of Roanoke and Roanoke County, to the low bidder, Ralph E. Mills Co., Inc., Salem, Va., at the bid of \$359,853.87, that 10% additional be set aside to cover the cost of engineering and additional work, \$178.00 for work by State Forces, \$5,118.00 for work by the Appalachian Power Co., and \$94,298.00 for Right of Way, making a total of approximately \$472,300.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wyzor, that the Commission confirm award of contract on bids received April 18 for the construction of Project 2114-01, Route 80, 0.405 Mi. E. Buckingham C. H., 0.181 Mi. W. Buckingham C. H., to the low bidder, John P. Harvey, Lynchburg, Va., at the bid of \$26,789.93, that 10% additional be set aside to cover the cost of engineering and additional work and \$1,100.00 for work by State Forces, making a total of approximately \$30,500.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received April 18 for the construction of Project 2300-02, Route 237, Int. Route 50-0.196 Mi. W. Int. Route 50, Arlington County, to the low bidder, W. H. Armstrong & Company, Washington, D. C., at the bid of \$62,887.39, that 10% additional be set aside to cover the cost of engineering and additional work and \$58.00 for work by State Forces, making a total of approximately \$68,200.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Rogers, that the Commission confirm award of contract on bids received April 18 for the construction of Project 3874-03-04-05, Route 164, 0.378 Mi. S. Int. Route 106-Int. Route 480, Prince George County, to the low bidder, R. H. Rose, Richmond, Va., at the bid of \$125,682.64, that 10% additional be set aside to cover the cost of engineering and additional work and \$6,682.00 for work by State Forces, making a total of approximately \$144,900.00 chargeable to this project. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Harpinc, that the Commission confirm award of contract on bids received April 18 for the construction of Project 5994-01, Route 167, Jefferson Avenue-Marshall Avenue (16th Street) in Newport News, to the low bidder, Clyde E. Royals, Hampton, Va., at the bid of \$73,468.84, that 10% additional be set aside to cover the cost of engineering and additional work and \$14,425.00 for Right of Way, making a total of approximately \$98,200.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Wyzor, that the Commission confirm award of contract on bids received April 18 for the construction of Project 6277-01, Route 99, 0.798 Mi. S. NGL Pulaski-0.508 Mi. S. NGL Pulaski, to the low bidder, Pendleton Construction Corp., Wytheville, Va., at the bid of \$22,984.10 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$25,200.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1307-05, Route 730, Int. Forest Road 101 (Near Stokesville)-0.389 Mi. W. Int. Route 731 (Near Mt. Solon), Augusta County, to the low bidder, R. W. Moore & Company, Staunton, Va., at the bid of \$18,964.78 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$18,650.00 chargeable to this project. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Harpins, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1307-08-08, Route 731, Int. Route 730 (N. of Mt. Solon)-0.168 Mi. S. of Int. Route 730, Augusta County, to the low bidder, Moore Bros., Staunton, Va., at the bid of \$53,563.45 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$58,900.00 chargeable to this project. Motion carried.

Moved by Mr. Watkins, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1316-03-04, Route 606, 0.263 MI. E. of Mattaponi River-0.327 Mi. W. of Mattaponi River, Caroline County, to the low bidder, Northernneck Construction Co., Galileo, Va., at the bid of \$30,069.70 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$33,050.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Tysor, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1319-02, Route 608, Int. Route 18-Int. Route 637 (South of Saxe), Charlotte County, to the low bidder, Virginia Engineering Co., Inc., Newport News, Va., at the bid of \$69,667.67 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$66,600.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Tysor, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1326-01-02, Routes 612 and 638, Int. Route 40 (Near Harpers Home)-Int. Route 613, Dinwiddie County, to the low bidder, R. H. Rose, Richmond, Va., at the bid of \$30,480.88 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$33,500.00 chargeable to this project. Motion carried.

Moved by Mr. Harpins, seconded by Mr. Watkins, that the Commission confirm award of contract on bids received April 18 on ALTERNATE BIDS, for the construction of Project 1335-03-04, Route 649, 2.3 Mi. N. of Harrows-Aproximately 4.8 Mi. S. West Virginia State Line (Bluestone Reservoir), Giles County, to the low bidder, Ralph E. Mills Co., Inc., Salem, Va., for \$241,946.57 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$266,100.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Harpine, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1342-02, Route T-1506, Int. Route 54-0.078 Mi. W. WCL Ashland, Hanover County, to the low bidder, H. F. Taylor Contracting Co., Richmond, Va., at the bid of \$25,309.02 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$27,800.00 chargeable to this project. Motion carried.

Moved by Mr. Nysor, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1362-02, Route 826, E. Int. Route 647-Int. Route 808 (Buffalo Sta.), Nelson County, to the low bidder, Virginia Asphalt Paving Co., Inc., Roanoke, Va., at the bid of \$54,939.90 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$60,400.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rogers, that the Commission confirm award of contract on bids received April 18 for the construction of Project 1368-03-04, Route 644, 0.082 Mi. N. Route 35-Int. Route 609, Orange County, to the low bidder, J. R. Ford Co., Inc., Lynchburg, Va., at the bid of \$22,432.50 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$24,650.00 chargeable to this project. Motion carried.

Moved by Mr. Nysor, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received April 18 for the construction of Project 2729-01, Route 7, 0.284 Mi. E. Int. Route 360-0.719 Mi. E. Int. Route 550, Fairfax County, to the low bidder, W. E. Armstrong & Co., Washington, D. C., at the bid of \$66,259.04, that 10% additional be set aside to cover the cost of engineering and additional work and \$115.00 for work by State Forces, making a total of approximately \$73,000.00 chargeable to this project; additional \$13,000.00 required to be taken care of in the 1950-51 allocations. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received April 18 for the construction of Projects 2615-01-02; 1615-03, Routes 45 and 29, Southern RR Underpass and Approaches, Bedford Avenue, Altavista-Int. Route 29-0.284 Mi. W. Int. Route 29 AND 0.947 Mi. N. of NCL Altavista-0.687 Mi. N. of NCL Altavista, to the low bidder, Ralph E. Mills Co., Inc., Salem, Va., at the bid of \$301,342.33, that 10% additional be set aside to cover the cost of engineering and additional work, \$1,379.00 for work by State Forces, \$82,564.00 for work by the Southern RR and \$220.00 for work by the Western Union Telegraph Co., making a total of approximately \$386,400.00 chargeable to this project. Motion carried.

Moved by Mr. Wyszor, seconded by Mr. Rawls, that the Commission confirm REJECTION of bids received April 18 for the construction of Project 2300-05, Route 237, Box Culvert, 1.42 Mi. W. of Int. Glebe Road, Arlington County, the low bid of Sidney R. Johnston, Arlington, Va., being 11.8% over estimate. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm REJECTION of bids received April 18 for the construction of Project 1626-01, Route 1, Repairs to Bridge over Appomattox River - City of Petersburg, the low bid of W. F. Magann Corp., Portsmouth, Va., being 37.1% over estimate. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harpiss, that the Commission confirm REJECTION of bids received April 18 for the construction of Project 1567-05, Route 616, Int. Route 307-1.134 Mi. E. of Int. Route 307, Nottoway County, the low bid of Short & Thompson, Inc., Hopewell, Va., being 22.3% over estimate. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the request of Mr. James P. Dillard, Richmond, Va., for a refund of liquidated damages on Project 1369-23, 2B2, Route 603, Middlesex and King and Queen Counties, 0.050 Mi. E. Int. Route 612-0.353 Mi. E. of King & Queen Co. Line AND 0.30 Mi. W. Middlesex County Line- 0.030 Mi. W. Int. Route 14 (Fork Shop) be granted for the full 81 days and \$1216.00 refunded, as recommended by the Chief Engineer. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Watkins, that the claim of W. E. Scott, Inc., Contractor on Project 1117-02, Route 188, Int. Route 14-5.195 Mi. E. of Mathews-Gloucester County Line, be approved in the amount of \$2,585.97 incident to their effort to apply surface treatment between November 3, 1948 and February 4, 1949, as recommended by you. Motion carried.

WHEREAS: The Chairman of the State Highway Commission, J. A. Anderson, has certified in writing that a certain portion of the land acquired from the J. E. Donaldson Estate on Project 4671-01, Route 82, Pittsylvania County, is not needed for the use of the State Highway System; and, whereas, the Commonwealth has acquired certain lands from the Mollie L. Moore Estate for the construction of Project 4671-01, Route 82, in accordance with the provisions of an option-agreement dated February 22, 1950, which instrument provides for the conveyance of the above said land on said Route and Project to the said Moore Estate; Now, therefore, be it resolved, that in consideration of the premises, the Chairman is hereby authorized in accordance with the provisions of Chapter 10, Acts of Assembly approved February 7, 1940, to execute a quitclaim deed to said Moore Estate for said portion of land.

