

Minutes of the Meeting of the State Highway Commission
of Virginia, Held in Richmond,
September 10, 1948.

At 9:00 A.M. Friday, September 10, the State Highway Commission met in the Central Highway Building, Richmond, Virginia.
Present - Messrs. J. A. Anderson, E. P. Barrow, Geo. P. DeHardit,
J. P. Harpine, Wayles R. Harrison, S. W. Rawls, and J. B. Wampler.
The meeting was called to order by the Chairman.

The chairman told the Commission that he had been advised by Messrs. Rogers and Wycor that they would be unable to be present today.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the minutes of the meeting of May 24-26 be approved. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission approve the permits issued from May 24 to September 10 inclusive, as recorded in the Auditing Division. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harpine, that the permits cancelled by the Commissioner since the May meeting, as authorized June 25, 1947, and recorded in the Auditing Division, be approved. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received May 25 for the construction of Project 1300 D, NW, Routes 84B and 65E, Intersection Route 1E - Intersection Route 615 at Mitchells, Culpeper County, to the low bidder, A. B. Torrance & Company, Box 193, Elkton, Virginia, at the bid of \$47,613.50, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$52,360, chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received May 25 for the construction of Project 1117 D2, Route 198, From Int. of Route 14 - S. 195 Mi. E. of Mathews-Gloucester County Line, to the low bidder, W. H. Scott, Franklin, Virginia, at the bid of \$104,378.70 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$117,850.00 chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received May 25 for the construction of Project 1449 A, B1, C, Route 480, City of Roanoke - Proposed Distribution Road, to the low bidder, Wiley E. Jackson Company, Inc.,

Roanoke, Virginia, at the bid of \$465,641.52 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$510,000.00, chargeable to this project. Motion carried.

Moved by Mr. Hampler, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received May 25 for the construction of Projects 464 M1, B4; 464 M2, B5, Routes 61 and 16, From 0.277 Mi. E. Int. Route 16 - To 0.192 Mi. E. of Int. Route 16 and From 0.039 Mi. W. of Int. of Route 61 - To 0.119 Mi. W. of Int. Route 61, to the low bidder, E. F. Blankenship & Company, P. O. Box 1193, Roanoke, Virginia, at the bid of \$99,498.90 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$109,400.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harpine, that the Commission confirm award of contract on bids received May 26 for the construction of Project 36 B2, Route 501, Bridge over Toots Creek - SCL Halifax, to the low bidder, A. B. Burton Company, Inc., Lynchburg, Virginia, at the bid of \$21,807.00 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$23,400.00 chargeable to this project. Motion carried.

Moved by Mr. Harpine, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received May 26 for the construction of Project 1515 A1, 2, B1W, Route 626, 0.133 Mi. N. of Henrico County Line - 0.132 Mi. S. of Hanover County Line, to the low bidder, Garrett, Moon & Pool, Blackstone, Virginia, at the bid of \$27,324.55 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$30,060.00, chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received May 26 for the construction of Projects 262 AR1, B1; 261 E, B6, Route 460, 1.144 Mi. N. of Richlands - 0.078 Mi. E. of Raven, to the low bidder, W. E. Graham & Sons, Cleveland E. C., at the bid of \$270,189.03, that 10% additional be set aside to cover the cost of engineering and additional work and \$56.87 for work by State Forces, making a total of approximately \$297,250.00, chargeable to this project. Overrun of \$42,710.00, to be financed from the Bristol District Reserve Fund. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received June 17 for the construction of Project 1312 E, B1, Route 620, Intersection Route 52 - Intersection Route 58, Carroll County, to the low bidder, Adams & Tate Construction Company, Roanoke, Virginia, at the bid of \$108,538.55, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$119,350.00, chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Harpine, that the Commission confirm award of contract on bids received June 17, for the construction of Project 1340 H, Route 640, Intersection Route 360 (Mechanicsville) - Intersection Route 710, Hanover County, to the low bidder, Atlantic Bitulithic Company, Washington, D. C., at the bid of \$16,220.56, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$17,800.00, chargeable to this project. Motion carried.

