

**Minutes
Of
Meeting of State Highway Commission of Virginia
Richmond, Virginia
September 21, 1961**

The State Highway Commission of Virginia met at the Central Highway Office Building, Richmond, Virginia, at 10:00 A.M. EDT, September 21, 1961. The Chairman, H. H. Harris, presided.

Present: Chairman H. H. Harris, Messrs. E. P. Barrow, W. W. Chinn, Jr., S. S. Flythe, Burgess E. Nelson, G. W. Rawls, W.M. Sclater, Jr., Tucker C. Watkins, Jr. Mr. G. Wallace Carper was absent because of illness.

On motion of Mr. Rawls, seconded by Mr. Sclater, the minutes of the meeting of July 20, 1961, were approved.

Motion was made by Mr. Barrow, seconded by Mr. Sclater, that permits issued from July 21, 1961 to September 20, 1961, inclusive, as shown in records of the Department, be approved. Motion carried.

On motion of Mr. Barrow, seconded by Mr. Sclater, cancellation of permits from July 21, 1961 to September 20, 1961, inclusive, as shown in records of the Department, was approved.

Moved by Senator Nelson, seconded by Mr. Chinn, that
WHEREAS, the Highway Department has in the past subscribed to the Highway Research Board of the National Academy of Sciences; and
WHEREAS, in consideration of the subscription the Highway Research Board has provided a Highway Research Correlation Service which has furnished to the Department information in regard to research work relating to highways and highway transportation; and
WHEREAS, this service has been of benefit to the Department by providing a coordinated program of highway research, thus avoiding undesirable and unnecessary duplication of expenditure of public funds for research; and

WHEREAS, the subscription fee for the Highway Department has been increased from \$5,372.00 per year to \$7,366.00 per year beginning with the fiscal year 1961-62.

NOW, THEREFORE, BE IT RESOLVED: That the State Highway Commission hereby approves the entering into of a subscription agreement by the Commissioner with the Highway Research Board in the amount of \$7,366.00 per year. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for Furnishing, Delivering and Applying Plant Mixed Bituminous Material, Salem District, Schedule 214-61, to the low bidder, Adams Construction Co., Roanoke, Va., at the bid of \$20,263.76, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$22,300.00 chargeable to the work; to be financed with State Maintenance Funds. \$22,300 from 1961-62 Roanoke County Secondary Budget, Project 0625-080-117-Y-401. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for Furnishing, Delivering and Applying Plant Mixed Bituminous Material, Culpeper District Schedule 711-61, to the low bidder, J. R. Ford Co., Inc., Lynchburg, Virginia, at the bid of \$18,876.95, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$20,750.00 chargeable to the work; to be financed from State Maintenance. \$20,000 from Culpeper District Construction Reserve (Approved by Commission 7-20-61), Project No. 0028-030-700-N-400; \$750.00 Additional requested from Culpeper District Construction Reserve. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for construction of Project 0033-115-101, C501, Route 33, Int. S. Mason Street-ECL Harrisonburg, City of Harrisonburg, to the low bidder, Garratt, Koch & Feol, Inc., Blackstone, Virginia, at the bid of \$275,434.96, and that 10% additional be set aside to cover the cost of engineering and additional work, \$550.00 for right of way included in contract, and \$2,805.00 for work by State Forces and \$133,800.00 for right of way not included in contract, making a total of approximately \$440,150.00 chargeable to the work; to be financed with \$107,300.00 State, \$218,700.00 Federal, and \$113,930.00 City of Harrisonburg funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0047-019-009, C301, B601, Route 47; 0.068 mi. N. SW E.R. at Cullen-0.112 Mi. S. SW E.R. at Cullen, Charlotte County, to the low bidder, English Construction Co., Inc., Altavista, Va., at the bid of \$68,746.70, and that 10% additional be set aside to cover the cost of engineering and additional work; \$2,215.52 for work by railroad, \$1,100.00 for work by state forces, and \$809.00 for flagging, making a total of approximately \$79,750.00 chargeable to the project; to be financed with \$1,100.00 State, \$74,450.00 Federal, and \$4,200.00 Railroad funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0081-080-401, B605, B619, B620, B621, B622 (Contract No. 5), Route #1, 5 bridges only-Int. Rt. 777-D.547 Mi. W. Int. Rt. 116, Roanoke County, to the low bidder, English Construction Co., Inc., Altavista, Va., at the bid of \$420,494.06, and that 10% additional be set aside to cover the cost of engineering and additional work, \$1,308.00 for work by State forces, and \$814.00 for flagging, making a total of approximately \$464,650.00 chargeable to the work; to be financed with \$35,400.00 State and \$429,250.00 Federal Funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0081-080-001, G303, B608; 0081-011-007, G301, Contract No. 1, Route 81; 0.995 Mi. N. Int. Rt. 581-2.41 Mi. N. Roanoke-Botetourt County Line, Roanoke and Botetourt Counties, to the low bidder, Albert Brothers Contractors, Inc., Salem, Va., at the bid of \$2,476,449.18, and that 10% additional be set aside to cover the cost of engineering and additional work, \$1,254.00 for right of way included in contract, \$3,190.00 for work by state forces, and \$815.00 for flagging, making a total of approximately \$2,729,350.00 chargeable to the project, to be financed with \$275,800.00 State and \$2,453,550.00 Federal Funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0081-077-010, L801-001, L801-008, L801; Route 81; 2.20 Mi. E. Int. Rt. 99-0.854 Mi. W. Int. Rt. 11 and Rt. 100; Pulaski County, to the low bidder, Waynesboro Nurseries, Inc., Waynesboro, Va., at the bid of \$39,862.70, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$43,850.00 chargeable to the project, to be financed with \$4,400.00 State and \$39,450.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0081-011-007, B610, B639, B613, B640, Contract No. 2, Route 81, Roanoke-Botetourt C.L.-2.41 Mi. N. Roanoke-Botetourt Co. L., Botetourt County, to the low bidder, English Construction Co., Inc., Altavista, Va., at the bid of \$317,971.76, and that 10% additional be set aside to cover the cost of engineering and additional work, and \$1,318.00 for work by State forces and \$814.00 for flagging, making a total of approximately \$331,900.00 chargeable to the project, to be financed with \$22,800.00 State and \$329,100.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0081-082-017, L801, 021, L801, 026, L801; Route 81; 3.931 Mi. S. Int. Proposed Rt. 33-3.601 Mi. N. Int. Proposed Route 33, Henkinbham County, Harrisonburg Bypass, to the low bidder, Waynesboro Nurseries, Inc., Waynesboro, Va., at the bid of \$34,507.93, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$37,950.00 chargeable to the project; to be financed with \$3,800.00 State and \$34,150.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0095-089-101, B606, B607, B608, B609, (Contract No. 2), Route 93; 1.936 Mi. N. Int. Rt. 17-2.056 Mi. N. Potomac Creek, Stafford County, to the low bidder, Dickerson of North Carolina, Inc., Monroe, N. C., at the bid of \$302,090.50, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$332,250.00 chargeable to the project, to be financed with \$33,200.00 State and \$299,050.00 Federal funds. Motion carried.