Moved by Mr. Harpine, seconded by Mr. Rogers, that on bids received April 27 on Plant Mix Schedule for 1950, the Commission confirm award of contracts on 17 jobs and the rejection of one bid, as follows:

Low Bidder	District	Schedule	Type	Amount
R. G. Pope Construction Bristol, Va.	Bristol	10-50	H-2	\$ 84,547.77
Va. Asphalt Paving Co. Inc. Roanoke, Va.	Bristol Salem	11-50 21-50	H-2 H-2, I-3	149,007.68 118,121.11
Adams & Tate Const. Co. Roanoke, Va.	Salem Richmond Richmond	20-50 40-50 41-50	H-2 F-1 F-1	61,893.22 36,763.94 8,315.42
Sam Finley, Inc., Roanoke, Va.	(Regular) Lynchburg	30-50	H-2	144,874.90
Thompson-Arthur Construction Co., Greensboro, N. C.	Lynchburg	31-50	H-2, I-3	19,754.35
Atlantic Bitulithic Co. Richmond, Va.	Richmond	42-50	F-1	8,182.90
Portsmouth Paving Co. Portsmouth, Va.	Suffolk Suffolk	50-50 51-50	H-2, F-1 H-2, F-1	89,174.89 83,070.86
Clyde R. Royals,, Hampton, Va. AND C. H. Lawson, Williamsburg, Va.	Suffolk	55-50	F-1	176,421.71
Am. Asphalt Products Co. Washington, D. C.	Fredericksburg	60-50	F-1	114,326.30
J. R. Ford Co. Inc., Lynchburg, Va.	(Regular) Fredericksburg	61-50	F-1	64,718.30
Arlington Asphalt Co., Rosslyn, Va.	Culpeper	70-50	H-2, I-3	128,606.58
Blue Ridge Asphalt Paving Co. Winchester, Va.	Staunton	80-50	H-2	88,926.20
Eeley Constr. Co., Harrisonburg, Va.	(Alternate No. 1) Salem	22-50	Class "C"	47,909.51
<u>REJECT</u> Ams & Webb, Inc., Norfolk, Va.	Suffolk	53-50	H-2, F-1	REJECT

Motion carried.

Moved by Mr. Rogers, seconded by Mr. Barrow, that the modified Subdivision Control Ordinance recommended by the Fairfax County Board of Supervisors on December 13, 1949, be accepted for Fairfax County in lieu of the Subdivision control policy adopted by the Highway Department effective July 1, 1949. The modified Ordinance recommended by the Board and accepted by the Commission is as follows:

PROPOSED AMENDMENT TO SUBDIVISION CONTROL ORDINANCE.

AMEND SECTION V, SUB-SECTION A, PARAGRAPH 2a OF THE SUBDIVISION CONTROL ORDINANCE, EFFECTIVE SEPTEMBER 1, 1947, to read as follows:

	<u>Graded</u>	<u>Surfaced</u>
(2) Service Drives	32 ft.	20 ft.
(3) Local Streets	32 ft.	20 ft.
(4) Local Thoroughfares	36 ft.	20 ft.

AMEND SECTION V, SUB-SECTION A, PARAGRAPH 5, to read as follows:

5. Additional improvements required in subdivisions which include or involve any new public street, any easement or any right-of-way connecting two (2) public streets, and which provide any building site containing an area of less than 21,781 square feet and/or a width of less than 100 feet. In the case of streets which are provided solely for access to adjoining undeveloped property and upon which no building sites of the subdivision front, or are intended to front, the construction of required improvements may be limited to that area enclosed by a line joining the right-of-way returns on such streets and the right-of-way line of the streets they intersect.

Streets shall be graded, surfaced and surface treated to widths as follows:

	<u>Graded</u>	<u>Surfaced</u>	<u>Surface Treated</u>
(1) Alleys	20 ft.	20 ft.	20 ft.
(2) Service Drives	32 ft.	20 ft.	20 ft.
(3) Local Streets	32 ft.	20 ft.	20 ft.
(4) Local Thoroughfares	36 ft.	20 ft.	20 ft.

Surfacing shall be composed of 8 inches of compacted pit gravel or 6 inches of compacted crushed stone.

Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that as provided by Chapter 212, Section 2, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Route 360 in Chesterfield County being no longer necessary for uses as a highway they be abandoned altogether as a part of the Highway System and public notice be given thereof: Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12, Project 522-C-D-E3,4,5. Motion carried.

Moved by Mr. Tysor, seconded by Mr. Wampler, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Routes 89 and 97 in Grayson County being no longer necessary for uses as a highway, the same be abandoned upon opening of new sections in lieu thereof: Sections 1, 2 and 3 shown on plat dated February 21, 1949 - Project 1275-M-1,A-2,B-1,B-2. Motion carried.

Moved by Mr. Wycor, seconded by Mr. Wampler, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Route 89 in Grayson County being no longer necessary for uses as a highway, the same be abandoned upon opening of new sections in lieu thereof: Sections 1, 2, 3, 4, 5, 6, 7, 8 and 9 shown on plat dated June 14, 1949 - Project 1275-A-1. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Barrow, that as provided by Chapter 212, Section 2, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following section of old Route 15 Project 184-D in Culpeper County, being no longer necessary for uses as a highway the same be abandoned altogether and eliminated from the Primary Highway System, and public notice be given, a new section of road having been constructed in lieu thereof and opened to traffic:

- 1 - Old location of Route 16 adjoining the property of J. G. Williams, from the present right of way on Route 15, opposite Station 937/60 southwest 160 ft. to the present right of way opposite Station 939/15, length 160 ft.

Motion carried.

Moved by Mr. Harpine, seconded by Mr. Rawls, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following section of old Route 269, in Highland County, being no longer necessary for uses as a highway the same be abandoned upon opening of new section in lieu thereof: Section 1 shown on plat dated September 15, 1949, Project 1412-C. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Route 198 in Mathews County being no longer necessary for use as a highway, the same be abandoned upon opening of new sections in lieu thereof: Sections 1, 2, 3, 4, 5, 6 and 7 shown on plat dated February 18, 1949, Project 1117-D1. Motion carried.

Moved by Mr. Watkins, seconded by Mr. Rogers, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following section of old Route 24 in Campbell County being no longer necessary for use as a highway, the same be abandoned upon opening of new section in lieu thereof: Section 1 shown on plat dated July 28, 1949, Project 1460-AB1. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Wisor, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Route 198 in Mathews County being no longer necessary for use as a highway, the same be abandoned upon opening of new sections in lieu thereof: Sections 1, 2, 3 and 4 shown on plat dated September 30, 1949, Project 1117-D2. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wisor, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of old Route 14 in Mathews County being no longer necessary for use as a highway, the same be abandoned upon opening of new sections in lieu thereof: Sections 1, 2, 3, 4, 5, 6, 7, 8 and 9 shown on plat dated March 9, 1949, Project 687-C, E2, E3. Motion carried.

Moved by Mr. Wisor, seconded by Mr. Rawls, that the closing of the following section of old Route 11 in Roanoke County has been advertised as required by law -

Old location of Route 11, including the grade crossing over the Virginian Railroad at approximately 360 feet east of RR.Mile Post 261 near Kumis ~ ~ ~ ~ ~length 0.01 Mile.

No objections having been filed in writing in the office of the Highway Commission it is hereby declared abandoned altogether and eliminated from the Primary Highway System as of this date, all as provided by Section 2, Chapter 212, Act approved March 19, 1926. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the closing of the following section of old Route 3 in Stafford County has been advertised as required by law. No objections having been filed in writing in the office of the Highway Commission and it is hereby declared abandoned altogether and eliminated from the Primary Highway System as of this date, all as provided by Section 2, Chapter 212, Act approved March 19, 1926: -

Old location of Route 3 from the west right of way line on present Route 3 opposite Sta. 38⁴/₄₀, running north 525 ft. through the property of Mrs. Kate R. Jones - - - - -length 525 feet.

Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that the closing of the following sections of old Route 218 in King George County have been advertised as required by law -

Section 1 - Old location of Route 218 from the new location at Sta. 991¹/₁₀ looping north-easterly 0.05 Mi. to Sta. 993³/₃₅ -
- - - - - 0.05 Mile.

Section 2 - Old location from the new location at Sta. 1006¹/₁₀ looping easterly 0.07 Mi. to Sta. 1009⁷/₇₀. - - - - - 0.07 Mile.

Section 3 - Old location from the new location at Sta. 1034¹/₁₅ looping northeasterly 0.07 Mi. to Sta. 1037⁷/₇₀. - - - - - 0.07 Mile.

Section 4 - Old location from the new location at Sta. 1058³/₃₀ looping northeasterly 0.02 Mi. to Sta. 1040⁰/₀₀. - - - - - 0.02 Mile.

Section 5 - Old location from the new location at Sta. 1061⁵/₅₀ looping easterly 0.05 Mi. to Sta. 1063³/₃₅. - - - - - 0.05 Mile.

Section 6 - Old location from the new location at Sta. 1067⁰/₀₀ looping southeasterly 0.14 Mi. to Sta. 1074³/₃₅. - - - - - 0.14 Mile.

Section 7 - Old location from the new location at Sta. 1075⁶/₆₀ looping southeasterly 0.13 Mi. to Sta. 1082⁴/₄₀. - - - - - 0.13 Mile.

No objections having been filed in writing in the office of the Highway Commission, they are hereby declared abandoned altogether and eliminated from the Primary Highway System as of this date, all as provided by Section 2, Chapter 212, Act approved March 19, 1926. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wampler, that in view of annexation by the Town of Marion, authorized by a Circuit Court Order, effective January 1, 1950, the following additional State Highways amounting to 1.288 miles be designated within the Town to receive the \$4,000. per mile, making a total of 3,072 miles within the corporate limits, all as provided under Chapter 214, Section 9, Acts of 1948:

Route 11 (South Main Street) - From the old W.C.L.
to the new W.C.L. of Marion 0.534 Mile.

Route 11 (North Main Street) - From the old E.C.L.
to the new E.C.L. of Marion 0.352 Mile.

Route 16 (Park Boulevard) - From the intersection
of Route 11 north to the new W.C.L. of
Marion 0.412 Mile.

Motion carried.