Moved by Mr. Harpine, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received June 17, for the construction of Project 1361 J, Route 608, Intersection Route 607 - 0.126 Mi. N. of Intersection Route 628 (Groves Corner), Stafford County, to the low bidder, James P. Dillard, Richmond, Virginia, at the bid of \$24,295.67, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$26,700.00, chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received June 17, for the construction of Project 1314 F, Route 635, 0.043 Mi. S. of Int. Route 641 - 0.142 Mi. S. Int. Route 628 (Near Orlean), Giles County, to the low bidder, Adams & Tate Construction Company, Roanoke, Virginia, at the bid of \$17,427.95, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$19,150.00, chargeable to this project. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received June 17, for the construction of Project 118 AR-5,8-1, Route 220, 3.464 Mi. S. of SCL Roanoke - 5.132 Mi. S. of SCL Roanoke, to the low bidder, Wiley H. Jackson Company, Inc., Roanoke, Virginia, at the bid of \$53,152.75, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$58,450.00, chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received June 17, for the construction of Project 460 FR1, Route 58, 5.537 Mi. E. of Boydton - 5.712 Mi. E. of Boydton, to the low bidder, Perkins-Barnes Construction Company, Inc., Blackstone, Virginia, at the bid of \$30,565.50 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$33,600.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received June 17, for the construction of Project 555 CS-1, DS-1, Route 60, 4.679 Mi. W. of Forks of Buffalo-Rockbridge County Line, to the low bidder, J. R. Ford Company, Inc., Lynchburg, Virginia at the bid of \$108,027.61 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$118,800.00, chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received June 17, for the construction of Project 1069 SW2, Route 33, ECL Richmond - 0.508 Mi. E. of ECL Richmond, to the low bidder, Atlantic Bitulithic Company, Washington, D. C., at the bid of \$12,241.10, and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$13,480.00, chargeable to this project; \$3,450.00, additional funds required to be taken from the Richmond District Reserve for 1947-'48. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received June 17 for the construction of Project 738 M-2R, Route 19, 0.3159 Mi. W. of ECL Lebanon - 0.1027 Mi. E. of WCL Lebanon, to the low bidder, Moore Brothers, Staunton, Virginia, at the bid of \$62,730.40 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$69,000.00 chargeable to this project; additional amount of \$14,749.00 to be taken from the Bristol District Reserve Fund. The Town of Lebanon to contribute \$800.00 toward cost of the sidewalk. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received June 17 for the construction of Projects 1247 A and 1321 F, R2, Routes 115 and 606, 0.28 Mi. N. WCL Roanoke - 1.19 Mi. N. WCL Roanoke and 0.157 Mi. N. Int. Route 115 - Intersection Route 115, to the low bidder, Pioneer Construction Company, Inc., Roanoke, Virginia, at the bid of \$55,380.44 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$59,900.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received June 17 for the construction of Projects 1318 G and 1319 K, Routes 626, 627 and 695, at a bid of \$127,842.27 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$140,600. chargeable to the projects, as follows:
Routes 626 and 627, Project 1318 G, Int. Route 695 (Near Critz) N. Int. Route 626 with Route 627, Patrick County: Total cost \$79,262.75.
Route 695, Project 1319 K, 0.150 Mi. S. Int. Route 58 (Near Spencer) - North Carolina Line, Henry County: Total cost \$61,362.74. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on the Department's fleet of automobiles and trucks, comprising 1,997 vehicles, for the year beginning July 1, 1948, to the Liberty Mutual Insurance Company, on their bid received June 11. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm rejection of bid received June 29 from Carpenter Construction Company, 700 Bank of Commerce Building, Norfolk, Virginia, on Route 17, Project 1297 B173 - Additional Borings at Site of Proposed Bridge over York River at Yorktown, the bid being 75.6% over estimate. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harrison that the Commission confirm its action to award Concession Lease on Terminal Buildings and Ferry Boats - Chesapeake Ferry System, on bids received June 15, to the high bidder, W. E. Miller, Jr., 420 Western Union Building, Norfolk, Virginia, on his regular bid amounting to \$2,083.35 per month or \$24,999.96 per year; the lease to run for a period of five years and subject to the special provisions contained in said lease. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm its action by letter ballot on bids received June 29 for Surface Treatment Bids - Class B & C - Bristol, Culpeper and Fredericksburg Districts as follows:

1. Award contract to the low bidder, Highway Paving Company, Inc., Richmond, Virginia, for Class "B", Schedule #1 in Culpeper District - amount \$92,565.62.
2. Award contract to the low bidder, Sam Finley, Inc., Roanoke, Va., for Class "C", Schedule #2 in the Bristol District - amount \$242,895.70.
3. Award contract to the low bidder, Virginia Asphalt Paving Company, Inc., Roanoke, Virginia, for Class "C", Schedule #2 in the Culpeper District - amount \$11,027.59.
4. Reject the bid of The James Gibbons Company, Relay, Maryland, on Class "C", Schedule #1 in the Fredericksburg District, the bid being 12.4% over estimate. The Department to readvertise this schedule. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 10 for the construction of Project 295 HW-1, Route 60, 4.870 Mi. E. of EGL Richmond - 4.756 Mi. E. of EGL Richmond (Sandston), to the low bidder, Powell and Bolling, Sandston, Virginia, at the bid of \$5,820.70 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$9,450.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1268 B2, Route 24, Bridge over Dan River (10VII-24) 0.42 Mi. from Route 24, Halifax County, to the low bidder, Guy H. Lewis & Son, Molton, Virginia, at the bid of \$501,622.92, that 10% additional be set aside to cover the cost of engineering and additional work and \$420.20 for work by the Southern Railway, making a total of approximately \$523,200.00 chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1320 Q, Route 623, 0.032 Mi. N. of Int. Route 758 - 0.013 Mi. N. Patrick County Line, to the low bidder, Pincnar Construction Company, Inc., Roanoke, Virginia, at the bid of \$30,879.50