Moved by Mr. Barrow seconded by Mr. Selster, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0095-088-101,8605,8606,8608,8609,8610, Contract No. 5, Route 93; 4.200 Mi. N. Carolina-Spotsylvania Co.L.- 0.501 Mi. N. Route 1, Spotsylvania County, to the low bidder, Bowers Construction Co., Raleigh, N. C., at the bid of \$334,691.23, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$610,150.00 chargeable to the project, to be financed with \$61,000.00 State and \$549,150.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selster, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0600-084-101,C501,8601, Route 600; 0.155 Mi W. of W. Int. Rt. 621-2.000 Mi. W. of E.Int. Rt. 621, Scott County, to the low bidder, N. G. Young & Sons, Inc., Johnson City, Tenn., at the bid of \$298,779.11, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$328,630.00 chargeable to the project, to be financed with \$164,300.00 State and \$164,330.00 Federal Funds. \$56,204.00 to be provided for in 1962-63 Matched Secondary Federal Aid to the county. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selster, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0619-098-103,C501,8602, Route 619; 0.107 Mi. W. Int. Rt. 602-0.208 Mi. E. Int. Rt. 602, Bridge and Approaches over Crippia Creek, Wythe County, to the low bidder, Donald H. Salvage, Inc., Amherst, Virginia, at the bid of \$72,222.00, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$79,450.00 chargeable to the project; to be financed with \$39,700.00 State and \$39,750.00 Federal funds; \$42,587.00 to be provided for in the county's 1962-63 matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selster, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0619-098-102,C501,8601, Route 619; 0.824 Mi. W. Int. Rt. 707-0.540 Mi. W. Int. Rt. 707, Wythe County, to the low bidder, H. D. Crowder & Sons, Austinville, Va., at the bid of \$66,147.20, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$72,750.00 chargeable to the project, to be financed with \$36,350.00 State and \$36,400.00 Federal Funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selster, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0629-045-101,C501, Route 629; Int. Rt. 250-Int. Rt. 220, Highland County, to the low bidder, Chas. W. Bargar & Son Construction Co., Inc., Lexington, Va., at the bid of \$139,565.66, and that 10% additional be set aside to cover the cost of engineering and additional work, and \$440.00 for work by State forces, making a total of approximately \$153,950.00 chargeable to the work, to be financed with \$77,200.00 State and \$76,750.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0163-064-101,C501; 0636-064-111,C501,B601; 0786-064-112,C501;0613-064-110,C501; Routes 636, 786, 613 and 163, Contract No. 1; Access Roads U.S. Naval Aux. Landing Field, Ventress, Norfolk County, to the low bidder, E. C. Womack, Inc., Norfolk, Va., at the bid of \$352,569.02, and that 10% additional be set aside to cover the cost of engineering and additional work, \$34,650.00 for right of way, and \$550.00 for utilities, making a total of approximately \$423,050.00 chargeable to the project, to be financed with Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0735-091-103,C501,B603, Route 735; Box Culvert and Approaches to Hunting Quarter Creek, Sussex County, to the low bidder, Joe E. Taylor, Contractor, Emporia, Va., at the bid of \$51,709.38, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$56,900.00 chargeable to the project, to be financed with \$28,450.00 State and \$28,450.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received July 28 for the construction of Project 0095-089-101, C302,Contract 1, Route 95, 1.936 Mi. N. Int. Rt. 17-2.056 Mi. N. Potomac Creek,Stafford County, to the low bidder, Moore, Kelly & Reddish, Inc., Orange, Va., at the bid of \$949,247.99, and that 10% additional be set aside to cover the cost of engineering and additional work, and \$1,925.00 for work by State forces, making a total of approximately \$1,046,100.00 chargeable to the project, to be financed with \$106,350.00 State and \$939,750.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0005-018-102,B602;0005-047-103,B602, Route 3, Repair of Chickahominy River Bridge, Steel Grid Floor, Charles City and James City Counties, the low bid being 23.6% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0007-029-101,C501, Route 7,; 0.379 Mi. S. Prop. Dulles International Airport Access Highway-0.263 Mi. N. Prop. Highway, Fairfax County, the low bid being 44.5% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0019-083-007,C501; B601,B602, Route 19; 1.309 Mi. W.Taswell-Russell Co.Line-0.208 Mi.W. Int. Rt. 642 (near Salfast Mills) Russell County, the low bid being 22.4% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0081-095-013, L801-037, L801; 0407-095-004, L801; 0407-102-070, L801; Routes 81 and 407; Tennessee State Line-4,972 Mi. E. Tenn. State Line, Washington County and City of Bristol, the low bid being 42.6% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0622-091-102, C501, B602, Route 622, Bridge and Approaches, Assomopsis Swamp, Sussex County, the low bid being 11.6% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm rejection of bids received July 28 for the construction of Project 0663-042-101, C501, Route 663; 0.733 Mi. S. Int. Rt. 657-D. 116 Mi. E. Int. Rt. 663 (on Rt. 657), Hanover County, the low bid being 81.0% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm rejection of bids received July 28 for the construction of Project 1702-029-053, C501, Route 1702, Int. Rt. 50-80L Falls Church, Fairfax County, the low bid being 53.3% over estimate, and readvertise. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0028-076-102, C505; 0619-076-111, C501, B601; Route 28 and 619; 1.730 Mi. E. Int. Rt. 652-0.25 Mi. N. Br. Broad Run AND Int. Rt. 621 (near Linton Hall School)-Int. Rt. 28, Prince William County, to the low bidder, A. B. Torrence & Co., Inc., Elkton, Va., at the bid of \$421,669.30, and that 10% additional be set aside to cover the cost of engineering and additional work, \$440.00 for right of way included in contract, \$1,925.00 for work by State forces, and \$19,189.76 for utilities, making a total of approximately \$479,400.00 (\$308,050.00 Primary, \$171,350.00 Secondary) chargeable to the project, to be financed with \$240,650.00 State and \$238,750.00 Federal funds. \$139,430.00 to be provided for in 1962-63 Primary Construction allocations, \$64,379.00 to be provided for in County's 1962-63 Matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0057-120-101, C501; 0058-120-070, C501, B601, Routes 57 and 58; Int. Booker St.-E. Int. Bob Gregory St., in Martinsville & Cons. Rt. 57; City of Martinsville, to the low bidder, Thompson-Arthur Paving Co., Danville, Va., at the bid of \$288,966.18, and that 10% additional be set aside to cover the cost of engineering and additional work, \$385.00 for right of way included in contract, \$829.00 for work by railroad, \$825.00 for work by State forces, \$110,000.00 for right of way not included in contract, and \$1,764.00 for flagging, making a total of approximately \$431,650.00 chargeable to the project, to be financed with \$92,100.00 State and \$347,450.00 Federal Funds, and \$92,100.00 from City of Martinsville. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 7134-114-071, C501, B601, B602, Route 134A, City of Hampton, NCL city of Hampton-0.223 Mi. W. Int. Rt. 258, to the low bidder, Williams Paving Co., Inc., Norfolk, Va., at the bid of \$1,273,337.73, and that 10% additional be set aside to cover the cost of engineering and additional work, \$330.00 for right of way included in contract, \$2,585.00 for work by State forces, making a total of approximately \$1,403,600.00 chargeable to the project; to be financed with \$351,550.00 State, \$700,500.00 Federal, and \$351,550.00 City of Hampton funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0601-038-102, C501, B602, Route 601, Int. Rt. 730-Int. Rt. 679, Grayson County, to the low bidder, Donald H. Salvage, Inc., Amherst, Virginia, at the bid of \$76,512.93, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$84,150.00 chargeable to the project, to be financed with \$42,050.00 State and \$42,100.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0605-043-107, P401, Route 605; Int. Rt. 609-Int. Rt. 5, Henrico County, to the low bidder, Lee By Paving Corp., Roanoke, Va., at the bid of \$28,411.04, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$31,250.00 chargeable to the project, to be financed with \$15,600.00 State and \$15,650.00 Federal Funds. Motion carried.

Moved by Mr. Barrow seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0609-018-101, C501, Route 609; 0.992 Mi. N. Int. Rt. 602-0.046 Mi. N Int. Rt. 631, Charles City County, to the low bidder, Bishop & Settle Constr. Co., Albemarle, Va., at the bid of \$28,827.30, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$31,700.00 chargeable to the project, to be financed with \$15,850.00 State and \$15,850.00 Federal funds, \$1,724.00 to be provided for in the County's 1962-63 Matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sclater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0613-063-010, C501, Route 613, Drainage Structure and Approaches to Higgins Swamp (near Dispatch), New Kent County, to the low bidder, L. S. Abernathy & Co., Inc., Glen Allen, Va. at the bid of \$24,349.45, and that 10% additional be set aside to cover the cost of engineering and additional work, \$533.50 for work by the railroad, \$120.00 for work by State forces, and \$1,100.00 for flogging, making a total of approximately \$28,550.00 chargeable to the project, to be financed with \$14,300.00 State and \$14,250.00 Federal funds. \$3,673.00 to be provided for in the county's 1962-63 matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0621-022-007, C501, B603, Route 621, Bridge and Approaches over Craig Creek (e. of Francisco), Craig County, to the low bidder, Wilkins Constr. Co., Inc., Amherst, Va., at the bid of \$36,564.30, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$40,200.00 chargeable to the work; to be financed with \$20,100.00 State and \$20,100.00 Federal funds. \$22,771.00 to be provided for in the County's 1962-63 Matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0621-099-101, C501, Route 621; Int. Rt. 17-0.103 M.L.E. Int. Rt. 620, York County, to the low bidder, Virginia Engineering Co., Inc., Newport News, Va., on the Alternate Bid of \$65,644.33, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$72,200.00 chargeable to the project, to be financed with \$36,100 State and \$36,100 Federal funds. \$31,697.00 to be provided for in the County's 1962-63 Matched Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0629-069-103, C501, Route 629, Int. Rt. 689 (near Ida)-Int. Rt. 611 (Cavatown), Page County, to the low bidder, Noyer Construction Co., Staunton, Va., at the bid of \$67,693.57, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$74,450.00 chargeable to the project; to be financed with \$37,200.00 State and \$37,250.00 Federal funds. \$8,840.00 to be provided for in the County's matched 1962-63 Secondary Federal Aid funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0632-043-108, P401, Routes 632 and 601, BCL Richmond-C&O Railroad, Henrico County, to the low bidder, Asphalt Paving Service, Inc., Richmond, Virginia, at the bid of \$12,725.80, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$14,000.00 chargeable to the project; to be financed with \$7,000.00 State and \$7,000.00 Federal Funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Sciater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0668-038-101, C501, B601, Route 668, 0.065 M.L.E. Int. Rt. 672-0.035 M.L.E. Int. Rt. 672 & Conn., Grayson County, to the low bidder, Donald H. Selva, Inc., Amherst, Va., at the bid of \$62,600.50, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$68,850.00 chargeable to the project, to be financed with \$34,400.00 State and \$34,450.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selater, that the Commission confirm award of contract on bids received August 23 for the construction of Project 0697-043-101, P401, Route 697, Int. Rt. 230 (Broad St. Road)-Int. Rt. 700 (Three Chopt Road), Henrico County, to the low bidder, Lee Hy Paving Corp., Henricks, Va., at the bid of \$36,562.15, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$40,200.00 chargeable to the project, to be financed with \$20,100.00 State and \$20,100.00 Federal funds. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selater, that the Commission confirm award of contract on bids received August 23 for Furnishing, Delivering and Applying Plant Mixed Bituminous Material, Culpeper District, Schedule 712-61, to the low bidder, J. R. Ford Co., Inc., Lynchburg, Virginia, at the bid of \$34,526.85, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$38,000.00 chargeable to the project, to be financed with State Maintenance funds. \$38,000 from 1961-62 Prince William County Secondary Budget. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selater, that the Commission confirm letter ballot action on the following resolution:

Whereas, a concrete floor slab of the bridge over the Meherrin River on Route 58, Brunswick County, has failed and our engineers feel that the entire bridge slab will have to be replaced, at an estimated cost of \$10,000; and

WHEREAS, there are sufficient funds in the Richmond District Construction Reserve to cover such a project; now, therefore,

BE IT RESOLVED, that the sum of \$10,000 be allocated from the Richmond District Construction Reserve to take care of the cost of reconstructing the bridge slab. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Selater, that the Commission confirm letter ballot action on the following resolution:

WHEREAS, a need exists for approximately 1100 feet of sidewalk along the south side of Virginia Beach Boulevard (Route 58 - Business) in the Village of Oceana in Princess Anne County, and

WHEREAS, the Department has previously secured the right of way for the proposed sidewalk with the intention of installing it when funds became available, and

WHEREAS, the Board of Supervisors of Princess Anne County has, by resolution of June 26, 1961, agreed to furnish \$1,100 toward the cost of the sidewalk, now estimated at \$2,500, and

WHEREAS, there is a sufficient amount in the Construction Reserve of the Suffolk District to defray the cost of the remaining \$1,400,

BE IT RESOLVED, that the sum of \$1,400 be appropriated from the Construction Reserve of the Suffolk District to construct approximately 1100 feet of sidewalk on the Virginia Beach Boulevard (Route 58 - Business) through the Village of Oceana, in Princess Anne County. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Scister, that the Commission confirm letter ballot action adopting the following resolution:

WHEREAS, expansion damage to the bridge at the interchange of Routes 60 and 161 in Chesterfield County requires repairs estimated to cost \$15,000; and

WHEREAS, there are insufficient Maintenance funds to take care of the repairs; and

WHEREAS, a sufficient amount exists in the Construction Reserve of the Richmond District; now, therefore,

BE IT RESOLVED, that \$15,000 be allocated from the Richmond District Construction Reserve for this work. Motion carried.

Moved by Mr. Flythe, seconded by Mr. Rawls, that the Commission rescind letter ballot action adopting the following resolution:

WHEREAS, the New River Tannery, owned by Less & McVitty, Incorporated, of Bluff City, Virginia, is in the process of materially enlarging its plant to accommodate cutting equipment being moved from Philadelphia, and three new buildings are under construction; and

WHEREAS, this addition will result in an average year-round employment increase of approximately 70%, and tractor-trailer and other traffic will be increased approximately two and one-half times; and

WHEREAS, the Board of Supervisors of Giles County passed a resolution on February 7, 1961 requesting Industrial Access funds for adequate heavy-duty service from Route 460 to the plant; and

WHEREAS, easements from the Norfolk and Western Railway and other rights of way of a fifty-foot width are to be provided for a 1,100-foot relocation without cost to the State.

NOW, THEREFORE, BE IT RESOLVED: That the sum of \$30,307.72 is hereby allocated, from Industrial Access funds available for 1960-61, for the improvement of Route 689 from Route 460 to the plant of Less & McVitty, Incorporated, a distance of approximately 1,900 feet. Motion carried.

Moved by Mr. Flythe, seconded by Mr. Rawls, that WHEREAS, two bridges of substandard width on Route 221 in the Salem District, one 0.1 mile north of the north corporate limits of Hillsville and the other near the east corporate limits of Floyd are a hazard to traffic and can be widened for the sum of \$20,000, which is presently available in the District Construction Reserve; therefore,

BE IT RESOLVED, that the sum of \$20,000 be allocated from the Salem District Construction Reserve to widen these two bridges. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that the section of State Secondary Route 892 in Chesterfield County, State Project 0892-020-111 and 0892-020-112, from the intersection of U. S. Route 1 near the duPont Textile Plant to the intersection of State Route 683 near Son Air, including all necessary connections, grade separations, interchanges, ramps, etc. be designated as a Limited Access Highway, in accordance with Article 3, Chapter 1, Title 33 of the 1950 Code of Virginia, as amended. Motion carried.

Moved by Mr. Sawin, seconded by Director Nease, that
WHEREAS, repairs are necessary to the bridge over the
Eastern Branch of the Elizabeth River on Route 13 at the City of
Norfolk-Princess Anne County line; and
WHEREAS, the City of Norfolk has agreed to finance its share
of the cost of repairing the bridge; and
WHEREAS, there are sufficient funds in the Suffolk District
Construction Reserve to take care of the State's share of the estimated
cost of \$29,200 for this work; therefore,
BE IT RESOLVED that the sum of \$15,000 be allocated from
the Suffolk District Construction Reserve for the State's share of
the cost of these repairs. Motion carried.

Moved by Senator Nelson, seconded by Mr. Chinn, that
WHEREAS, the Primary Highway System of the Culpeper District
suffered severe winter damage leaving many roads in urgent need of
resurfacing to avoid additional damage during the coming winter of
1961-62; and

WHEREAS, a survey of the worst conditions for which repair
funds are not available has shown that funds should be made available
for the following four items, if possible:

Item No. 1 - Routes 29 & 211, Fairfax County, from
Fairfax Circle to WCL Falls Church \$90,000

Item No. 2 - Route 244, Fairfax County, from
Route 7 at Baileys Cross Roads
to Route 236 at Annandale \$20,000

Item No. 3 - Route 235, Fairfax County, from
Route 1 to Mt. Vernon \$15,000

Item No. 4 - Route 17, Fauquier County, from
0.10 Mi. S. Southern R.R.
(Delaplane) to 0.62 Mi. N. Rt. 724 \$25,000

and

WHEREAS, a balance of approximately \$213,000 in the Culpeper
District Construction Reserve Fund is adequate to take care of this
damage and still meet the needs for which the fund was established;
now, therefore,

BE IT RESOLVED that the sum of \$90,000 be allocated, to be
pro rated as shown on the above routes, from the Culpeper District
Construction Reserve Fund to provide for these resurfacings. Motion
carried.

Moved by Mr. Sclater, seconded by Mr. Sawin, that
WHEREAS, Route 91 in Washington County and the Town of Glade
Spring has been altered and reconstructed as shown on plans for
Project 0091-095-009-012-013-014-016; and

WHEREAS, one section of the old road is recommended to be
transferred to the Secondary System of Highways;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section
33-27 of the Code of Virginia of 1950, as amended, 0.41 mile of the
old location of Route 91 between the old and new locations, shown in
red and designated as Section 1 on the plat dated March 24, 1960,
Project 0091-095-009-012-013-014-016, be transferred from the Primary
System to the Secondary System of Highways. Motion carried.

Moved by Mr. Sciater, seconded by Mr. Rawls, that
WHEREAS, the Commission made an allocation of \$200,000 from
Primary construction funds in the Bristol District in the year 1956-57
for reconstruction route 25, Lee County, at Cumberland Gap; and

WHEREAS, this allocation was for a project to be con-
structed jointly with the Department of Highways of the State of
Tennessee; and

WHEREAS, the Tennessee Department of Highways has advised
that it is not possible at present to secure the concurrence of
Claiborne County, Tennessee and the City of Cumberland Gap for the
project and has suggested that the project be indefinitely deferred;
therefore,

BE IT RESOLVED that the allocation of \$200,000 be transferred
to Route 19 and Alternate Route 58 in Washington County as a supplement-
ary allocation toward new bridges and approaches at the North Fork of
the Holston River. Motion carried.

Moved by Mr. Flythe, seconded by Mr. Rawls, that
WHEREAS, by proper resolutions the Boards of Supervisors
of Franklin and Amherst Counties have requested that certain roads
which no longer serve as a public necessity be discontinued as parts
of the Secondary System of Highways;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section
33-76.7 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:

FRANKLIN COUNTY - Old location of Route 707, Project 7220-
033-032, from the new connection at
Station 29+80 west to the east right of
way line of Route 220 Bypass,
length 0.08 mile.