Whereas, the pavement on the section of Route 13 from the East Corporate Limits of Cape Charles, approximately Station 3496¹/₁₆ (Project 31-W, Plan Sheet-5) eastwardly approximately 1590 feet to approximately Station 3482²/₂₅, is not in the center of the existing 80-foot right of way and the Estate of Mathilde Townsend Welles, deceased, is the owner of the lots on either side of and abutting the 80-foot right of way along the said section of Route 13, and the Estate has proposed that the party or parties at interest therein convey to the Commonwealth of Virginia a 10-foot strip of land along said section, south of and adjacent to the existing 80-foot right of way line and over the north end of Lots 37 to 73, inclusive, Block "B", in exchange for the conveyance by the Commonwealth of Virginia to the Estate of the northerly 10-foot portion of the existing 80-foot right of way along said section of Route 13 south of and adjacent to the north line of said right of way and along and adjacent to Lots 37 to 66, inclusive, Block "A"; and the Chairman, J. A. Anderson, has certified in writing that the exchange of the said 10-foot strips is desirable and will locate the 80-foot right of way lines along said section more nearly in line with the 70-foot right of way or street lines on the section of Route 13 in Cape Charles; and further, that the said northerly 10-foot portion of the existing 80-foot right of way will not be needed for public road purposes when the Commonwealth of Virginia becomes vested with good title in the said 10-foot strip along said section south of and adjacent to the existing 80-foot right of way line, and over said Lots 37 and 73, inclusive, Block "B". Now, therefore, as provided for by Section 33-81, Code of Virginia of 1950, the conveyance of the said northerly 10-foot portion of the existing 80-foot right of way by a deed of special warranty to the Estate of Mathilde Townsend Welles, in exchange for and in consideration of the conveyance to the Commonwealth of Virginia by the Estate of Mathilde Townsend Welles of the said 10-foot strip of land adjacent to the south 80-foot right of way line and across Lots 37 to 73, inclusive, Block "B", by a deed of general warranty is hereby approved, and the Chairman is hereby authorized to execute the said deed of special warranty in the name of and on behalf of the Commonwealth of Virginia.

(May 9th)

The Commission carefully considered the request for transfer to the Primary System of Route 834 in Roanoke, Bedford and Franklin Counties from Vinton to Route 122 and because of the local nature of this road it was decided that the Commission respectfully deny the request.

Moved by Mr. Wynn, seconded by Mr. Rawls, that whereas, the Town of Rocky Mount, Virginia, in a resolution dated February 18, 1950, has requested a rerouting of Route 40 through the Town of Rocky Mount, and whereas, the Town of Rocky Mount has certified and guaranteed a 40 foot right-of-way over the proposed new Route 40, and whereas, the Town Council of Rocky Mount also passed a resolution on April 27, 1950, reducing the angle of parking from an angle of 90 degrees to an angle of 30 degrees, or less, at certain points on Franklin Street, Now, therefore, be it resolved that present Route 40 by way of Claiborne Avenue, from Route 40 at Franklin Street be abandoned from the Primary System, and add to the Primary System proposed new Route 40 from its intersection with Route 220 by way of Franklin Street to its intersection with Route T-820, 0.16 miles; thence over Secondary Route T-820 for a distance of 0.20 miles to the intersection of Route 40 at Claiborne Avenue. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Tampler, that whereas, motion was carried by the Highway Commission on March 23, 1950, accepting request by the Town of Virginia Beach for eligibility to receive the mileage payments of \$4000 per mile for extensions of its Primary System and \$300 per mile payment for other streets meeting required standards; now, therefore be it resolved, that effective January 1, 1950, the following mileage on Primary System Routes be approved as designated streets within the Town of Virginia Beach and to receive maintenance funds of \$4000 per mile, as provided by Chapter 495, Section 9, Acts of 1948:

Route 58 - from the intersection of Route 60 to W.C.L. Virginia Beach - - - - -	0.59 Mi.
Route 60 - from S.C.L. Virginia Beach to N.O.L. Virginia Beach - - - - -	3.19 Mi.
Route 164 - from the intersection of Route 60 to W.C.L. Virginia Beach - - - - -	<u>0.22 Mi.</u>
TOTAL - - - - -	4.00 Mi.

Be it further resolved, that effective beginning January 1, 1950, the Town of Virginia Beach receive the \$300 per mile payment for other streets totaling 6.805 miles and meeting the required standards, as authorized under Chapter 499, Acts of 1948. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Barrow, that the Commission accept the revised ordinance of the Town of Manassas. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Watkins, that the following transfers be made to take care of the work on Route 94, Project 3089 in Wythe County:

From Route 11 - Project 425, Wythe County; Wytheville-East	\$63,733.58
(Made available in 1943-44 for correction of certain curvature on Route 11, Wytheville-East)	
From Route 21 - Project 2698-01-02, Wythe County; Wytheville-North	75,000.00
(Construction Balance-old project 358 MI, ARI)	

	Total
To - Bristol District Reserve	\$138,733.58
	138,733.58
From - Bristol District Reserve	138,733.58
To - Route 94, Project 3089, Wythe County; Ivanhoe, North and South	138,733.58

Motion carried.

Letter of March 27 from Miss H. Ruth Henderson was read to the Commission, thanking the members for the action taken in naming the "Helen Henderson Highway".

Mr. Barrow expressed the hope that our main roads could be kept in good riding condition and splendid appearance for the benefit of all users.

Moved by Mr. Rawls, seconded by Mr. Rogers, that where any town or city has an accumulation of Urban Federal Aid Funds on which it has not been able to program a satisfactory project, and it is evident, in any fiscal year, that such money will not be programmed on a satisfactory project prior to the end of such fiscal year, that such proportion of the accumulated funds as considered proper be withdrawn from such town or city and put into the general Urban Federal Aid Reserve; that when it becomes evident, prior to the end of the fiscal year, that any town or city will not be able to properly program its money such town or city shall be notified promptly relative to the amount which will be withdrawn, which in general will be one complete year's money. Further, that State Matching Funds which go with such allocations be placed in the Construction Reserve of the District from which the first year's Urban Federal Aid is withdrawn. Motion carried.

Moved by Mr. Rogers, seconded by Mr. Watkins, that the recommendation for an additional allocation for the improvement of Route 1 in Alexandria, as listed below, be approved:
Route 1, City of Alexandria, from Gibbon Street to Duke Street on Henry Street (Reconstruction), to be matched by the city with a like amount, \$22,500; to be supplied from Urban Reserve as shown on the tentative allocations. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Rogers, that the recommendation for an allocation for Route 11 in the Town of Marion be provided for from the 1949-50 Bristol District Reserve be approved - \$1,500, for strengthening North Main Street and to be matched by the Town. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Ryzor, that where cities of 3500 population and over request construction funds on a 50-50 basis, it be the policy of the Commission that where plant mix surfaces exist on a street it be maintained from the \$4,000. per mile fund annually set aside for that purpose. That if plant mix is requested for a change in type of surface and an improvement in the riding qualities of the street, such as plant mix on old brick, granite block, rough concrete, etc., the expenditure be on a 50-50 basis. Motion carried.

PRIMARY SYSTEM ADDITIONS AND DELETIONS FOR 1950

Section 53-26 of the Code of 1950, authorizes the State Highway Commission to transfer from the Secondary System to the Primary System, not more than 50 miles of highway in any one year.

Section 33-27 of the Code of 1950, authorizes the State Highway Commission to transfer from the Primary System to the Secondary System, not more than 150 miles of highway during any one year.

TABULATION, BY DISTRICTS, OF ADDITIONS AND DELETIONS, 1950

DISTRICT	Miles Transferred or added to Primary System	Miles of Primary Transferred to Secondary System
Bristol	11.60	0.00
Salza	0.00	21.29
Lynchburg	0.00	1.08
Richmond	0.00	26.48
Suffolk	0.00	0.00
Fredericksburg	16.30	25.30
Calpooper	20.14	29.20
Staunton	0.00	0.00
Totals	<u>47.04</u>	<u>106.30</u>

The miles to be transferred or added are described on the following pages by Districts. All traffic figures refer to average number of vehicles per 24 hour day.

Moved by Mr. Wampler, seconded by Mr. Watkins, that the additions and deletions for 1950 in the Bristol District be as follows:

BRISTOL DISTRICT

ADDITIONS AND DELETIONS 1950

**A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM THE SECONDARY SYSTEM
(Section 33-26 - Code of 1950)**

	LENGTH
(1) Dickenson County Route 610 . . .	9.70
Buchanan County Route 610 . . .	0.70
Buchanan County Route 612 . . .	1.20

Route 610 from its junction with Route 83 east of Haysi northerly to the Buchanan-Dickenson County Line, thence to its intersection with Route 612, thence on Route 612 to its junction with Kentucky Route 80 at the Virginia-Kentucky State Line. In 1945, this portion of Route 80 was deleted from the Primary System for the reason that this was a stub end local primary road, not serving any through traffic. Since that time, however, Kentucky has authorized construction for its State Route 80 from Elk Horn City south to the Virginia-Kentucky State Line. Kentucky has asked that Virginia cooperate with them on a meeting point at the State Lines. Virginia Route 80 now runs from Route 11 at Cedarville in Washington County to its intersection with Route 83 at Haysi. By adding these routes to the Primary System, a north-south primary route between Kentucky and Virginia will be established which will make accessible and aid the potential recreational development of the scenic beauty of the "Breaks of Sandy" area.

TOTAL 11.60

**B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM
(Section 33-27 - Code of 1950)**

NONE

Motion carried.

Moved by Mr. Hysor, seconded by Mr. Rawls, that the additions and deletions for 1950 in the Salem District be as follows:

SALEM DISTRICT

ADDITIONS AND DELETIONS 1950

**A. ADD TO THE PRIMARY SYSTEM, TRANSFER TO THE SECONDARY SYSTEM
(Section 33-26 - Code of 1950)**

NONE

**B. DELETE FROM THE PRIMARY SYSTEM, TRANSFER TO THE SECONDARY SYSTEM
(Section 33-27 - Code of 1950)**

	LENGTH
(1) Roanoke County Route 114	9.67
Montgomery County Route 114	11.62
Route 114 from Route 311 west of Catawba to Route 460 in Blacksburg. Traffic counts on the subject route taken in 1948 showed an average of 168 VPD, or approximately 80 VPD less than the average counts taken in 1941. This hard surfaced road gives no indication of ever becoming of primary importance. Therefore, it is recommended that Route 114 be transferred to the Secondary System.	
TOTAL	21.29

Motion carried.