and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$35,500.00 chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1342 G, Route 625, Int. Route 5 (Furtis) - Int. Route 615, Charles City County, to the low bidder, Short & Thompson, Inc., Hopewell, Virginia, at the bid of \$7,568.02 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$8,100.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1395 F, 32, Route 644, S.C.L. Winchester - Int. Route 532, to the low bidder, C. M. Mayer, Staunton, Virginia, at the bid of \$77,796.50 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$85,550.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1505 H, Route 615, Int. Route 609 (Browns Corner) - 0.021 Mi. N. Int. Route 606 (Luskford Corner), to the low bidder, J. E. Courtney, King and Queen C. H., Virginia, at the bid of \$23,147.95 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$25,450.00 chargeable to this project. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Harpins, that the Commission confirm REJECTION of bids received August 10 for the construction of Project 576 R1, Route 211, 0.391 Mi. W. of Cherrydale - 0.411 Mi. W. of Cherrydale, the low bid being 83.3% over estimate. Motion carried.

Moved by Mr. Harpins, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received August 10 for the construction of Project 594-ME, Route 205-Y, 0.134 Mi. E. of WCL Colonial Beach - 0.708 Mi. E. of WCL Colonial Beach, to the low bidder, Garrett, Moon & Pool, Blackstone, Virginia, at their bid of \$52,369.49 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$57,500.00 chargeable to this project, provided the contractor will put the work back so as to eliminate the overrun of \$7,609.00. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the Commission confirm REJECTION of bids received August 10 for the construction of Project 1555-B Alternate, Route 600, Intersection of Route 627 - 0.845 Mi. S. Route 627, the contract being considered high for a 12" surface road; and that it be re-advertised when two more projects in Appomattox County, which are not being prepared, are ready for advertisement. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1297 B172, Route 17, Making additional borings at Site of Proposed Bridge over York River at Yorktown, to the low bidder, Warren George, 136 Liberty Street, New York 6, N. Y. at the bid of \$15,580.00 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$17,118.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harpine, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1583 E, Route 746, 0.123 Mi. E. of Int. Route 24 - 5.813 Mi. E. of Int. Route 24, Bedford County, to the low bidder, Adams & Tate Construction Company, Roanoke, Virginia, at the bid of \$72,011.29 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$79,200.00 chargeable to this project. Motion carried.

Moved by Mr. Harpine, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 10 (alternate) for the construction of Project 1335 D1,2, Route 622, 0.545 Mi. E. of Int. Route 688 (Blavins Corner) - 0.025 Mi. E. of Int. Routes 15 and 360 (Ontario), to the low bidder, Virginia Engineering Company, Inc., Newport News, Virginia, at the bid of \$38,118.65 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$41,900.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1374 E, Routes 616 and 620, 0.033 Mi. W. of Int. Route 230 - Int. Route 231 (Unc), to the low bidder, Virginia Asphalt Paving Company, Inc., Roanoke, Virginia, at the bid of \$21,545.08 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$23,450.00 chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Harpine, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1333 D, 33, 33, Route 612, Int. Route 607 (N. of Burks Tavern) - Int. Route 686, to the low bidder, Robert T. Main Company, Salem, Va., at the bid of \$84,803.78 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$93,250.00 chargeable to this project. Motion carried.

Moved by Mr. Harpine, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 10 for the construction of Project 1372 E381, Route 53, 3.403 Mi. E. Int. Route 796 (Near Simeon) 1.430 Mi. W. Fluvanna County Line, to the low bidder, Moore Brothers, Staunton, Virginia, at the bid of \$88,851.50 and that 10% additional be set aside to cover the cost of engineering and additional work, provided the stabilized base course be reduced from 10" to 6" to eliminate the \$7,700.00 excess over appropriation necessary. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 10 for Furnishing and Application of Bituminous Material and Application of Covering Material to the low bidder, W. M. McIntosh, Inc., Richmond, Virginia, on Class "B", Schedule 1, Suffolk District at the bid of \$82,644.58; and on Class "C", Schedule 1, Fredericksburg District at the bid of \$238,502.40. Motion carried.

Moved by Mr. Bawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1383 F1,2,3, Routes 601 and 653, Int. Route 250 - Int. Route 608, Goochland and Fluvanna Counties, to the low bidder, H. R. Nichols, Hollins, Virginia, at the bid of \$44,475.57 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$48,900.00 chargeable to this project. Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1384 H, Route 790, Int. Route 40 - 0.036 Mi. W. Int. Route 799 (W. of Redeye in Pittsylvania County) to the low bidder, San Finley, Inc., Roanoke, Virginia, at the bid of \$71,161.25 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$78,250.00 chargeable to this project. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Harpins, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1382 H, Route 640, Int. of Route 636 - N. Int. of Route 638 (Andersonville in Buckingham County) to the low bidder, H. R. Nichols, Hollins, Virginia, at the bid of \$24,744.60 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$27,300.00 chargeable to this project. Motion carried.