AMHERST COUNTY - Old location of Route 622, Project 0622-
005-103, C-1, B-4, Section 2, from
Route 624 northerly to Station 58+75,
length 0.25 mile.

Motion carried.

Moved by Mr. Rawls, seconded by Mr. China, that
WHEREAS \$200,000 Reserve Maintenance Funds deposited with
the National Bank of Commerce of Norfolk, Trustee for State of Virginia
Toll Revenue Bonds (Series 1954), were invested in U. S. Treasury
Bills in August, 1960 and matured in August, 1961, and

WHEREAS, an uninvested balance of \$431,423, including the
proceeds of the said maturities, remained in the Reserve Maintenance
Fund as of August 31, 1961, and

WHEREAS, it is estimated that approximately \$180,000 will
be sufficient to meet expenditures from this fund during the next 12
months, now therefore,

BE IT RESOLVED by the State Highway Commission that, under
provision of Sec. 602 of the Trust Indenture, \$250,000 of the said
uninvested balance in the Reserve Maintenance Fund be invested in
U. S. Treasury 3 1/2 notes due August 15, 1962, these notes being the
best U.S. securities now available, according to the Trustee's letter
of September 13, 1961. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Selster, 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 Council High School, Council, Virginia,
Buchanan County, at 10:00 A.M. on August 1, 1961, concerning the
proposed construction of Route 80 from 1.42 miles east of the
Dickenson-Buchanan County Line to 1.793 miles east of the Dickenson-
Buchanan County Line, State Project 0080-013-102-C-301.

WHEREAS, proper notice was given in advance and all those
present were given 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 plans as proposed and presented by
the Engineering Division of the Department of Highways, along Line A,
following along the existing road from just north of Davenport to
near the crossing of Hurricane Creek, then following a short reloca-
tion to just south of Davenport, then along existing road to south
terminus. Motion carried.

Moved by Mr. Flytha, seconded by Mr. Selster, that
WHEREAS, in accordance with the provisions of Section 128
of Title 23 - Highways, United States Code, a public hearing was
held in the Floyd County Court House, Floyd, Virginia, at 10:00 A.M.,
on August 16, 1961, concerning the proposed construction of Route 221
from the east corporate limits of Floyd to 0.349 Mi. east of the
intersection of Route 8, State Project 0221-031-003, and

WHEREAS, proper notice was given in advance and all those
present were given a full opportunity to express their opinions and
recommendations for or against the proposed 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 plans as proposed and presented by
the Engineering Division of the Department of Highways, following
generally along existing Route 221. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, 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 Glen Lee School, 3909 Austin Avenue,
Henrico County, Richmond, Virginia, at 1:00 P.M., on July 11, 1961,
concerning the proposed construction of Route 360 from east city
limits of Richmond to 0.9 mile east intersection Route 156, east
of Mechanicsville in Henrico and Hanover Counties, State Project
0360-042-102, 0360-043-101, Federal Project Y-030-1(18), and

WHEREAS, proper notice was given in advance and all those
present were given a full opportunity to express their opinions and
recommendations for or against the proposed 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 plans as proposed and presented by the Engineering Division of the Department of Highways, along Line 2 as shown on the layouts and depicted along the existing road from the east city limits of Richmond to east of Chickahominy River, then on a relocation to by-pass Mechanicsville to the south, tying into existing Route 360 east of Mechanicsville and continuing along the existing Route to the eastern terminus of project. Motion carried.

Moved by Mr. Chinn, seconded by Mr. Rawls, that
WHEREAS, in accordance with the provisions of Section 116(c) of the Federal Aid Highway Act of 1956, a public hearing was held at the Lancaster County Court House in Lancaster, Virginia, on Friday July 28, 1961 at 2:00 P.M. concerning the proposed construction and/o reconstruction of Route 604 from 0.284 mile south of the south intersection of Route 611 near Merry Point Post Office to 0.002 mile south of the intersection of Route 3 at Lancaster Court House, Lancaster County, State Project 0604-051-102, C501, Federal Project S-730(2), and

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

WHEREAS, the economic effects of the location and the proposed improvements 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 is approved in accordance with the plans, following generally along the existing road with minor improvement, as proposed and presented by the Engineering Division of the Department of Highways. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Nelson, that
WHEREAS, in accordance with the provisions of Section 128 of Title 23-Highways, United States Code, a public hearing was held in the Chesterfield County Court House, Chesterfield, Virginia, at 1:00 P.M., on June 13, 1961, concerning the proposed construction of Route 892 from Intersection of Route 1 (near duPont) to Intersection Route 683 (near Bon Air) in Chesterfield County, State Project 0892-020-111, 0892-020-112, Federal Project S-SG-1437(1), and S-SG-1437(2), and

WHEREAS, proper notice was given in advance and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed 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,

approved in accordance with the plan as proposed and presented by the Engineering Division of the Department of Highways, along Line "A" as shown on the layouts and depicted from the Intersection of U. S. Route 1 at the intersection of the connection to the Richmond-Petersburg Turnpike, then running in a westerly direction, crossing the Atlantic Coast Line Railroad, crossing Route 10, just south of Felling Creek Bridge, crossing Route 360 just west of Manchester School, crossing Route 60, near Secondary Route 687 and tying into Route 683 (Forest Hill Avenue), at the intersection of Route 892 (Chippewah Parkway). Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewila, that WHEREAS, Route 14 in King and Queen County has been altered and reconstructed as shown on plans for Project 3749-01; and WHEREAS, two sections of the old road are 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 33-76.5 of the Code of Virginia of 1950, as amended, 0.44 mile of the old road, shown in blue and designated as Sections 1 and 2 on the plat dated August 27, 1952, Project 3749-01, be abandoned as a part of the State Highway System. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewila, that WHEREAS, Route 360 in King and Queen County has been altered and reconstructed as shown on plans for Project 2349-01; and WHEREAS, three sections of the old road are no longer necessary as a public road, the new road serving the same citizens as the old; and two sections of the old road are to be transferred to the Secondary System of Highways; and one section of new connection is to be added 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, 0.99 mile of old Route 360, shown in blue and designated as Sections 2, 4 and 5 on the plat dated February 11, 1953, Project 2349-01, be abandoned as a part of the State Highway System;

BE IT FURTHER RESOLVED, that pursuant to Section 33-27 of the Code of Virginia of 1950, as amended, 0.89 mile of old Route 360, shown in red and designated as Sections 1 and 3 on the plat and project referred to hereinabove, be transferred from the Primary System to the Secondary System of Highways;

BE IT ALSO FURTHER RESOLVED, that pursuant to Section 33-141 of the Code of Virginia of 1950, as amended, 0.01 mile of new connection, shown in brown and designated as Section 7 on the plat and project referred to hereinabove, be added to the Secondary System of Highways. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewila, that WHEREAS, Route 29 in Madison County, has been altered and reconstructed as shown on plans for Project 790-F; 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 33-76.5 of the Code of Virginia of 1950, as amended, 0.09 mile of the old road, shown in blue and designated as Section 1 on the plat dated July 10, 1961, Project 790-F, be abandoned as a part of the State Highway System. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewls, that
WHEREAS, Route 33 in Rockingham County has been altered and
reconstructed as shown on plans for Project 0033-082-010-011; and
WHEREAS, two sections of the old road are no longer necessary
for purposes of the State Highway System, a new road having been con-
structed in lieu thereof; and one section of the old road is to be
transferred to the Secondary System of Highways;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section
33-76.1 of the Code of Virginia of 1950, as amended, 0.09 mile of
the old road, shown in yellow and designated as Sections 8 and 9 on
the plat dated November 17, 1960, Project 0033-082-010-011, be dis-
continued as a part of the State Highway System;

BE IT FURTHER RESOLVED, that pursuant to Section 33-27 of
the Code of Virginia of 1950, as amended, 1.60 miles of the old road,
shown in red and designated as Section 1 on the plat and project
referred to hereinabove, be transferred from the Primary System to
the Secondary System of Highways. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewls, that
WHEREAS, Route 57 in Henry County has been altered and re-
constructed as shown on plans for Project 0057-044-101,C303; 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;
and three sections of the old road are to be transferred to the
Secondary System of Highways;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section
33-76.5 of the Code of Virginia of 1950, as amended, 0.056 mile of
old Route 57, shown in blue and designated as Section 2 on the plat
dated December 19, 1960, Project 0057-044-101,C303, be abandoned
as a part of the State Highway System;

BE IT FURTHER RESOLVED, that pursuant to Section 33-27 of
the Code of Virginia of 1950, as amended, 0.70 mile of old Route 57,
shown in red and designated as Sections 1, 3 and 4 on the plat and
project referred to hereinabove, be transferred from the Primary System
to the Secondary System of Highways. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Ewls, that
WHEREAS, under authority of Section 33-26 of the 1950 Code
of Virginia, as amended, the State Highway Commission may add such
roads, bridges and streets as it shall deem proper to the Primary
System of Highways, not to exceed fifty miles during any one year; and

WHEREAS, construction of the Rocky Mount By-pass (Project
7220-033-032) in Franklin County has been completed and the new road
opened to traffic; and whereas it is deemed necessary to add to the
Primary System the newly constructed highway and to retain present
Route 220 for designation as Business Route 220;

NOW, THEREFORE, BE IT RESOLVED, that under authority of
Section 33-26 of the 1950 Code of Virginia, as amended, the new con-
struction beginning at the intersection of existing Route 220 south
of Rocky Mount and extending north 5.06 miles to the intersection of
existing Route 220 at a point north of Rocky Mount, be added to the
Primary System of Highways and designated as Route 220 By-pass; and

BE IT FURTHER RESOLVED that existing Route 220, extending
from south to north via the Town of Rocky Mount, be designated as
Business Route 220. Motion carried.