Moved by Mr. Watkins, seconded by Mr. Bawls, that the additions and deletions for 1950 in the Lynchburg District are as follows:

LYNCHBURG DISTRICT

ADDITIONS AND DELETIONS 1950

**A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM THE SECONDARY SYSTEM
(Section 33-36 - Code of 1950)**

NONE

**B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM
(Section 33-27 - Code of 1950)**

	LENGTH
(1) Cumberland County Route 27	1.03
Route 27 from Route 45 south of Cartersville to the Powhatan County Line. This route has no primary significance and carries an average of only 260 VPD, or 60 VPD less than 1948 and now carries approximately the same traffic volume as 1941. Since no substantial traffic increase is anticipated and the present traffic volumes are so low, it is recommended that this route be transferred to the Secondary System.	
TOTAL	1.03

Motion carried.

Moved by Mr. Barrow, seconded by Mr. Watkins, that the additions and deletions for 1950 in the Richmond District be as follows:

RICHMOND DISTRICT

ADDITIONS AND DELETIONS 1950

**A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM SECONDARY SYSTEM
(Section 35-26 - Code of 1950)**

NONE

**B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM
(Section 33-27 - Code of 1950)**

	LENGTH
(1) Powhatan County Route 27 . . .	10.69
Route 27 from Cumberland County Line to Route 60 west of Powhatan Courthouse. This portion of Route 27 completes the proposed transfer discussed under Item (2) in the Lynchburg District.	
(2) Hanover County Route 51 . . .	16.26
Route 51 from Route 1 at Gum Tree to the Caroline County Line. This section of Route 51 carries a relatively low volume of traffic and is of little primary significance carrying an average of only 3 foreign vehicles per day, and only 8 trailer-trucks and buses in 1949. There has been no indication of any unusual future development that would substantially increase the importance of Route 51 as a Primary Route. For these reasons, it is recommended that this portion of Route 51 be transferred to the Secondary System.	
(3) Hanover County Route 51-Y . .	1.53
Route 51-Y from Route 51 at Toman to Route 715 at Beaverdam. This stub end route has shown a steady decline in traffic from a high of 710 VFD in 1941 to a low of 268 VFD in 1949. This route is used as a connection between Beaverdam and Route 51. Since Route 51-Y has no primary significance, it is recommended it be transferred to the Secondary System.	

TOTAL 28.48

Motion carried.

SUFFOLK DISTRICT

ADDITIONS AND DELETIONS 1950

A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM SECONDARY SYSTEM
(Section 33-26 - Code of 1950)

NONE

B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM

(Section 33-27 - Code of 1950)

NONE

Moved by Mr. Rawls, seconded by Mr. Wampler, that the additions and deletions for 1950 in the Fredericksburg District be as follows:

FREDERICKSBURG DISTRICT

ADDITIONS AND DELETIONS 1950

A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM THE SECONDARY SYSTEM
(Section 33-26 - Code of 1950)

	LENGTH
(1) Spotsylvania County Route 608 . . .	3.90
Spotsylvania County Route 618 . . .	11.40
Route 608 from its junction with Route 61 at Small Post Office to its junction with Route 618 at Post Oak, thence via Route 618 from Route 608 at Post Oak to the Louisa County Line.	

Recent Origin and Destination Studies conducted on these routes showed that a large percentage of the traffic using these secondary routes had destinations of over 100 miles in length. The average daily traffic volumes on these two routes are 335 vehicles per day, with a low of 240 vehicles per day and a high of 516 vehicles per day. This road carries a large number of tractor-trailers hauling lumber. Since this road is used by many heavy vehicles and carries over 300 vehicles per day, it is recommended that these routes be transferred to the Primary System.

TOTAL 15.30

B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM
(Section 33-27 - Code of 1950)

	LENGTH
(1) Caroline County Route 51	8.40
Spotsylvania County Route 51	12.50
Route 51 from Hanover County line to the intersection of Route 608 at Small Post Office. This portion of Route 51 completes the proposed transfer discussed under Item (2) in the Richmond District.	
(2) Lancaster County Route 3	7.40
Route 3 from the intersection of Route 200 at Whitestone to Dead End at Westland. This route is recommended for transfer to the Secondary System on the basis of its local character and very low traffic volume. Traffic counts taken in 1949 showed an average of 187 VPD, this is 65 VPD lower than 1941 traffic count. No substantial traffic increase is anticipated.	
TOTAL	25.30

Motion carried.

Moved by Mr. Rogers, seconded by Mr. Lewis, that the additions and deletions for 1950 in the Culpeper District be as follows:

CULPEPER DISTRICT
ADDITIONS AND DELETIONS 1950

A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM THE SECONDARY SYSTEM
(Section 33-28 - Code of 1950)

	LENGTH
(1) Albemarle County Route 613	16.00
Orange County Route 613	1.14
Route 613 from its intersection with Route 250 east of Charlottesville to its intersection with Route 38 in Barboursville. The addition of this road to the Primary System will close the gap in Route 20 between Orange and Charlottesville. Traffic counts were last taken on this road in 1947. At that time, the average traffic was about 300 vehicles per day. Increase in traffic since that date would bring this figure in the neighborhood of 350 or 375 vehicles per day.	
(2) Louisa County Route 613	3.80
Route 613 from the Spotsylvania County line to its intersection with Route 522 at Nares Crossroads. This portion of Route 613 completes the proposed transfer discussed under Item (1) under Additions to the Primary System in the Fredericksburg District.	
TOTAL	20.14

B. DELETE FROM PRIMARY SYSTEM, TRANSFER TO SECONDARY SYSTEM
 (Section 33-27 - Code of 1950)

	LENGTH
(1) Albemarle County Route 230	20.86
Greene County Route 230	8.10
<p>Route 230 from Crozet to the intersection of Route 33 west of Stanardsville. This route has little primary significance having an annual average traffic volume of 243 VPD and only 2 foreign passenger cars per day. Since this portion of Rt. 230 is lightly traveled by local traffic only, it is recommended that this route be transferred to the Secondary System, such transfer not to be effective until after completion of the project for which construction allocation has been made available.</p>	
(2) Green County Route 230-Y	0.25
<p>Route 230-Y from its intersection with Route 230 to its intersection with Route 33 west of Stanardsville. This route serves only as spur connection between Routes 230 and 33. The 1949 traffic volume was 196 VPD. Therefore, it is recommended that Route 230-Y be transferred to the Secondary System. The effective date of this transfer is to coincide with that of the transfer of Route 230.</p>	
TOTAL	29.20

NOTE: Should the Commission take favorable action on the above recommendations with regards to deleting Routes 230 and 230-Y, it is recommended that the section of Rt. 230 from Crozet to the intersection of Rt. 250 be renumbered as Route 240. This will provide continuity of route number.

Motion carried.

STAUNTON DISTRICT

ADDITIONS AND DELETIONS 1950

A. ADD TO THE PRIMARY SYSTEM BY TRANSFER FROM THE SECONDARY SYSTEM
 (Section 33-26 - Code of 1950)

NONE

B. DELETE FROM PRIMARY SYSTEM TRANSFER TO SECONDARY SYSTEM
 (Section 33-27 - Code of 1950)

NONE

Moved by Mr. Watkins, seconded by Mr. Rogers, that an allocation of \$25,000.00 be made to Route 360 for Curb and Gutter in Clover, Halifax County. Motion carried.

CONSTRUCTION FUNDS - FISCAL YEAR 1950 - 1951

Fund Allocation of

State Funds		\$19,862,471.
Fifth Post War Year, 1951 Federal-aid Primary Funds		3,671,363.
Fifth Post War Year, 1951 Federal-aid Secondary Funds (30% of Apportionment)		853,831.
Fifth Post War Year, 1951 Federal-aid Urban Funds		1,324,938.
Total Funds		\$25,712,603.

APPORTIONMENT OF ABOVE CONSTRUCTION FUNDS FOR YEAR 1950 - 1951

District: Apportionment of \$22,387,665. Percentages to be used in Apportionment of \$1,324,938. Total of \$19,862,471. Based on Factors of Area, Population and Mileage. application of \$2,000,000. Federal-aid Urban Funds. Fund on the Basis of the Based on Factor of Population Funds Uncompleted Mileage in the of 5,000 or more (1940 Census) Primary System as Provided in Accordance with Federal-aid For in Section 33-32, Code Highway Acts of 1944 & 1948. of Virginia of 1950.

	Percentage	Amount	Percentage	Amount	Percentage	Amount	Percentage	Amount
Bristol	13.89	\$3,109,647.	17.63	\$352,600.	1.73	\$22,921.	4	\$3,485,168.
Salem	13.27	2,970,843.	14.13	282,600.	11.70	155,018.	3	408,461.
Lynchburg	12.16	2,722,340.	12.39	247,800.	9.57	126,797.	3	3,096,937.
Richmond	14.86	3,326,807.	10.21	204,200.	26.94	356,938.	3	887,945.
Suffolk	13.65	3,055,916.	13.85	277,000.	29.84	395,361.	3	728,277.
Fredericksburg	7.78	1,711,760.	6.81	136,200.	1.17	15,502.	1	893,462.
Culpeper	12.14	2,717,863.	10.42	208,400.	12.75	168,930.	3	3,095,193.
Staunton	12.25	2,742,189.	14.56	291,200.	6.30	83,471.	3	117,160.
TOTAL	100.00	\$22,387,665.	100.00	\$2,000,000.	100.00	\$1,324,938.		\$25,712,603.

SUMMARY OF CONSTRUCTION FUNDS OF \$25,712,603.