Moved by Mr. Harpins, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1332 G, Route 636, 0.028 Mi. E. of Int. Route 24 (Near Sliders in Buckingham County) - 0.278 Mi. E. of W. Int. Route 612, to the low bidder, H. R. Nichols, Hollins, Virginia, at the bid of \$25,084.40 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$27,500.00 chargeable to this project. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1380 F, E2, Route 642, Int. Route 601 (Green Store) - Int. Route 606 (Lotts), Halifax County, to the low bidder, Virginia Engineering Company, Inc., Newport News, Virginia, at the bid of \$88,004.82, that 10% additional be set aside to cover the cost of engineering and additional work and \$275.00 for work by State forces, making a total of approximately \$97,050.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received August 31 for the construction of Project S-680 M-1, Route 6, 0.137 Mi. S. of N.C.L. Scottsville - 0.185 Mi. S. of N.C.L. Scottsville, to the low bidder, Donald H. Salvage, Amherst, Virginia, at the bid of \$38,159.44 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$42,000.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 31, for the construction of Project S 875 SW1, Route 11, 0.261 Mi. N. of N.C.L. Middletown - N.C.L. Middletown (left or south side), to the low bidder, Donald H. Salvage, Amherst, Virginia, at the bid of \$5,265.25 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$5,750.00 chargeable to this project; additional \$3,750.00 needed to be taken from the Staunton District Reserve. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1122 E18; E28, Route 624, Int. Route 664 South of Lyndhurst - S.C.L. Waynesboro, to the low bidder, Echols Bros., Inc., Staunton, Va., at the bid of \$16,711.65 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$20,660.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Harpins, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1448 M1, E1, 85, A-188, Alt. Route 11, Collier Street - 1.385 Mi. N. of Old E.C.L. Staunton (1948 E.C.L. Staunton), to the low bidder, Echols Bros., Inc., and R. W. Moore, Staunton, Va., at the bid of \$414,393.66, that 10% additional be set aside to cover the cost of engineering and additional work, \$78,376.00 Right of Way Cost and \$678.32 for work by State Forces, making a total of approximately \$554,850.00 chargeable to this project; the City of Staunton to participate in cost of the project to the extent of \$64,494.60. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 31, for the construction of Project 1324 K, B5, Route 612, Int. Route 41 (N. of Swansonville) - Int. Route 841 (Sandy River), Pittsylvania County, to the low bidder, Virginia Engineering Company, Inc., Newport News, Virginia, at the bid of \$75,537.90 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$80,850.00 chargeable to this project. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Rawls, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1324 L, Route 658, Halifax Co. Line - Int. Route 668, Pittsylvania County, to the low bidder, Virginia Engineering Co., Inc., Newport News, Va., at the bid of \$13,921.57 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$15,300.00 chargeable to this project. Motion carried.

Moved by Mr. Harpino, seconded by Mr. DeHardit, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1324 P, Route 684, 0.729 Mi. S. of Int. Route 980 - 0.337 Mi. N. Int. Route 684, to the low bidder, Virginia Engineering Co., Inc., Newport News, Va., at the bid of \$82,684.56 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$90,950.00 chargeable to this project. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Harrison, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1350 F, Route 612, Surry County, Int. Route 40 - Int. Route 615 (Careley), to the low bidder, J. E. Courtney, King & Queen C. H., Va., at the bid of \$22,271.06 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$24,450.00 chargeable to this project. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Barrow, that the Commission confirm award of contract on bids received August 31 for the construction of Project S 590 AR2, CR1, Route 24, 1.198 Mi. S. of Vera - 0.596 Mi. S. of Vera, to the low bidder, C. M. Moyer, Staunton, Va., at the bid of \$27,806.12, that 10% additional be set aside to cover the cost of engineering and additional work and \$3,037.10 for work by State Forces, making a total of approximately \$33,600.00 chargeable to this project; the subgrade treatment amounting to \$5,278.00 to be eliminated bringing the work within the allocation of \$27,800.00. Motion carried.