Moved by Mr. Sclater, seconded by Mr. Barrow, that
WHEREAS, Section 33-26 of the 1950 Code of Virginia, as amended, authorizes the State Highway Commission to add such roads, bridges and streets as it shall deem proper, and to transfer from the Secondary System to the Primary System such roads, bridges and streets as it shall deem proper, not to exceed fifty miles during any one year; and

WHEREAS, with the rapid building program in the developing area of the Dallas International Airport, it is deemed necessary to provide a connecting Primary System Highway to follow along existing Secondary Route 657 between Centreville and Chantilly in Fairfax County;

NOW, THEREFORE, BE IT RESOLVED, that under authority of Section 33-26 of the 1950 Code of Virginia, as amended, present Route 657 beginning at its intersection with Routes 29 and 28 at Centreville and extending northerly over Secondary Route 657 to the intersection of Route 50 at Chantilly, a distance of 4.15 miles be transferred from the Secondary System to the Primary System of Highways and designated as Route 28, effective this date. Motion carried.

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

NOW, THEREFORE, BE IT RESOLVED, that quarterly payments at the base rate of \$300 per mile annually be made to the Town of Marion on additional streets totaling 0.34 mile that have been brought up to the standards required by this section of the Code, effective July 1, 1961 for the quarterly payment due after September 30, 1961. Motion carried.

Moved by Mr. Lewis, seconded by Senator Nelson, that
WHEREAS, under authority of Section 33-113.2 of the Code of Virginia, 1950, as amended, request is made by the City of Roanoke for payment at the base rate of \$300 per mile annually on additional streets meeting the 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 Roanoke on additional streets totaling 10.36 miles that have been brought up to the standards required by this section of the Code; effective beginning October 1, 1961, with the first quarterly payment due after December 31, 1961. Motion carried.

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

NOW, THEREFORE, BE IT RESOLVED, that quarterly payments at the base rate of \$300 per mile annually be made to the Town of Wytheville on additional streets totaling 0.80 mile that have been brought up to the standards required by this section of the code, effective July 1, 1961 for the quarterly payment due after September 30, 1961. Motion carried.

Moved by Mr. Eavis, seconded by Senator Nelson, that
WHEREAS, the Highway Commission is authorized to make
certain payments to cities for street purposes; and

WHEREAS, the Highway Commission has selected certain
streets within the Corporate Limits of the City of Newport News for
such payment; and

WHEREAS, the change in the traffic pattern in the area
renders it necessary to amend the selection of such streets, now,
therefore,

BE IT RESOLVED, that pursuant to Section 33-113 of the
1950 Code of Virginia, as amended, the following changes are to be
placed in effect October 1, 1961:

U. S. Route 60 - Rerouted from along Terminal Avenue (old Warwick Ave.)
and 34th Street between 25th Street and Warwick
Boulevard to continue westerly along 25th Street
from Terminal Avenue (old Warwick Ave.) to Warwick
Boulevard; thence northerly along Warwick Boulevard
to its connection with existing U. S. Route 60 at
34th Street. No change in mileage.

Alt. U. S. Route

60

To be deleted along 25th Street and Warwick Boulevard
between Terminal Avenue (old Warwick Ave.) and 34th
Street, reducing the primary extension mileage by
0.61 mile, to a new primary extension total of
61.69 miles;

BE IT FURTHER RESOLVED, that pursuant with Section 33-113.2
of the 1950 Code of Virginia, as amended, the following "other
streets" addition to be effective, due to relocation of U. S. Route 60,
beginning October 1, 1961:

Terminal Avenue (old Warwick Ave.) from 25th Street
to 34th Street and 34th Street from Terminal Avenue
to Warwick Boulevard, a length of 0.61 mile to a
new "other streets" total mileage of 228.47 miles.

Motion carried.

Moved by Mr. Eavis, seconded by Senator Nelson, that
WHEREAS, under authority of Section 33-113.2 of the Code of
Virginia, 1950, as amended, request is made by the City of South
Boston 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 South
Boston on additional streets totaling 0.28 mile that have been brought
up to standards required by this section of the Code, effective
beginning July 1, 1961, with the first quarterly payment due after
September 30, 1961. The additional mileage of streets eligible for
payment, described as follows:

Garrington Street	- Noblin Avenue northeast to Wilborn Avenue	0.07 Mi.
Willingham Avenue	- Wilkerson Street north to Westmoreland St.	0.16 Mi.
Elizabeth Court	- Haskins Street north to cul-de-sac	0.05 Mi.

Motion carried.

Moved by Mr. Sciater, seconded by Mr. Lewis, that
WHEREAS, due to confusion to motorists on the existing
traffic signing of Route 130 at its southerly intersection with
Alternate Route 29 in Amherst County, it is recommended by our
Highway Engineers that the short section of present Route 130 between
Alternate Route 29 and the Lynchburg Training School be renumbered to
carry new Route Number 210; also the elimination of the existing over-
lap of Route 130 over Alternate Route 29 and Route 29;

NOW, THEREFORE, BE IT RESOLVED, that the portion of Route 130
leading from the south intersection of Alternate Route 29 southeast to
its intersection with Route 334 at the entrance of the Lynchburg Train-
ing School, be renumbered to carry new Route number 210; and, be it
further resolved that the signing of Route 130 be eliminated on the
overlap portion of Alternate Route 29 and Route 29. Motion carried.

Moved by Mr. Lewis, seconded by Mr. Flythe, that
WHEREAS, following closing of the books of the Department as of
June 30, 1961, the attached statement was prepared showing that receipts
from state sources for the fiscal year 1960-61 amounted to \$114,488,203
as compared to the estimate appropriated for that year of \$113,207,202,
resulting in an unappropriated balance of \$1,281,001, and

WHEREAS, expenditures of accounts shown on the attached statement ex-
ceeded the appropriations made for these in the net amount of \$433,285,
and these accounts should be closed as of June 30, 1961, which, financed
from the above unappropriated balance, will leave a balance of \$847,716,
and

WHEREAS, an emergency exists on the Secondary roads of six counties in
northern Virginia as a result of severe winter damage, the replacement
cost thereof exceeding the funds available in these counties for the
fiscal year 1960-61 by \$2,944,020, and

WHEREAS, it has been determined from the replacement work now completed
on the said roads, that \$1,244,020 of the above total damage represent-
ed betterments in the form of general strengthening as a safeguard
against future winter damage, the cost of such betterments being
properly chargeable against regular funds allocated to the counties
for such purposes, and that the remainder of \$1,700,000 represented
the cost of actual replacement in kind, for which additional funds
should be allocated, now therefore

BE IT RESOLVED by the State Highway Commission that the unappropriated
balance in highway funds as of June 30, 1961 be allocated \$433,285 to
close the accounts shown on the attached statement and the remainder
of \$847,716 be allocated to partially finance the above winter damage
repairs of \$1,700,000, the balance of this cost to be carried forward
for financing from 1962-63 funds.

Motion carried.