FOR FISCAL YEAR 1960-1961

	<u>Amount</u>
City Street Funds =	\$ 1,814,400.
Urban Federal-aid =	1,324,938.
Marching Urban Federal-aid - 25% = (Including Arlington County's 50%)	701,222.
Surveys and Plans =	800,000.
Rights of Way =	2,600,000.
New Signs and Signals =	182,045.
Planning 1% =	198,462.
Landscaping 1% =	198,462.
Rural Construction (Convict Work) =	4,787,125.
Rural Construction (Contract Work) =	12,656,449.
Urban Construction (Exclusive of Urban Federal-aid) To be matched by Cities =	843,500.
Total =	<u>\$25,712,603.</u>

Moved by Mr. Wampler, seconded by Mr. Rawls, that the following tentative allocations be set up for the Bristol District.

<u>BRISTOL DISTRICT</u>	<u>Amount</u>
City Street Funds =	\$ 198,502.
Urban Federal-aid =	22,921.
Matching Urban Federal-Aid - 25% =	11,460.
Surveys and Plans =	41,870.
Rights of Way =	350,000.
New Signs and Signals =	12,992.
Planning 1% =	29,308.
Landscaping 1%	29,308.
Total	<u>\$ 608,161.</u>

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
16	Smyth	Route 42 - South (Continuation of the reconstruction of Route 16 towards Hungry Mother State Park)	\$ 220,000.
42	Smyth	Route 16 - West (Supplemental allocation)	7,100.
58	Washington	Damascus - East (Supplemental allocation to extend reconstruction of unimproved road between Volney and Damascus)	200,000.
67	Russell	Honaker towards Raven (Continuation of the reconstruction of this Route towards Raven)	175,000.
70	Wise	Pine and Bull Mountain Revisions (Supplemental allocation for the continuation of the reconstruction of this route between Virginia City and Coeburn)	90,000.
71	Scott	East Gate City - East (Supplemental allocation)	100,000.

BRISTOL DISTRICT (Continued)

Route	County	Description	Amount
<u>CONVICT WORK (Continued)</u>			
			<u>\$</u>
80	Dickenson	South Haysi - South (Widening and resurfacing of weak and narrow road between Haysi and Council)	\$ 150,000.
90	Wythe	Rural Retreat - Speedwell (Beginning of reconstruction of narrow and crooked road between Rural Retreat and Speedwell)	150,000.
362	Lee	Stone Creek - North (Supplemental allocation)	60,000.
<u>CONTRACT WORK</u>			
11	Smyth & Wythe	Marion - Wytheville (Bituminous resurfacing)	150,000.
11	Wythe	Carter Memorial Wayside - Reed Creek Bridge (Bituminous resurfacing)	5,000.
19	Tazewell	West Tazewell - West (Supplemental allocation to extend proposed reconstruction of narrow and crooked road carrying very heavy traffic)	200,000.
28	Wise	Appalachia - Norton (To correct portions of very bad alignment)	100,000.
42	Smyth	Bland County Line - Route 16 (Extension of present work which will complete the unimproved gap to Route 16)	190,000.
52	Wythe	Route 11 - South (Supplemental allocation to complete the reconstruction and relocation of this heavily traveled truck route between Fort Chiswell and Jacksons Ferry)	182,000.
58	Lee	Jonesville - East (Supplemental allocation for the proposed reconstruction of a 10' road between Dot and Jonesville)	185,000.
58	Washington	Bristol - West (Bituminous resurfacing)	38,000.

BRISTOL DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
58	Washington	Bridge and Approaches South Fork Holston River and Norfolk and Western Railroad (New bridge to replace inadequate structure over River and to eliminate dangerous grade crossing)	\$ 200,000.
64	Russell	Dickensville - Lawson's Store (Supplemental allocation)	63,707.
64	Russell	Hansenville - West (Supplemental allocation)	16,000.
78	Wise	Appalachia - North (Supplements a present allocation for the improvement and reconstruction of bridges on this route between Appalachia and Stonega)	91,000.
82	Russell	Bridge and Approaches Clinch River at Cleveland (Replace narrow and inadequate structure)	100,000.
83	Buchanan	Bridge and Approaches Lewis River at Vansant (Replace sub-standard bridge and improve hazardous intersection with Route 480)	100,000.
89	Grayson	Gap at Blue Ridge Parkway (Reconstruction of unimproved gap)	40,000.
91	Smyth	Saltville (Correct sinks with bituminous material)	20,000.
93	Grayson	Survey and Plans for River Crossing Between Present location Route 93 and Saddle Creek	6,000.
		Total, Rural Construction	<u>\$2,837,807.</u>
<u>URBAN CONSTRUCTION</u>			
(Exclusive of Urban Federal-Aid)			
Alt.70	Wise	To be matched by City Town of Norton, Kentucky Ave. & 12th St. (Supplements previous allocation to provide an overpass over the Norfolk & Western, Interstate & Louisville & Nashville Railroads and the eventual relocation of Route 70 within Norton)	41,200.
Motion carried.		1960-1961 Bristol District Total	<u>\$3,486,168.</u>

Moved by Mr. Wyszar, seconded by Mr. Rawls, that the following tentative allocations be set up for the Salem District.

SALEM DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 289,632.
Urban Federal-aid =	165,018.
Matching Urban Federal-aid - 25% =	77,509.
Surveys and Plans =	39,810.
Rights of Way =	280,000.
New Signs and Signals =	14,825.
Planning 1% =	28,806.
Landscaping 1% =	26,606.
	<hr/>
Total	\$ 910,008.

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
18	Craig	Alleghany County Line - PointBank (Extension of the work now under- way in Alleghany County to stabi- lize and hard surface unimproved road)	\$ 180,000.
24	Bedford	Campbell County Line - West (Supplemental allocation)	10,000.
40	Franklin	West Ferrum - West (Supplemental allocation)	20,000.
40	Patrick	Franklin County Line - West (Supplemental allocation)	5,000.
42	Craig	West New Castle - West (Supplemental allocation)	12,000.
58	Henry	West Martinsville - West (Continuation of the reconstruc- tion of very crooked road between Martinsville and Stuart)	150,000.
61	Giles	Narrows - West (Supplements a previous allocation for the improvement of presently unimproved road between Narrows and Rocky Gap)	200,000.

SALEM DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
CONVICT WORK (Continued)			
297	Bedford	East Bedford - East (Supplements a previous allocation for the beginning of the reconstruction of this route to high standards between Bedford and Lynchburg)	\$ 70,000.
311	Roanoke	Catawba Mountain Revision (Supplemental allocation to complete work)	200,000.
<u>CONTRACT WORK</u>			
11	Botetourt & Roanoke	Tinker Creek Revision (Bituminous resurfacing)	14,000.
11	Roanoke	Glenvar - Kunis (Bituminous resurfacing)	60,000.
11	Montgomery	West Kunis - West (Bituminous resurfacing)	4,000.
11	Pulaski	Morgans Cut - Dublin (Bituminous resurfacing)	54,000.
11	Montgomery	Christiansburg Mountain (Bituminous resurfacing)	18,000.
11	Montgomery	Shawsville East and West (Continuation of 4-lane construction on heavily traveled road between Salem and Christiansburg)	150,000.
11	Pulaski	Pulaski - East (Provide for the widening of the existing road to 4-lanes to include curb and gutter & sidewalks)	100,000.
40	Franklin	Route 220 in Rocky Mount - East (Provide for widening, curb & gutter and sidewalk from Route 220 in Rocky Mount to the new High School now under construction)	60,000.
40	Franklin	Sidewalks in Ferrum	10,000.
62	Carroll	Fancy Gap - South (Reconstruction to correct exceedingly hazardous location at Blue Ridge Tavern)	122,855.

SALEM DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
99	Fulaski	North Fulaski - Bland County Line (Extension of hard surfacing of present graded road to the Bland County Line)	\$100,000.
100	Fulaski	Wythe County Line - East (Correct slide and build retaining wall)	10,000.
100	Fulaski	Dublin - North and South (Supple- ments a previous allocation balance to provide for the relocation of Route 100 through Dublin, including overpass over Norfolk & Western R.R.)	200,000.
219	Giles	Sidewalk on Bridge over Rich Creek at West Virginia Line (To be matched by West Virginia with a like amount)	1,000.
220	Henry	Martinsville - South (Beginning of the widening and resurfacing to 24' of this route between Martinsville and Ridgeway)	100,000.
220	Roanoke & Franklin	South Roanoke - South (Extension of dual highway south from Roanoke towards Hooky Mount)	500,000.
314	Montgomery	Route 480 - Parade Grounds at Virginia Polytechnic Institute (Supplements a previous allocation for the construction of a new road)	50,000.
355	Montgomery	Roads in Grounds of Radford State Teachers College (Supplemental allocation)	10,000.
460	Giles	Rich Creek (Widening, Curb and gutter and sidewalks)	25,000.
460	Bedford	Bridge and Approaches Little Otter River (Provide new bridge on new location)	120,000.
Alt, 460	Roanoke	E.C.L. Salem - Route 480 (Bituminous resurfacing)	12,000.
Total, Rural Construction			<u>\$2,874,855.</u>
Reserve			<u>133,600.</u>
1950-1951 Salem District Total			<u>\$3,408,451.</u>

Motion carried.

Moved by Mr. Watkins, seconded by Mr. Rawls, that the following tentative allocations be set up for the Lynchburg District.

LYNCHBURG DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 142,955.
Urban Federal-aid =	125,797.
Matching Urban Federal-aid - 25% =	63,396.
Surveys and Plans =	36,480.
Rights of Way =	270,000.
New Signs and Signals =	18,000.
Planning 1% =	25,403.
Landscaping 1% =	25,403.
Total	\$ 703,416.