Moved by Mr. Harpino, seconded by Mr. Wampler, that the Commission confirm award of contract on bids received August 31 for the construction of Project 1419 A, Route 257, 0.17 Mi. W. of Int. Route 50 - 0.04 Mi. E. of Int. of Route 120 (Fairfax Drive), Arlington County, to the low bidder, W. N. Scott, Franklin, Va., on regular bid of \$524,762.25, that 10% additional be set aside to cover the cost of engineering and additional work and \$275.00 for work by State Forces, making a total of approximately \$577,500.00 chargeable to this project. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, that the Commission confirm rejection of bids received August 31 for the construction of Project S 1148 BR-2, Route 46, N.C.L. Lawrenceville - 0.487 Mi. N. of N.C.L. Lawrenceville, the low bid being 18.5% over estimate. Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, that the Commission confirm rejection of bids received August 31 for the construction of Project 1357 BR, BR, Route 618, N. of Int. Route 617 (0.4 Mi. N. Deatonville) - 0.088 Mi. N. of Int. Route 307, the low bid being 11.2% over estimate. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Wampler, that the Commission confirm rejection of bids received August 31 for the construction of Project 1355 BR, BR, Route 664, Int. of Route 616 (5.1 Mi. N. of Pitmantown) - Int. of Route 666 (1.3 Mi. N. of Pitmantown), the low bid being 14.9% over estimate. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Rawls, that the Commission confirm rejection of bids received August 31 for the construction of Project S 1189 SW1, Route 42, 0.380 Mi. S. of SCL Timberville - S.C.L. Timberville, the low bid being 16.5% over estimate. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harpine, that the Commission confirm rejection of bids received August 31 for the construction of Project S 206 SW1, Route 51, 0.097 Mi. S. Int. Route 210 - 0.332 Mi. S. of Int. Route 210, Spotsylvania County, the low bid being 62.2% over estimate. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that the Commission confirm rejection of bids received August 31 for the construction of Project S 584 SW1, Route 360, 3.002 Mi. W. of Callao - 3.219 Mi. W. of Callao, the low bid being 70% over estimate. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harrison, that the Commission confirm rejection of bids received August 31 for the construction of Project S 658 SW1, Route 60, 0.500 Mi. E. of Buckingham C. H. - 0.182 Mi. W. of Buckingham C. H., the low bid being 13.8% over estimate. Motion carried.

The Chairman brought to the attention of the Commission that on bids received August 31, of the six sidewalk projects, five were in excess of our estimate, and in some cases greatly in excess. It was recommended that the necessary State forces be organized to carry through these small jobs and this the Commission favored, and the Chairman was authorized to proceed with the work.

Moved by Mr. Wampler, 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 section of Route 11 in Roanoke 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 November 7, 1947, Project 640 CR-2, B-2 R. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Harpine, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following section of Route 58 in Patrick 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 January 6, 1948, Project 55 BR-1. Motion carried.

Moved by Mr. Harpine, 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 section of Route 11 in Botetourt 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 November 7, 1947, Project 640 CR-2, B-2 R. Motion carried.

Moved by Mr. Wampler, 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 sections of Route 80 in New Kent County, being no longer necessary for uses as a highway the same be abandoned upon opening of new sections in lieu thereof: Sections 2, 3, 4 and 5 shown on plat dated October 8, 1947, Project 257 B5, 3-1-2-3. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harrison, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner, the following sections of Route 28 in Campbell 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 and 5 shown on plat dated November 12, 1947, Project 134 AR2, B2, BR1. Motion carried.

Moved by Mr. Harrison, 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 130 in Amherst 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, 11, 12 and 15 shown on plat dated January 8, 1948, Project 1019 GB-4, 6. Motion carried.

Moved by Mr. Barrow, seconded by Mr. DeHardit, 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 211 in Page 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 January 16, 1949, Projects 408 AR-1, B-1, 421 AR-1. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harpiss, 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 94 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, 9, 10, 11, 12, 13, 14, 15, 17 and 18 shown on plat dated October 21, 1947, Project 665 H-2, H-1, 2, 3. Motion carried.

Moved by Mr. DeHardit, 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 Route 360 in Northumberland 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 November 13, 1947, Project 625 E-1. 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 section of Route 15 in Gallopier 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 July 16, 1948, Project 672 G. Motion carried.

Moved by Mr. Harrow, 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 66 in Scott 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 and 4 shown on plat dated December 8, 1947, Project 1258 G-1, 2, 3, 3-1. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, 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 150 in Nelson 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 and 6 shown on plat dated November 7, 1947, Project 384, A18, B12, A2, B2. Motion carried.

Moved by Mr. DeHardit, seconded by Mr. Harrison, that as provided by Chapter 212, Section 1, Act approved March 19, 1926, and upon recommendation of the Commissioner the following sections of old primary routes in Amherst County being no longer necessary for uses as a highway the same be abandoned upon opening of new sections in lieu thereof: Section 1 - old Route 150 and Section 5 - old Route 29, shown on plat dated November 7, 1947, Project 384, A18, B12, A2, B2. Motion carried.

Moved by Mr. Harpino, 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 58 in Pittsylvania 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 December 29, 1947, Project 752 GE-1, M-2, B-8. Motion carried.

Moved by Mr. Rawls, seconded by Mr. DeHardit, 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 71 in Scott 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 December 31, 1947, Project 1196-M1. Motion carried.