**ANALYSIS OF REVENUE, APPROPRIATIONS AND DEFICITS AND
DISTRIBUTION OF UNAPPROPRIATED SURPLUS AT JUNE 30, 1961
ACCOUNTING DIVISION, AUGUST 26, 1961**

<u>SOURCE OF REVENUE</u>	<u>Gross Estimated Revenue 1960-61</u>	<u>Net Collections of Revenue 1960-61</u>	<u>Overrun or (Underrun) of Estimate</u>
Motor Vehicle Fuel Tax	96,750,000.00	96,213,382.79	(536,617.21)
Less Fuel Tax Refunds	6,690,000.00	6,060,443.58	589,556.42
Less Appropriation to Counties not in Secondary System	<u>1,875,000.00</u>	<u>1,922,695.51</u>	<u>(47,695.51)</u>
Net Motor Fuel Tax	88,225,000.00	88,230,243.70	5,243.70
Motor Vehicle Licenses	21,591,912.00	22,393,243.60	801,331.60
Motor Vehicle Registration of Titles	732,000.00	761,922.23	29,922.23
Motor Vehicle Carriers' Passenger Gross Receipts Tax	300,000.00	353,554.60	53,554.60
Motor Vehicle & Chauffeurs' Operator Licenses	800,000.00	834,087.82	34,087.82
Outdoor Advertising	42,000.00	43,644.72	1,644.72
Hopewell Ferry	45,000.00	49,591.77	4,591.77
Jamestown Ferry	110,000.00	108,639.48	(1,360.52)
Motor Vehicle Recording and Certifying Public Records	120,000.00	164,782.05	44,782.05
Motor Vehicle Service of Process Notice	4,000.00	4,157.00	157.00
Motor Vehicle Truck Weighing	20,000.00	20,892.16	892.16
Liq. Damages - Violation of Weight Limits	500,000.00	629,389.89	129,389.89
Motor Vehicle Issuing Certificates of Approval	6,000.00	6,792.50	792.50
State Corporation Commission Permits to M. V. Carriers	232,000.00	200,592.77	(31,407.23)
State Police Room Rent, Etc.	50,000.00	34,347.02	(15,652.98)
Patrolling Toll Facilities	229,290.00	204,064.10	(25,225.90)
Motor Vehicle Other Licenses and Permits	-0-	88,807.49	88,807.49
Sale of Police Cars & Surplus Property	200,000.00	197,336.48	(2,663.52)
Hauling Permit Fees	-0-	46,479.16	46,479.16
Motor Vehicle Dealers' Licenses	-0-	65,088.75	65,088.75
Highway Permit Inspection Fees	<u>-0-</u>	<u>50,345.85</u>	<u>50,345.85</u>
Total	119,207,202.00	114,488,203.14	1,281,001.14

	<u>Appropriated</u>	<u>Expended</u>	<u>Overrun or (Underrun) of Estimate</u>
Division of Motor Vehicles	4,080,885.00	4,080,885.00	-0-
Division of Motor Vehicles - Vehicle Tags	275,000.00	282,422.10	(7,422.10)
Department of State Police	8,669,729.00	8,729,729.00	(60,000.00)
State Corporation Commission	491,000.00	491,000.00	-0-
Department of Agriculture & Immigration	<u>64,900.00</u>	<u>64,900.00</u>	<u>-0-</u>
Total	13,583,514.00	13,650,936.10	(67,422.10)
STATE FUNDS AVAILABLE FOR HIGHWAYS	99,623,688.00	100,837,267.04	1,213,579.04
<u>LESS HIGHWAY APPROPRIATIONS AND UNAPPROPRIATED ACCOUNTS TO BE CLOSED JUNE 30, 1961</u>			
Administration and Engineering	5,185,500.00	5,124,925.79	60,574.21
Primary Maintenance and Replacements	14,330,000.00	14,667,840.22	(337,840.22)
Outdoor Advertising	42,000.00	40,339.33	1,660.67
Accident Prevention, Medical and Compen- sation Awards	100,000.00	132,966.44	(32,966.44)
Virginia Council of Highway Investigation and Research	170,000.00	226,206.56	(56,206.56)
General Liability and Property Damage Insurance	-0-	10,093.89	(10,093.89)
Employees' Education Program	-0-	28,824.22	(28,824.22)
Blue Ridge Parkway Right of Way	-0-	252.48	(252.48)
Advertising (Construction Contracts)	-0-	7,836.39	(7,836.39)
Legal Service	-0-	10,773.45	<u>(10,773.45)</u>
Total			(422,576.77)
Add -			
Miscellaneous Receipts - Sale of Property, Maps, Plans, Specifications, Inspection Fees on Permits and Miscellaneous			<u>56,715.98</u>
Total			(365,862.79)
Unappropriated Balance June 30, 1961			<u>847,716.25</u>

Moved by Mr. Lewis, seconded by Mr. Sclater, that WHEREAS, the Commonwealth is the owner of two certain parcels of land bordering upon the Roanoke River in Mecklenburg County, Virginia, at the crossing of the river by Route 1, which parcels were acquired from the South Hill Henderson Bridge Company by deed recorded in the office of the Clerk of the Circuit Court of said County in Deed Book 96, Page 28; and, WHEREAS, the Virginia Electric and Power Company in connection with its Gaston Hydroelectric Project proposes to raise the water level of the Roanoke River and to flood all or part of the said parcels of land, and they have requested that the unneeded portions of said parcels be conveyed to them for such flooding in connection with their project; and, WHEREAS, the State Highway Commissioner has certified in writing that those portions of the said parcels of land which lie east of the east right of way line of Project 1658-01 on the north side of the said river and west of the west right of way line of said project on the south side of the river do not constitute a section of the public road and are no longer needed for the uses of the State Highway System. NOW, THEREFORE, in accordance with the provisions of Section 33-76.6 of the 1950 Code of Virginia as amended, the sale and conveyance of the two parcels so certified to the Virginia Electric and Power Company is hereby approved for such consideration as may be recommended by the State Right of Way Engineer and approved by the State Highway Commissioner, and the State Highway Commissioner is hereby authorized to execute in the name of the Commonwealth a deed of conveyance without warranty for same. Motion carried.

Moved by Mr. Lewis, seconded by Mr. Sclater, that WHEREAS, in connection with the construction of Route 234, Project 1111-CR-1, F, in Prince William County, the Commonwealth did acquire a certain tract or parcel of land from Lake Jackson Hills, Incorporated, by deed recorded in the Clerk's office of the said County in Deed Book 133, Page 446, for the construction of a connection between said Route 234 and Route 688, and, WHEREAS, the said connection was not constructed as originally planned, but was instead constructed at a somewhat different location, so that a portion of the land originally acquired for the purpose was not used; and, WHEREAS, Lake Jackson Hills, Incorporated, subsequently conveyed to Barney C. Olson two lots said to front on Route 688, but in part including lands that had previously been conveyed to the Commonwealth as aforesaid and in other part not actually contiguous to the established existing right of way of said Route 688; and, WHEREAS, it is proposed by said Lake Jackson Hills, Incorporated, and said Barney C. Olson to convey to the Commonwealth those lands lying between the front or eastern lines of the said lots and the western line of said Route 688 in exchange for conveyance to them of those portions of the said lands acquired for the said connection and not actually used for such purpose, with an additional cash consideration of \$25.00 also to be paid to the Commonwealth for such exchange; and, WHEREAS, the State Highway Commissioner has certified in writing that the triangular area so acquired and consisting of about 0.05 acre is not now a part of the public road, and is no longer needed for the uses of the State Highway System;

NOW, THEREFORE, in accordance with the provisions of Section 33-76.11 of the 1950 Code of Virginia as amended, the conveyance of the said triangular portion of land so certified to the owner or owners of the lands adjacent thereto is approved, and the State Highway Commissioner is hereby authorized to execute a deed or deeds of quit-claims accordingly in exchange for a cash consideration of \$25.00 and conveyance to the Commonwealth by good and sufficient deed of the area lying between the said lots conveyed to the said Olson and the west line of Route 688. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Sciater, that WHEREAS, in connection with Route 264, Project 0264-064-001, RR-201, in the City of Portsmouth, the Commonwealth did acquire a certain tract or parcel of land from Triangle Development Corporation consisting of all of lot 20, Section 14, Plat of Cavalier Manor, and located on the southwest corner of the intersection of Cavalier Boulevard and Rapidan Street, including its appurtenances; and, WHEREAS, only a portion of the said lot is required in conjunction with the said route and project for the construction of a new connection between Cavalier Boulevard and Rapidan Street; and, WHEREAS the State Highway Commissioner has certified in writing that the remainder of the lot consisting of about 0.127 acres, and its appurtenances, so acquired and lying southwest of the proposed southeast right of way line of said project at said intersection, same being a curved line of 101.113 foot radius, does not constitute a public road and is no longer needed for the uses of the State Highway System. NOW, THEREFORE, in accordance with the provisions of Section 33-76.6 of the 1950 Code of Virginia as amended, the sale of the said remainder or portion of the lot, and its appurtenances, so certified, is approved, same to be to the party submitting the highest bid for same as a result of a public advertisement of the sale of same if such bid is recommended by the State Right of Way Engineer and approved by the State Highway Commissioner, or by negotiated sale if a satisfactory bid is not received, and the State Highway Commissioner is hereby authorized to execute on behalf of the Commonwealth a deed without warranty conveying said land. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Sciater that WHEREAS, in connection with Route 60, in Alleghany County between Clifton Forge and Lenoir, the Commonwealth has acquired certain lands and right of way for the operation of said Route 60; and WHEREAS, Interstate Route 64, a Limited Access highway, has been projected so as to include most of the present location and right of way of said Route 60 where same is adjacent or contiguous to the lands of the Chesapeake and Ohio Railway between Clifton Forge and Lenoir, but not all of same; and, WHEREAS, certain additional lands will be needed from the said Railway as part of the right of way for said Interstate Route 64; and the Railway has agreed to convey these additional lands to the Commonwealth at their fair market value, but wishes to obtain in exchange or partial exchange therefor those portions of the said existing lands and right of way of the said Route 60 which will not be needed in connection with said Interstate Route 64; and,