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
29	Pittsylvania	Town of Gretna (Curb & Gutter & Widening)	\$ 90,000.
47	Charlotte	N.C.L. Drakes Branch - Route 360 (Provide for widening in the Town of Drakes Branch and for the relocation of several bad curves between the Town and Route 360)	120,000.
360	Halifax	Curb and Gutter in Clover	25,000.
501	Halifax	South Boston - Riverdale (Extension of sidewalk construction including sidewalk on Dan River Bridge)	25,000.
<u>CONTRACT WORK</u>			
16	Buckingham	Sprouses Corner - South (Bituminous resurfacing)	20,000.
15	Prince Edward & Charlotte	South Kingsville - South (Supplemental allocation to complete the reconstruction and resurfacing of weak road between Farmville and Route 360)	190,000.
20	Buckingham	James River - South (Spot bituminous resurfacing)	18,322.
24	Campbell	Sidewalk in Hurtburg (Extension of present sidewalk to County school)	17,000.

LYNCHBURG DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
26	Appomattox	Appomattox Court House - South (Spot bituminous resurfacing)	\$ 15,000.
29	Pittsylvania	Banister River - North and South (Bituminous resurfacing)	9,000.
29	Campbell	South Lynchburg - South (Extension of the reconstruction and reloca- tion of narrow and crooked road south of Lynchburg including bridge over Otter River)	375,000.
29A	Amherst	Lynchburg Distribution Road (Supplements a previous allocation for connection between North end of Lynchburg Expressway and Route 29 at Madison Heights)	300,000.
40	Pittsylvania	Franklin County Line - East (Bituminous resurfacing)	25,000.
43	Campbell	Bedford County Line - East (Relocation and reconstruction of this route including bridges)	108,000.
56	Nelson	Lovingston towards Shipman (Begin- ing the reconstruction of this route between Lovingston and Shipman including the improvement of the intersection with Route 29)	150,000.
58	Halifax	Route 601 - Pittsylvania County Line (Bituminous resurfacing)	138,000.
Alt. 58	Pittsylvania	Route 125 - West (Supplements a previous allocation for the relocation of present closely built up crooked road west of Danville)	150,000.
65	Pittsylvania	Danville - North Carolina Line (Strengthen)	10,000.
125	Campbell	Route 460 - West (Sidewalk on Green Street between Route 460 & Norfolk & Western R.R.)	5,000.
130	Amherst	Overpass and Approaches Southern Railroad near Elion (Replace inadequate 10 ton wooden structure on poor align- ment with <u>bad</u> sight distance)	85,000.

LYNCHBURG DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
161	Nelson	Martins Store - North (Widen and resurface narrow and weak road)	\$ 100,000.
480	Campbell	West Concord - West (Extension of work now underway for widen- ing and reconstruction of this route to 24')	100,000.
480	Prince Edward	Farmville - East (Supplements a previous allocation for the widening and strengthening of the present surface treated soil road between Farmville and Rice)	150,000.
480	Appomattox	West Appomattox - West (Supplements a previous allocation for the widening of present road beginning at Appomattox and extend- ing west towards Lynchburg)	80,000.
501	Halifax	Halifax - Route 129 (Bituminous resurfacing)	<u>14,000.</u>
		Total, Rural Construction	<u>\$2,299,522.</u>
<u>URBAN CONSTRUCTION</u> (Exclusive of Urban Federal-aid) To be matched by City			
88 & 360	City of Danville	South Main Street (Route 88) and Richmond Boulevard (Route 360) (Bituminous resurfacing)	\$ 9,000.
		Reserve	85,200.
		1950-1951 Lynchburg District Total	<u><u>\$3,088,937.</u></u>

Motion carried.

Moved by Mr. Harpins, seconded by Mr. Rogers, that the following tentative allocations be set up for the Staunton District.

STAUNTON DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 203,836.
Urban Federal-aid =	83,471.
Matching Urban Federal-aid - 25% =	41,736.
Surveys and Plans =	38,750.
Rights of Way =	260,000.
New Signs and Signals =	15,728.
Planning 1% =	25,255.
Landscaping 1% =	25,255.
 Total	 \$ 691,531.

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
12	Clarke	Boyes - Berryville (Reconstruction)	\$ 220,000.
18	Alleghany	South Covington - Craig County Line (Complete the present construction of the work now underway to the Craig Co. Line)	40,000.
39	Beth	West Farm Springs - West (Supplemental allocation)	38,000.
42	Augusta	Buffalo Gap - Craigsville (Beginning of the reconstruction of this route between Buffalo Gap and Craigsville)	226,000.
42	Rockingham	North Harrisonburg - Broadway (Extension of proposed reconstruc- tion of narrow and crooked road between Harrisonburg and Broadway)	200,000.
42	Shenandoah	Conieville - North and South (Continuation of construction and hard surfacing of present unimproved road)	160,000.
56	Shenandoah	Town of Strasburg (Widening, curb & gutter and sidewalks)	\$ 60,000.

STAUNTON DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONVICT WORK (Continued)</u>			
252	Augusta	South Staunton - South (Supplements current allocation to reconstruct narrow and crooked road between Staunton and Middle- brook)	\$ 50,000.
269	Highland & Bath	South McDowell - South (Continuous stabilizing and hard surfacing of present unimproved road)	225,000.
277	Frederick & Clarke	Stephens City - Double Toll Gate (Reconstruction)	100,000.
522	Clarke & Frederick	Double Toll Gate - Winchester (Reconstruction)	80,000.
<u>CONTRACT WORK</u>			
7	Clarke	Town of Berryville (Bituminous resurfacing)	10,000.
11	Frederick	Stephens City (Bituminous resurfacing)	14,000.
11	Rockbridge	South Fairfield - South (Continuation of conversion of 2-lane road to 4-lane divided standards)	200,000.
39	Rockbridge	Town of Goshen (Sidewalk)	5,000.
39	Bath	Bridge and Approaches Thompson Creek West of Millboro Springs (Relocation of narrow and inade- quate bridge on poor alignment)	73,829.
42	Augusta	Bridge over Jennings Branch near Churchville (Replace narrow and weak bridge)	80,000.
60	Alleghany	Island Ford Bridge - East (Supplements a previous allocation for the conversion of 2-lane road to 4-lane divided standards between Covington and Clifton Forge)	300,000.
211	Page	Revision at Hamburg (Reconstruction)	100,000.

STAUNTON DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
257	Rockingham	West Ottobine - West (Matching Emergency Relief Funds for Flood damage project)	\$ 46,000.
259	Rockingham	West Virginia Line - South (Scarify and resurface sections)	15,000.
263	Shenandoah	Relocation at Bays (Relocation to eliminate exceedingly hazardous hairpin curve near Bays)	50,000.
269	Highland	West Virginia Line - South (Bituminous resurfacing)	20,000.
340	Clarke	Berryville - West Virginia Line (Bituminous resurfacing)	36,000.
522	Frederick	West Virginia Line - East (Bituminous resurfacing)	35,000.
Total, Rural Construction			\$2,349,829.
<u>URBAN CONSTRUCTION</u> (Exclusive of Urban Federal Aid) To be matched by City			
250 12	City of Waynesboro	Strengthening of Routes 250 and 12 within the City of Waynesboro	10,000.
Reserve			85,800.
1950-1961 Staunton District Total \$3,117,160.			

Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the recommendation for a new allocation for the improvement of the intersection of Routes 460 and Alt. 301, in the City of Petersburg, as listed below, be approved:

Routes 460 & Alt. 301 City of Petersburg	Improvement of Intersection Routes 460 & Alt. 301, within the City of Petersburg \$3300. (To be matched by the City with a like amount)
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To be supplied from the Urban Reserve as shown in the tentative 1960-1961 allocation, Richmond District,

Motion carried.

Moved by Mr. Barrow, seconded by Mr. Hawis, that the recommendations for additional allocations for the fiscal year 1960-61, listed below, be approved:

RICHMOND DISTRICT

Route 132, Brunswick County - Lower Grade at Virginian Railroad Underpass East of Danielstown (To provide additional headroom) \$ 6,000.
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This will increase the total for Rural Construction to \$2,233,360., and reduce the Reserve to \$68,700.

Motion carried.

Moved by Mr. Hawis, seconded by Mr. Barrow, that the recommendations for additional allocations for the fiscal year 1960-61, listed below be approved:

SUFFOLK DISTRICT

Rt. 268, Isle of Wight County	Bridges over Bows and Arrows Swamp and Corrdough Swamp South of Smithfield (Strengthen Weak Bridges)	36,000.
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Rt. 60 and/or Rt. 31, City of Williamsburg	Extension of Widening and Reconstruc- tion of Route 60 and/or Route 31 within the City of Williamsburg (To be matched by the City)	10,000.
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Rt. 170, City of Norfolk	Grade Separation Norfolk & Western Railway on Monticello Avenue (Supplementing current allocation to be matched by like amount from both the City and Railroad)	118,000.
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Rt. 301, Greensville County	Town of Emporia, Route 58 - South (Widen, To be matched by the Town)	37,500.
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The Reserve of the Suffolk District is reduced to \$52,500.

Motion carried.

Moved by Mr. Rogers, seconded by Mr. Wyszor, that the recommendations for additional allocations for the fiscal year 1960-61, listed below be approved;

CULPEPER DISTRICT

Rt. 180, Arlington County	Sidewalk Along Glebe Road Between North Washington Boulevard and 17th Street North	\$ 5,000.
Rt. 241, Fairfax County	Sidewalk Between Penn Daw and Mount Eagle School	2,500.
Rt. 7, Arlington & Fairfax Counties	Short Gap between N.C.L. Alexandria and Shirley Highway (Supplementing current allocation to complete short 4-lane gap)	15,000.*

*Revision in the amount of the tentative 1960-61 allocation from \$18,000 to \$13,000.

Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Barrow, that \$2,500.00 be allocated to Route 360 for curb and gutter in Heathsville. Motion carried.