WHEREAS, the City of Martinsville, acting through its City Attorney, has requested the Commonwealth to release and quitclaim unto the City any right, title, or interest which the Commonwealth may have in and to that portion of the old Danville and Wytheville Turnpike adjacent to property belonging to the City on the north side of Smith River, Route 220, Project 458-B, in Henry County, from a point near the south end of the former bridge over Smith River, northwesterly to the line of said City property; and the Chairman, J. A. Anderson, has certified in writing that the said portion of old Turnpike is not needed for the uses of the State Highway System.

NOW, THEREFORE, as provided for by Chapter 10 of the Acts of the General Assembly of Virginia of 1940, the Chairman is hereby authorized, for a consideration of One Dollar (\$1.00), to execute and deliver a deed releasing and quitclaiming unto the City such right, title, and interest.

if any, as the Commonwealth may have in and to the said portion of the old Turnpike. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since section of abandoned right of way of old road lying between the center of Route 155 and the property line of Mrs. Mary L. Christian from the north right of way line of old Route 50 to the south right of way line of new Route 60, Project 157-ER1, New Kent County, containing approximately 0.11 acre, will not be required for the uses of the State Highway System, as certified by the Chairman of the State Highway Commission, the conveyance of this parcel of land to Mrs. Mary L. Christian is approved; and the Chairman is hereby authorized to execute, in the name of the Commonwealth, a deed of quitclaim to Mrs. Mary L. Christian. Motion carried.

WHEREAS, the Chairman, J. A. Anderson, has certified in writing that certain sections of the old location and right of way of Route 70 (old Route 11) through and adjacent to property of the Virginia Iron, Coal and Coke Company, and outside of the relocation and normal 110-foot right of way of Route 70, Project 94-ER3, in Wise County, are no longer needed for the uses of the State Highway System and should be released to the Company in accordance with right of way agreement and in exchange for the said normal 110-foot right of way conveyed to the Commonwealth by the Company for said project.

THEREFORE, as provided for by Chapter 10 of the Acts of the General Assembly of 1940, the Chairman is hereby authorized to execute a deed releasing and quitclaiming to the Company the said sections of old location and right of way which lie outside of the normal 110-foot right of way of Project 94-ER3 and through and adjacent to the property of the Company in consideration of the conveyance to the Commonwealth by the Company of the said normal 110-foot right of way, as shown on project plan sheets 5 to 11, inclusive.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since in the relocation of section of Project 728-F3, R2, Route 40, Franklin County, a section of the original right of way between stations 861/60 and 865/47, acquired by deed from Ollie Ingram will not be required for the uses of the State Highway System as certified in writing by the Chairman of the State Highway Commission, the conveyance of this unused parcel of right of way to the adjacent property owner, C. H. Simms, in exchange for right of way required on revised line, is approved; and the Chairman is hereby authorized to execute in the name of the Commonwealth, deed of Special Warranty to C. H. Simms. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, as provided by Chapter 10, Act approved February 7, 1940, that since small triangular parcel of land, containing approximately 0.19 acre, lying between centerline of old road, right of way of new Route 94 and right of way of connection with old Route 94, acquired from Straley Brewer et ux by deed dated June 29,

1945, in connection with right of way for Project 685-H1, Route 94, Grayson County, and lying outside of right of way retained for road purposes will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the conveyance of this parcel of land to Mr. F. Kent Jones, adjoining property owner, is approved; and the Chairman is hereby authorized to execute in the name of the Commonwealth deed of quitclaim, making conveyance to said F. Kent Jones for a consideration of \$125.00. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, as provided by Chapter 10, Act approved February 7, 1940, that since residue parcel of land, containing approximately 0.51 acre, lying between the west right of way line of relocated Route 154 (Project 1453-A - Prince George County) and the center of old road adjacent to the property of W. L. Broadus, acquired by deed from Mrs. Richetta T. Jones, and lying outside of right of way retained for road purposes, will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the conveyance of this parcel of land to W. L. Broadus, in fulfillment of right of way agreement, is approved; and the chairman is hereby authorized to execute in the name of the Commonwealth, deed of Special Warranty, making conveyance of said land to W. L. Broadus. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since in accordance with revised plans for Project 1168-F, Route 42, Craig County, a section of the original right of way acquired from Mrs. Ella Hutchison by deed dated June 16, 1942, will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the reconveyance of this unused parcel of land, lying outside of right of way retained in accordance with revised plans for Project 1168-F, is approved; and the Chairman of the State Highway Commission is hereby authorized to execute deed of special warranty to Mrs. Ella Hutchison in exchange for right of way on revised line. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since residue parcel of land, containing approximately 0.54 acre, acquired by deeds from L. B. Behndel and May B. Bolton, and lying outside of the right of way retained for Project 1400-D-1, Route 350, Fairfax County, will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the conveyance of this parcel of land to Charles J. Ayres, adjoining property owner, in exchange for right of way through his property, is approved; and the Chairman is hereby authorized to execute in the name of the Commonwealth deed of special warranty, making conveyance of said residue parcels to Charles J. Ayres. Motion carried.