WHEREAS, the State Highway Commissioner has certified in writing that those portions of the lands, right of way, and real estate of present Route 60 which lie outside of, beyond and south of the new south right of way line or lines of Interstate Route 64, Project 0064-003-004, SN, C-501, and Project 0064-003-005, SN, C-501, C-502, and adjacent or contiguous to the lands of the said Chesapeake and Ohio Railway, do not constitute a section of the public road and are no longer necessary for the uses of the State Highway System. NOW, THEREFORE, in accordance with the provisions of Section 33-76.6 of the 1950 Code of Virginia as amended, this Commission hereby approved the conveyance of the said portions of land or right of way so certified to the Chesapeake and Ohio Railway Company at their fair market value as determined by appraisals recommended by the State Right of Way Engineer and approved by the Commissioner or in exchange or partial exchange for other lands of the Chesapeake and Ohio Railway needed for said route and project, provided necessary rights of access, light or air are reserved to the Commonwealth, and the State Highway Commissioner is hereby authorized to execute in the name of the Commonwealth a deed or deeds of quitclaim for the conveyance of such lands, or the Commonwealth's interest in same, to the said Chesapeake and Ohio Railway. Motion carried.

Moved by Mr. Rawls, seconded by Sen. Nelson, that WHEREAS, it is recommended by our Highway Engineers to abandon that portion of U. S. Route 60 in Princess Anne County at Rudee Inlet, between the face of the north and south walls of the abutments, a distance of 200 feet; and that the remaining portion of Route 60 beginning at the south abutment and extending south to the present end of maintenance, a distance of 0.763 mile, be transferred from the Primary System to the Secondary System of Highways; and

WHEREAS, pursuant to Section 33-76.2 of the Code of Virginia of 1950, application has been filed with the Highway Commission, proper notices published, and a public hearing having been held with respect to the section of Route 60 proposed for abandonment;

NOW, THEREFORE, BE IT RESOLVED, that under the provisions of Section 33-76.2 of the Code of Virginia of 1950, as amended, due consideration having been given to the foregoing, the portion of U. S. Route 60 at Rudee Inlet between the face of the north and south walls of the abutments, a distance of 200 feet, being no longer necessary for uses as a highway, be abandoned altogether as a public road; and

BE IT FURTHER RESOLVED, that pursuant to Section 33-27 of the Code of Virginia of 1950, as amended, the remaining southerly portion of U. S. Route 60 beginning at the south abutment and extending south to the present end of maintenance, a distance of 0.763 mile, be transferred from the Primary System to the Secondary System of Highways. Motion carried.

Moved by Mr. Flythe, seconded by Mr. Rawls, that the resolution of approval of the allocation from Industrial Access funds to the expanding plant of Lass & McVitty, Incorporated, of Bluff City, adopted by letter ballot on August 21, 1961, be rescinded and the following adopted:

WHEREAS, The New River Tannery, owned by Lass & McVitty, Incorporated, of Bluff City, in Giles County, Virginia, is in the process of materially enlarging its plant to accommodate cutting equipment being moved from Philadelphia, and three new buildings are under construction; and

WHEREAS, this addition will result in an average year-round employment increase from the present 110 to approximately 195 employees and tractor-trailer and other traffic will be increased approximately two and one-half times; and

WHEREAS, the Board of Supervisors of Giles County passed a resolution on February 7, 1961 requesting Industrial Access funds for adequate heavy-duty service on Route 680 from Route 460 to the plant; and

WHEREAS, the Corporation has donated a fifty-foot right of way through its property and the Norfolk and Western Railway has provided an easement through its property, with the only right of way to be purchased being through an estate for which condemnation is necessary.

NOW, THEREFORE, BE IT RESOLVED That the sum of \$30,307.72 is hereby allocated, from Industrial Access funds available for 1960-61 for the improvement of Route 680 from Route 460 to the plant of Lass & McVitty, Incorporated, a distance of approximately 1,900 feet. Motion carried.

Moved by Mr. Chinn, seconded by Senator Nelson, that

WHEREAS, during recent months officials of the Federal Bureau of Public Roads have discussed with the Highway Department the Shirley Highway in Arlington County and certain roads in the Pentagon Network now under their jurisdiction, and further the Bureau of Public Roads has requested that these roads be taken over and maintained by the State Highway Department, and

WHEREAS, a bill has been enacted by the Congress of the United States, which provides for the Shirley Highway in Arlington County to be conveyed to the Commonwealth of Virginia with the understanding that this is to be a part of the Interstate System with the improvements to be financed 95 percent by the Federal Government and 5 percent by the Commonwealth of Virginia, and

WHEREAS, this matter has been discussed by the State Highway Commissioner and the Federal-aid Administrator, and the Federal-aid Administrator has agreed that this section of the Shirley Highway is to be improved to provide at least eight lanes for traffic, and

WHEREAS, the section of the Shirley Highway that the Bureau of Public Roads wishes to be taken over by the Commonwealth of Virginia is described as follows:

- (1) United States Route 1 from the boundary line between the District of Columbia and the Commonwealth of Virginia established by Section 101 of the Act approved October 21, 1945 (59 Stat. 552; sec. 1-101 note, D.C. Code, 1951 ed.), to the present northerly limit of State maintenance on such route in the vicinity of Army and Navy Drive (O road), approximately one mile (M road);

- (2) The Henry G. Shirley Memorial Highway (State Route 350) from United States Route 1 to State Route 7, approximately four miles (CD road); and
- (3) Connecting road, between the Henry G. Shirley Memorial Highway and Arlington Ridge Road, approximately two-tenths mile (JK road), and

WHEREAS, the bill authorized the sum of \$2,500,000 to be expended by the Secretary of Commerce for improving other roads in the Pentagon Network to adequate standards for current traffic, and

WHEREAS, the Bureau of Public Roads has requested the Commonwealth of Virginia to take over and maintain the conveyed roads as described in Section 2 (a) of the Bill (H. R. 8678), as follows:

- (1) Jefferson Davis Highway from United States Route 1 to the intersection with Arlington Ridge Road near Wilson Boulevard, approximately two and three-tenths miles (H road);
- (2) Connecting road, from the Henry G. Shirley Memorial Highway along the south boundary of Fort Myer, to a point near Arlington Boulevard, approximately one and three-tenths miles (AB road);
- (3) Connecting road, from the Henry G. Shirley Memorial Highway to Columbia Island, approximately one mile (AB road); and
- (4) Columbia Pike Extension, from Old Arlington Ridge Road to connecting road between Henry G. Shirley Memorial Highway and Columbia Island, approximately four-tenths mile, therefore

BE IT RESOLVED: That the Highway Commission of the Commonwealth of Virginia agrees to take over that section of the Shirley Highway as above described as a part of the Interstate System with the understanding that improvements are to be financed on the basis of 95 percent Federal and 5 percent State, and

BE IT FURTHER RESOLVED: That the State Highway Commission agrees to take over and maintain the other roads in the Pentagon Network as described above and in accordance with the provisions set forth in Section 2 (b) of H. R. 8678. Motion carried.

Mr. Kure, Fiscal Director, presented to each member of the Commission a copy of the Budget Exhibit for the Biennium 1962-64, prepared for the hearing before the Governor and his Budget Advisory Board on September 14.

On motion of Mr. Rawls, seconded by Mr. Barrow, the Commission approved the Final Maintenance and Operation Budget for 1961-62 for Revenue Bond Facilities, as shown on attached sheets.

Mr. Davis reported that the Bureau of Public Roads will participate in the cost of showing population figures on exit signs on the Interstate System.

On motion of Mr. Selater, seconded by Mr. Rawls, the Commission voted to deny the request of the Board of Supervisors of Russell County for the use of Industrial Access funds for the reconstruction and improvement of Route 624 from Nonaker to the Buchanan County Line.

The claim of I. S. Abernathy on Project 0360-042-003,C1, B2; 0360-050-101,C2, Bridge over Pamunkey River, was discussed. No action was taken pending further study by the Commission.

Messrs. Moore and Hewitt, of Moore Brothers, contractors, and their counsel, Sen. Geo. S. Aldhiser, appeared before the Commission to present a claim in connection with Project 0081-077-008. No action was taken pending further study by the Commission.

Delegates Rossen Gregory and Julian Rutherford, of Roanoke, appeared before the Commission to request a speed-up in construction of a four-lane highway between Richmond and Roanoke via Routes 360 and 460. The Chairman told these gentlemen the Commission had demonstrated their willingness to do all they can to get the work under way and completed as soon as possible and assured them that the Highway Department is now making studies and feels that some progress can be made in the next few years.