It was reported to the Commission that the Civil Aeronautics Administration had been in touch with Governor Battle regarding a proposed overpass to connect the Washington National Airport with U. S. Highway No. 1 in Arlington County. On the suggestion of Commissioner Anderson Governor Battle wrote the Hon. D. W. Rentsel, Civil Aeronautics Administrator, that if the Federal Government constructs the overpass the Highway Commission would agree to maintain it. The Commission, on motion of Mr. Rogers, seconded by Mr. Rawls, confirmed the agreement between the Commonwealth of Virginia and the Civil Aeronautics Administration.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the request made by the Board of Supervisors of Chesterfield County in the resolution passed at their meeting on May 9, 1960, that the traffic circle at the intersection of Routes 360 and 161 be designated as "McGuire Circle," be granted. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that the following tentative allocations be set up for the Richmond District.

RICHMOND DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 425,514.
Urban Federal-aid =	356,938.
Matching Urban Federal-aid - 25% =	178,469.
Surveys and Plans =	44,580.
Rights of Way =	290,000.
New Signs and Signals =	57,000.
Planning 1% =	28,192.
Landscaping 1% =	28,192.
	<hr/>
Total	\$ 1,888,886.
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<u>Route</u>	<u>County</u>	<u>Description</u>		
<u>RURAL CONSTRUCTION</u>				
<u>CONVICT WORK</u>				
10	Chesterfield	Raise Fill at Appomattox River Bridge (To correct settlement on west approach)	\$	18,000.
10	Chesterfield	Route 1 - Route 144 (Widening and to include sidewalks in Chester)		36,000.
38	Dinwiddie	Rebuild small bridge over Hides Branch between Route 628 and Route 623		8,000.
40	Dinwiddie	Rebuild six small bridges East and West of McKenney		50,000.
144	Chesterfield	Route 10 - Route 145 (Regrade and surface)		46,000.
460	Dinwiddie	Correct Drainage at Norfolk & Western Railroad Underpass at Ford		3,000.
<u>CONTRACT WORK</u>				
1	Chesterfield	South Bellwood - Colonial Heights (Bituminous resurfacing)		140,000.
1	Dinwiddie	Route 460 - South (Spot bituminous resurfacing on northbound lane)		10,000.

RICHMOND DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
1	Hanover	Ashland - North (Supplemental allocation for bituminous resurfacing)	\$ 39,000.
1	Mecklenburg	Roanoke River - North and South (Widen and resurface)	230,000.
5	Charles City	East Richmond - East (Extending the proposed reconstruction of the present narrow and crooked road)	100,000.
6	Goochland	Relocation at State Farm (Relocation to eliminate inadequate alignment on closely built up section through State Farm)	146,000.
13	Powhatan	Sidewalk in Powhatan Court House (From Court House to High School)	5,000.
33	Henrico	Highland Springs - West (Sidewalk from Highland Springs to New Bridge Church)	6,000.
Alt. 36	Prince George	Hopewell - West (Connection between west end of proposed Urban Federal-aid project and present Route 36)	175,000.
44	Powhatan	Concrete Deck on Small Bridge One Mile West Pine Creek Mills	3,000.
45	Brunswick	Widen One-Way Bridge over Wagon Creek	18,000.
46	Brunswick	Revise Curves between Route 1 and Lawrenceville	60,000.
49	Lunenburg	Victoria - South (Strengthen and bituminous resurfacing)	58,000.
49	Mecklenburg	Lunenburg County Line - South (Strengthen and bituminous resurfacing)	20,000.
49	Mecklenburg	Town of Chass City (Curb and gutter)	50,000.
58 & 48	Brunswick	Streets of Lawrenceville (Bituminous resurfacing)	13,000.
58	Mecklenburg	Town of Clarksville (Bituminous resurfacing)	5,000.

RICHMOND DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
58	Mecklenburg	Boydton East or West (Provides heavy-duty pavement - continues work started under 6-year program)	\$ 200,000.
60	New Kent	East Providence Forge - East (Supplemental allocation)	15,000.
60	Powhatan	Cumberland County Line - East (Bituminous resurfacing)	37,000.
137	Brunswick	Lower Grade at Virginian Railroad Underpass East of Danieltown (To provide additional headroom)	6,000.
147	Chesterfield	End of New Bridge at Westham - Robious (Extending the improvement of this route from the new project to Robious)	140,000.
154	Prince George	Route 460 - South (Continuation of the improvement on Route 154 between Hopewell and Route 301)	160,000.
156	Hanover	Replace two small Bridges over Powhite and Beaverdam Creeks	25,000.
161	Henrico	Richmond - Hilliard Road (Supplemental allocation)	10,000.
380	Chesterfield	Richmond - West (Widen to 4-lanes divided)	300,000.
360	Hanover	Mechanicsville - East (Widen to 24')	100,000.
360	Hanover	West Pamunkey River - West (Bituminous resurfacing)	10,000.
460	Nottoway	Dixwiddie County Line - Blackstone (Bituminous resurfacing)	25,360.
Total Rural Construction			<u>\$2,258,360.</u>

RICHMOND DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
<u>URBAN CONSTRUCTION</u> (Exclusive of Urban Federal-aid) To be matched by City			
1	City of Richmond	Chamberlayne Avenue, Brookland Park Blvd. - Westbrook Ave.	\$ 90,000.
1	City of Richmond	Jefferson Davis Highway, Hull Street - Maury Street	30,000.
80	City of Richmond	Middlethian Pike, Connection at 1942 Corporate Limits	30,000.
161	City of Richmond	Bridge on Hermitage Road at Bryan Park	50,000.
480 & Alt. 301	City of Petersburg	Improvement of Intersection Routes 480 and Alt. 301 within the City of Petersburg	3,300.
		Reserve	62,400.
		1950-51 Richmond District Total	<u>\$3,687,945.</u>

Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the following tentative allocations be set up for the Suffolk District.

SUFFOLK DISTRICT

	Amount
City Street Funds *	\$ 498,879.
Urban Federal-aid *	396,361.
Matching Urban Federal-aid - 20% *	197,680.
Surveys and Plans *	40,950.
Rights of Way *	400,000.
New Signs and Signals *	52,500.
Planning 1% *	24,455.
Landscaping 1% *	24,455.
Total	\$1,611,240.

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONTRACT WORK</u>			
10	Isle of Wight	sidewalks in Smithfield (Supplemental allocation)	\$ 7,000.
15	Accomack	Tasley - South (Bituminous resurfacing)	75,000.
18	Northampton	Curb and Gutter in Town of Cape Charles	3,000.
18	Accomack	North Accomack - North (Continuation of 4-lane construc- tion between Accomack and Maryland State Line)	300,000.
13	Princess Anne	Water Works - Diamond Springs (Continuation of improvement of Water Works Road from the Water Works to Diamond Springs)	149,000.
17	Norfolk	Bridge and Approaches Western Branch Elizabeth River at Church- land (Supplemental allocation)	255,000.
17	Isle of Wight & Nansemond	James River Bridge System (Bituminous resurfacing)	40,000.
17	Warwick	Route 60 - Route 168 (Sidewalk on one side)	2,400.
17	York & Warwick	South Tabbs - Route 168 (Supplemental allocation)	40,500.
31	Sussex	Town of Wakefield (Bituminous resurfacing)	4,200.

SUFFOLK DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
31	James City	Plate Guard Rail at Lake Powell and Lake Matoca	\$ 8,000.
40	Sussex	Town of Waverly (Bituminous resurfacing)	15,000.
68	Princess Anne	East Norfolk - East (Continuation of controlled access highway on Virginia Beach Blvd.)	300,000.
68	Southampton	West Drewryville - West (Supplements previous allocation for the continuation of providing heavy duty surfacing for heavily traveled truck route)	200,000.
60	Warwick	Cross-overs between Newport News and Hilton Village	6,500.
143	Elizabeth City	Electric Avenue Hampton - Newport News (To begin construction of a major new highway. Right of Way has been provided by Elizabeth City County)	60,000.
165	Princess Anne	Relocation of Curve at Carolanne Farm	2,700.
165	Princess Anne & Norfolk	Kempville - South (Scarify and bituminous resurfacing)	40,000.
168	James City	Plate Guard Rail East of Williamsburg	1,000.
169	Elizabeth City	Curb and Gutter in Buckroe Beach	5,000.
175	Accomack	Curb & Gutter in Town of Chincoteague	1,500.
175 Y	Accomack	Curb & Gutter in Town of Chincoteague	2,100.
178	Accomack	Sidewalks, Curb & Gutter in Town of Belle Haven	6,600.

<u>S-9, 10, 50</u> <u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
189	Nansemond & Southampton	South Holland - Route 258 (Supplements previous allocation for the extension of heavy duty surface to Route 258)	\$ 180,000.
190	Princess Anne	Bridge North Landing Creek at Pungo (To replace Ferry)	75,000.
194	Norfolk	Flashing Light Signals Norfolk-Southern Railroad at Fox Hall (R.R. to participate 25% in total cost)	3,537.
258	Isle of Wight	Bridge over Great Swamp at Isle of Wight Court House	15,000.
258	Isle of Wight	Bridges over Bows and Arrows Swamp and Corrowaugh Swamp South of Smithfield (Strengthen weak bridges)	35,000.
278 & 167	Elizabeth City	Channelisation of Intersection	1,000.
351	Elizabeth City	East Hampton - West Buckroe Beach (Widen and Resurface)	25,000.
460	Norfolk	W.C.L. Portlock - East (Bituminous resurfacing)	5,000.
Total, Rural Construction			<u>\$1,862,037.</u>
<u>URBAN CONSTRUCTION</u> (Exclusive of Urban Federal-aid) To be matched by City			
60 &/or 31	City of Williamsburg	Extension of Widening and Reconstruction of Route 60 and/or Route 31 within the City of Williamsburg	10,000.
179	City of Norfolk	Grade Separation Norfolk and Western Railway on Monticello Avenue (Supplementing current allocation to be matched by like amount from both the City and Railroad)	115,000.
501	Greenville	Town of Emporia, Rt. 58-South (Widen)	37,500.
337	City of Norfolk	Hampton Boulevard (To Supplement Urban Federal-aid Funds)	50,000.
Reserve			52,500.
1950-51 Suffolk District Total			<u>\$3,789,577.</u>
Motion carried.			