WHEREAS, the Chairman, J. A. Anderson, has certified in writing that right of way acquired from Paul J. Friedman and the Darville Fair Association, in accordance with original plans for connection between Route 58, Project 144-AB-1 and Route 911, Pittsylvania County, and outside of relocation and right of way of Route 911, is no longer needed for uses of the State Highway System and should be reconveyed to the adjacent property owners in accordance with right of way agreements and in exchange for right of way to be conveyed to the Commonwealth for relocated connection.

THEREFORE, as provided for by Chapter 10 of the Acts of the General Assembly of 1940, the Chairman is hereby authorized to execute a deed reconveying and quitclaiming to Paul J. Friedman and the Darville Fair Association, respectively, the said unused right of way in consideration of the conveyance to the Commonwealth by said parties of the right of way for relocated connection between Route 58 and Route 911, as shown on project plan Sheet 8.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since the triangular parcel of land, containing approximately 2,471 acres, acquired from Eugenia S. Brookfield et al under right of way settlement for Project 1400-D-1, 2, Route 350, Fairfax County, lying outside of the 300 foot right of way retained for said project will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the sale of this residuum parcel of land to the Virginia Realty Company for \$200.00 per acre is approved; and the Chairman is hereby authorized to execute in the name of the Commonwealth deed of special warranty, making conveyance of said parcel of land to the Virginia Realty Company, Inc. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Barrow, as provided by Chapter 10, Act approved February 7, 1940, that since strip of land, containing approximately 0.16 acre, originally acquired from L. B. Scott, and lying adjacent to and outside of the 50 foot right of way to be acquired from L. B. Scott in accordance with revised plans for Project 1400-D, Route 48, Bland County, will not be required for the uses of the State Highway System, as certified in writing by the Chairman of the State Highway Commission, the reconveyance of this parcel of land to L. B. Scott is approved; and the Chairman is hereby authorized to execute in the name of the Commonwealth deed of special warranty to L. B. Scott in exchange for deed from him, conveying right of way to the Commonwealth in accordance with revised plans. Motion carried.

WHEREAS, the Bertha Mineral Company by deed dated August 14, 1939, recorded in the Clerk's office of the Circuit Court of Pulaski County, in Deed Book 88, page 228, released, remised, and quitclaimed unto the Commonwealth of Virginia a strip of land and right of way on which had been previously operated and maintained a narrow-gauge railroad known as the "Altoona Tram Road"; and a portion of the said land and right of way is within the corporate limits of the Town of Pulaski and along or near Altoona Street, which is maintained by the Town; and

Moved by Mr. Barrow, seconded by Mr. DeHardit that the following Towns have passed proper ordinances requesting the State Highway Commission to take over certain routes in the towns for maintenance the same be accepted:

Barryville	Goshen
Bowling Green	Iron Gate
Boydton	Lawrenceville
Broadway	Port Royal
Cedar Bluff	Stanley
Coburn	Urbanna
Dayton	Washington
Duffield	Waverly
Glasgow	

Motion carried.

Moved by Mr. Rawls, seconded by Mr. Harrison that the closing of the following section of Route 250 in Albemarle County has been advertised as required by law.-

Old location of Route 250, from the centerline with the right of way opposite Stat. 116,75 northwesterly 1.03 Mi. to the centerline with the right of way opposite Sta. 164/40 - length 1.03 Mi.

No objections have been filed in writing in the office of the Highway Commission as advertised. Therefore, the above section of road is being abandoned altogether and eliminated from the Primary Highway System as of this date. Motion carried.

Moved by Mr. Barrow, seconded by Mr. Rawls, that the Commission approve the extension of U. S. Route 1, a distance of 3.53 miles, through the City of Colonial Heights and pay to the city the sum of \$4,000. per mile effective as of March 20, 1948, as provided by Chapter 214, Acts of 1948. Motion carried.

WHEREAS, the United States of America, acting by and through the Public Roads Administration, provided the Commonwealth of Virginia the funds for the purchase of the major portion of the lands and rights of way and for the construction of the Wolf and Tappahannock Flight Strips, in Accomack and Essex Counties, State Highway Department Projects 1410-A and 1414-A, respectively; and

WHEREAS, the Public Roads Administration has requested the State Highway Commissioner to grant and convey unto the United States the lands and rights of way which were acquired by and in the name of the Commonwealth.

NOW, THEREFORE, since the United States provided the funds for the purchase of said lands and rights of way and construction of the said Flight Strips, and has requested the State Highway Commissioner to convey, by deed executed in the name of the Commonwealth of Virginia, such lands

and rights of way to the United States to be used in the interests of national security, in accordance with the provisions of Chapter 61 of the Acts of the General Assembly of Virginia of 1944, the State Highway Commissioner is hereby authorized and directed to execute suitable deed or deeds accordingly, which shall, however, be first approved by the office of the Attorney General of Virginia.