The Chairman called attention to the Annual Highway Conference, which will be held at V.M. I., October 25-27, and it was decided that the October meeting of the Commission would be held at Lexington at 2:30 o'clock on Thursday afternoon, October 26.

The meeting adjourned at 12:30 P.M.

Approved:



Commissioner

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 F. Coleman Memorial Bridge

Robert O. Morris, Jr. Bridge

FOR FISCAL YEAR SEPT. 1, 1961, THROUGH AUGUST 31, 1962

APPROVED BY

STATE HIGHWAY COMMISSION

SEPTEMBER 21, 1961

Month	Gen. Admin.	HS & St. Rec. Maintaining Fund	Hampton Roads Travel	James River Bridge Station	George F. Coleman Bridge	Robert O. Morris Jr. Bridge	Total
Sept.	\$ 11,000	\$ 5,000	\$ 75,000	\$ 25,000	\$ 12,000	\$ 5,000	\$ 133,000
Oct.	11,000	5,000	75,000	25,000	12,000	5,000	133,000
Nov.	11,000	4,000	75,000	25,000	12,000	5,000	132,000
Dec.	11,000	4,000	75,000	25,000	12,000	6,000	133,000
Jan.	11,000	4,000	75,000	25,000	12,000	6,000	133,000
Feb.	12,000	4,000	75,000	25,000	12,000	6,000	134,000
March	12,000	4,000	75,000	26,000	12,000	6,000	135,000
April	12,000	4,000	75,000	26,000	12,000	6,000	135,000
May	12,000	4,000	75,000	26,000	12,000	6,000	135,000
June	12,000	4,000	75,000	26,000	12,000	6,000	135,000
July	12,000	4,000	75,000	26,000	12,000	6,000	135,000
August	12,000	4,000	75,000	26,000	12,000	6,000	135,000
	\$139,000	\$50,000	\$900,000	\$306,000	\$145,000	\$69,000	\$2,009,000

DATE OF DEPOSITS TO RESERVE MAINTENANCE FUND

January	\$ 75,000
August	75,000
TOTAL	\$150,000 - Includes \$25,000 to Replace Equipment

For Proposed Expenditures

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

Sept. thru August (each month)	\$ 8,000
TOTAL	\$ 96,000

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, 1961 THROUGH AUG. 31, 1962

I. GENERAL EXPENDITURES - All Projects

1. Administration			
a.	Salaries and Travel Expenses	\$	35,000
b.	Fees of Consultants, Trustees, Auditors		30,000
c.	Telephones, Telegraph, Postage		7,000
d.	Heat, Light, Water, Rental of Office Machines		15,000
e.	Insurance		2,000
f.	Advertising		50,000
	Sub-Total		\$ 139,000
2. Matching Social Security & Retirement			50,000
TOTAL - GENERAL EXPENDITURE			\$ 189,000

II. HAMPTON ROADS TUNNEL

1. Administration			
a.	Salaries and Travel Expenses	\$	65,000
b.	Office Supplies		5,000
c.	I.B.N. Tickets (Including Printing, Drink's Service)		7,000
d.	Insurance		64,000
e.	Uniforms		8,000
	Sub-Total		\$ 149,000
2. Toll Plaza - Operation			
a.	Salaries and Expenses	\$	112,000
b.	Heat, Light		1,000
c.	Materials and Supplies		1,000
	Sub-Total		\$ 114,000
3. Toll Plaza - Maintenance			
a.	Salaries and Expenses	\$	16,000
b.	Contract Maintenance		1,000
	Sub-Total		\$ 17,000
4. Tunnel, Vent. and Crash Truck Buildings - Operation			
a.	Salaries	\$	221,000
b.	Heat, Electric Power, Water & Radio		37,000
c.	Materials and Supplies		2,000
	Sub-Total		\$ 260,000
5. Tunnel, Vent. and Crash Truck Buildings-Maintenance			
a.	Salaries	\$	50,000
b.	Materials and Supplies		6,000
c.	Contract Maintenance		1,000
	Sub-Total		\$ 57,000

II. HAMPTON ROADS TUNNEL (Continued)

6. <u>Roadway & Structures (Including Tunnel & Approach Bridges)-Maintenance</u>		
a. Salaries and Expenses	\$ 60,000	
b. Lights	10,000	
c. Materials and Supplies	8,000	
d. Contract Maintenance	5,000	
e. South Approach Road by City of Norfolk	<u>48,000</u>	
Sub-Total		\$ 131,000
7. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 16,000	\$ 16,000
8. <u>Repair Shop and Yard</u>		
a. Salaries	\$ 15,000	
b. Heat, Light, Water, Telephone	3,000	
c. Shop Equipment, Materials & Supplies	<u>7,000</u>	
Sub-Total		\$ 25,000
9. <u>Bus Operations</u>	\$ 90,000	\$ 90,000
10. <u>State Police</u>	\$ 30,000	\$ 30,000
TOTAL - HAMPTON ROADS TUNNEL		\$ 900,000

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 - \$40,000 (This figure not included in total shown above.)

III. JAMES RIVER BRIDGE SYSTEM

1. <u>Administration</u>		
a. Salaries and Travel Expenses	\$ 15,000	
b. Office Supplies, Services	1,000	
c. Printing, I.B.M. Tickets & Brink's Service	8,000	
d. Insurance	7,000	
e. Uniforms	<u>5,000</u>	
Sub-Total		\$ 36,000
2. <u>Toll Plaza - Operation</u>		
a. Salaries and Travel Expenses	\$ 130,000	
b. Heat, Water, Light, Telephone	3,000	
c. Materials and Supplies	<u>1,000</u>	
Sub-Total		\$ 134,000
3. <u>Toll Plaza Maintenance</u>		
a. Salaries and Expenses	\$ 4,000	
b. Materials and Supplies	3,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 8,000

III. JAMES RIVER BRIDGE SYSTEM (Continued)

4. <u>Bridges - Operation</u>			
a. Salaries and Travel Expenses	\$ 41,000		
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		\$ 46,000	
5. <u>Bridges - Maintenance</u>			
a. Salaries and Travel Expenses	\$ 47,000		
b. Parts and Supplies	10,000		
c. Contract Maintenance	1,000		
d. Roadway Light	<u>11,000</u>		
Sub-Total		\$ 69,000	
6. <u>Connecting Roadways - Maintenance</u>			
a. Salaries and Expenses	\$ 3,000		
b. Materials and Supplies	3,000		
c. Contract Maintenance	<u>1,000</u>		
Sub-Total		\$ 7,000	
7. <u>Repair Shop and Yard</u>	\$ 1,000	\$ 1,000	
8. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 5,000	<u>5,000</u>	
			\$ 306,000
TOTAL - JAMES RIVER BRIDGE SYSTEM			

IV. GEORGE F. COLEMAN MEMORIAL BRIDGE

1. <u>Administration</u>			
a. Salaries and Travel	\$ 10,000		
b. Office Supplies, Service (Including I.B.M. Tickets)	3,000		
c. Insurance	<u>9,000</u>		
Sub-Total		\$ 22,000	
2. <u>Toll Plaza - Operation</u>			
a. Salaries and Expenses	\$ 75,000		
b. Heat, Water, Electricity, Telephone & Radio	2,000		
c. Parts, Supplies, Including Uniforms	<u>1,000</u>		
Sub-Total		\$ 78,000	
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	\$ 12,000	
b. Parts and Supplies	2,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 15,000
6. <u>Repair Shop and Yard</u>	\$ 1,000	\$ 1,000
7. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 1,000	<u>1,000</u>
		\$ 145,000
TOTAL - GEORGE F. COLEMAN BRIDGE		

V. ROBERT O. MORRIS JR. BRIDGE

1. <u>Administration</u>		
a. Salaries and Expenses	\$ 9,000	
b. Insurance	14,000	
c. Supplies (Including I.N.M. Tickets)	<u>500</u>	
Sub-Total		\$ 23,500
2. <u>Toll Plaza Operation</u>		
a. Salaries and Expenses	\$ 32,000	
b. Heat, Water, Light, Telephone	1,000	
c. Supplies, Including Uniforms	1,000	
d. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 35,000
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	\$ 5,000	
b. Parts and Supplies	1,000	
c. Contract Maintenance	<u>1,000</u>	
Sub-Total		\$ 7,000
5. <u>Motor Vehicles - Operation & Maintenance</u>	\$ 1,000	\$ 1,000
6. <u>Sequestering Boathays</u>	\$ 500	<u>500</u>
		\$ 69,000
TOTAL - ROBERT O. MORRIS BRIDGE		

RECAPITULATION - OPERATION AND MAINTENANCE BUDGET

I. General Expenditure (Including Matching Social Security and Retirement	\$ 189,000
II. Hampton Roads Tunnel	900,000
III. James River Bridge System	306,000
IV. George P. Coleman Memorial Bridge	145,000
V. Robert O. Norris, Jr., Bridge	<u>59,000</u>
TOTAL	\$1,609,000