Moved by Mr. DeHardit, seconded by Mr. Rawls, that the following tentative allocations be set up for the Fredericksburg District.

FREDERICKSBURG DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 25,580.
Urban Federal-aid =	15,502.
Matching Urban Federal-aid - 25% =	7,751.
Surveys and Plans =	23,340.
Rights of Way =	250,000.
New Signs and Signals	13,000.
Planning 1% =	15,700.
Landscaping 1% =	15,700.
 Total	 <u>\$ 388,573.</u>

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
3 & 200	Lancaster	Town of Kilmarnock (Curb and gutter)	\$ 20,000.
3	Westmoreland	Town of Montross (Extend curb and gutter)	15,000.
3	Richmond	Chinas Hill - West (Modify curves)	54,000.
3	Lancaster	Curb and Gutter in Lancaster Court House	10,000.
218	King George	East Passapatany - East (Supplemental allocation)	6,050.
222	Lancaster	Relocate curve between Christ Church and Neems	18,000.
360	Northumber- land	Calico - East (Extend curb and gutter)	10,000.
360	Northumber- land	Improvements in Reedville	20,000.
360	"	Heathsville-Curb and Gutter	2,500.
360 & 3	Richmond	Town of Warsaw (Curb and gutter)	20,000.
1	Stafford	Falmouth - North (Bituminous resurfacing on sections)	80,000.

FREDERICKSBURG DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK</u>			
1	Spotsylvania & Caroline	South Four Mile Fork - South (Bituminous resurfacing on sections)	20,000.
1	Spotsylvania	Fredericksburg - South (Bituminous resurfacing)	5,000.
Alt. 1	Spotsylvania	Frontage Roads Fredericksburg By-Pass	85,000.
3	Lancaster	West Lively - West (Supplemental allocation)	10,000.
3	Stafford	Approaches to Little Fall Creek Bridge (Bituminous resurfacing)	7,000.
3	Spotsylvania	Fredericksburg - Alternate Route 1 (7Mden to 40', including curb and gutter)	50,000.
14	King & Queen	Bridge and Approaches Glass Creek and Heartquake Creek (Relocation and reconstruction of two weak bridges on bad alignment)	60,000.
17	Caroline & Essex	Caroline and Essex County Line - North and South (Reconstruction to heavy duty surface on heavily travelled surface treated soil road)	350,000.
17	Caroline	Spotsylvania County Line - Happahannock Academy (Bituminous resurfacing)	60,000.
30	Caroline & King William	King William and Caroline County Line - North and South (Scarify and strengthen)	30,000.
33	Middlesex	Stingray Point - Deltaville (Strengthen and re-treat)	10,000.
33	Middlesex	Route 200 (Harmony Village)-Route 227 (Cocks Corner) (Reconstruc- tion of weak and narrow highway)	125,000.
33	Middlesex	Sidewalk at Deltaville	10,000.
198	Mathews	Gloucester County Line - East (Bituminous resurfacing)	13,000.

FREDERICKSBURG DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
206	King George	Route 301 - Dahlgren (Bituminous resurfacing)	\$ 4,000.
210	Spotsylvania	Rebuild Inadequate Bridge at Brookroad	10,000.
301	Caroline	Port Royal - West (Supplementing a previous allocation for the construction of a heavy duty surface on the heavily travelled surface treated soil road between Bowling Green and Morgantown Bridge)	500,000.
301	Caroline & King George	Port Royal Drawbridge (Convert from gasoline to electric power)	10,000.
360 & 17	Essex	Tappahannock (Curb and gutter)	60,000.
522	Spotsylvania	Bridge over North Anna River (Supplemental allocation)	30,000.
		Reserve	.839.
		Total, Rural Construction	<u>\$1,615,389.</u>

URBAN CONSTRUCTION
(Exclusive of Urban Federal-aid)
To be matched by City

1	City of Fredericksburg	Princess Anne St. and Lafayette Blvd. (Bituminous resurfacing)	\$ 11,600.
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1960-1961 Fredericksburg District Total \$1,898,462.

Motion carried.

Moved by Mr. Rogers, seconded by Mr. Rawls, that the following tentative allocations be set up for the Culpeper District.

CULPEPER DISTRICT

	<u>Amount</u>
City Street Funds =	\$ 123,024.
Urban Federal-aid =	168,930.
Matching Urban Federal-aid - 25% = (Including Arlington County's 50%)	123,218.
Surveys and Plans =	56,420.
Rights of Way =	500,000.
New Signs and Signals =	43,000.
Planning 1% =	21,563.
Landscaping 1% =	21,563.
Total	<u>\$1,037,718.</u>

<u>Route</u>	<u>County</u>	<u>Description</u>	
<u>RURAL CONSTRUCTION</u>			
<u>CONVICT WORK</u>			
1	Fairfax	Complete Sidewalk at Groveton	\$ 17,000.
1	Fairfax	Improvement of Intersection Route 800 (Gunston Hall Road)	10,000.
3	Culpeper	Approaches to Southern Railroad Overpasses East of Culpeper (Complete the approaches to the overpasses over Southern Railroad now under construction between Culpeper and Winfrey)	66,000.
15	Loudoun	Leesburg - South (Reconstruction of present narrow and weak road)	125,000.
15	Orange	Orange-North (Supplementing current allocation for the reconstruction of the present road which has continuous non-passing sight distance)	75,000.
15	Orange	Gordonsville - North (Reconstruction to improve sight distance)	50,000.
15	Prince William	Haymarket - North and South (Supplementing current allocation to complete new road to Route 211)	75,000.

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONVICT WORK (Continued)</u>			
20	Orange	Orange - West (Continuation of widening and reconstruction of present inadequate road to Somerset)	\$ 75,000.
29	Madison	Madison Court House (Widen pavement, no curb & gutter)	8,000.
50	Arlington	Sidewalk at Arlington Park Subdivision (Granada Street - Carlyn Spring Road)	4,975.
120	Arlington	Sidewalk along Glebe Road between North Washington Boulevard and 17th Street North	5,000.
123	Fairfax	Fairfax Court House - South (Remove two bumps south of Court House)	10,000.
193	Fairfax	Widen and Re-floor Bridge over Difficult Run	10,000.
229	Culpeper	Culpeper - North (Complete the improvement of narrow 10' road between Culpeper and Catapa)	28,000.
230	Albemarle & Greene	North Crozet - North (Supplemental allocation)	234,000.
236	Fairfax	Cut Back Loading Platform at Fairfax Court House	2,000.
241	Fairfax	Sidewalk between Penn Daw and Mount Eagle School	2,500.
<u>CONTRACT WORK</u>			
7	Arlington & Fairfax	Short Gap between W.C.L. Alexandria and Shirley Highway (Supplementing current allocation to complete short 4-lane gap)	15,000.
7	Loudoun	Leesburg - East (Supplementing current allocation to complete the reconstruction of this route to Leesburg)	188,000.
80	Albemarle	South Charlottesville - South (Extension of proposed widening & resurfacing S. of Charlottesville)	100,000.
29 & 15	Fauquier	Opal to Warrenton (Supplements previous allocation for the widening & strengthening of the present narrow & weak road)	57,000.

CULPEPER DISTRICT (Continued)

<u>Route</u>	<u>County</u>	<u>Description</u>	<u>Amount</u>
<u>CONTRACT WORK (Continued)</u>			
50	Arlington	Drainage Structure at Int. Fort Myer Drive and Lee Boulevard (Extension of Culvert constructed by sub-division)	\$ 2,000.
50	Arlington	Signal System	40,000.
120	Arlington	Glebe Road, Wilson Boulevard - Fairfax Drive (Provide 4-lanes and channelize intersections - First priority request Arlington County)	166,000.
211	Fairfax & Prince William	South Centerville - South (Build parallel lanes)	200,000.
236	Fairfax	West Shirley Highway-Armandale (Supplements previous allocation to continue the widening and resurfacing of a heavily traveled 18' road)	72,000.
240	Albemarle	Croset (Sidewalk)	18,000.
244	Arlington	Signal System	30,000.
244	Arlington & Fairfax	Route 7 (Baileys Cross Roads)-East (Relocate & reconstruct narrow two-lane road carrying 9,000 vehicles per day)	60,000.
350	Fairfax	Route 1-North (Supplemental Allocation)	200,000.
522	Louisa	Correct Drainage at Mineral	10,000.
		Total, Rural Construction	<u>\$1,920,475.</u>
<u>URBAN CONSTRUCTION</u> (Exclusive of Urban Federal-Aid) To be matched by City			
1	City of Alexandria	Gibbon Street - Duke Street on Henry Street (Reconstruction)	22,500.
20	City of Charlottesville	Monticello Avenue and Aron Street (Widening, resurfacing and curb and gutter)	30,000.
		Reserve	84,500.
		1950-51 Culpeper District Total	<u>\$3,095,193.</u>
Motion carried.			

The trip which took the Commissioner and Chief Engineer, and Messrs. Forrer and McWane to Arkansas and six other southeastern states was explained in some detail to the Commission by General Anderson and Mr. Mullen. The Members of the Commission were greatly interested in the observations made on the trip. They realize that the Commission has a tremendous task ahead if it is to keep abreast of progress in other sections.

There being no further business, the Commission adjourned at noon.

Approved-


Chairman

Attested-


Secretary