Moved by Mr. Rawls, seconded by Mr. Wampler, that after carefully studying the request of the Louisa County Board of Supervisors to add to the Primary System Route 615 from Route 522, Wares Cross Roads - to the North Anna River at the Spotsylvania County Line, the addition be not made at this time. Motion carried.

Moved by Mr. Wampler, seconded by Mr. Barrow, that the request of the City of Hampton to add Mallory Avenue to the Highway mileage of city streets for participation in the \$4,000. per mile maintenance and construction fund be approved as follows - effective July 1, 1949, and not retroactive.

Route 251 - From the intersection of Route 276 (North King Street) west over Mallory Avenue to the west corporate limits of Hampton - 0.11 mile - a total in the city of 3.16 miles.

Motion carried.

Mr. Roy Cloek, Mr. Walter P. Farnsworth and Mr. Shaffie, Members of the Bath County Board of Supervisors, and Mrs. Virginia Cloek, Clerk, appeared before the Commission and requested that the convict camp now working on Route 39 in Bath County be left there. It was further requested that if the Commission did not find it possible to grant their request that the camp be put on Route 288 but their chief concern was the improvement of Route 39. The Group was advised by the Commissioner that the request would be considered and some decision reached today.

Mr. Tom Carter, Delegate Landon R. Wyatt, Mr. Howard Hylton, Executive Vice-President, Danville Chamber of Commerce, Dr. Curtis Bishop, President, Chamber of Commerce, and Messrs. Hugh Clements, Tom Jones, Julian Stinson and William Thompson, from Danville, appeared before the Commission from Danville. Their requests covered (1) The improvement of Route 125, Park Avenue, between Danville and Schoolfield. The Commission was requested to initiate the planning that would result in the rebuilding of this section of road. (2) Improvement of Route 41 so as to connect with Route 40 and give a more convenient travel route to Rocky Mount. (3) Extension of a secondary road south of Danville that would connect with a route in North Carolina. (4) That a modern Route 58 be expedited as far as possible to provide for the ever increasing passenger and commercial traffic. (5) Improve section of Route 29 north and south of Danville in order to eliminate dangerous curves and the hazardous underpass at the State line. (6) That the Commission expedite in every possible way the strengthening of the weak structures along the section of Route 29 between Danville and Charlottesville to permit unrestricted commerce comparable with load limits permitted on practically all other important routes in the State.

Mr. Lloyd Howard, Secretary, Chamber of Commerce, and Mr. Frank Spruce, Member of the Chamber of Commerce, Lynchburg, also appeared before the Commission in the interest of Route 29 from Danville to Charlottesville, requesting the necessary improvements so that the road could be made capable of carrying the permitted 50,000 lbs. gross loads.

Mr. John Bass, Secretary of the Chamber of Commerce, and Mr. Gilbert, of Charlottesville, also appeared in the interest of the same request.

The Commissioner stated to those present that nothing was being taken away from any community. That the General Assembly made it possible for the Highway Commission to increase the gross load limit on such roads as they felt were capable of carrying the 50,000 lbs. gross load and 18,000 lbs. axle loads.

Mr. Kytton thanked the Commission for all that it had accomplished and stated he was proud of the work which had resulted in such great improvements, especially in comparison with roads in other parts of the country.

Mr. Gilbert stated that Charlottesville was waiting for information and a report on the physical survey being made by the Department for the By-pass. Mr. Gilbert was advised that the Commission would give every consideration possible to the desires of the Mayor and City Council and the people of Charlottesville.

Mr. Bass expressed his interest in an access road to Washington, after being advised by the Chairman that insofar as he knew the Legislature had shelved the Monticello Highway project.

Mr. Kyle Weeks of Floyd, Mr. J. H. Poff, Commonwealth's Attorney, and the Superintendent of Schools of Floyd County, requested improvement to the secondary roads of the county. He recited some figures and facts concerning expenditure of secondary funds and made statements relative to Mr. Campbell and Major Gray of the Park Service and the use of Park Service roads by school buses. The Chairman requested Mr. Weeks to write him fully concerning the matters referred to and he would have them thoroughly studied and advise him. Special reference was made to a stretch of 2.2 miles of road that the school buses could not get over. Mr. Weeks stated that unless some routes were stabilized that two schools would be forced to close. Mr. Poff spoke in the interest of road paralleling the parkway road that served a number of people and hoped some money could be made available for improving the same. The Superintendent of Schools said that small children had to walk four miles to the school bus and that the Department was requested to add 4.2 miles of secondary roads to the system.

On motion by Mr. Harrison, seconded by Mr. Wampler, the Commission approved the expenditure of \$60,000. of the Lynchburg District Reserve fund for expenditure on Route 29 to bring it up to the heavy duty road class and qualify it for the 50,000 lb. load designation - This work to be done just as rapidly as practical.

Moved by Mr. Rawls, seconded by Mr. DeHardt, that in connection with requests being made to the Highway Department by the citizens of subdivisions for the furnishing and erection of street markers carrying the name of the street in addition to, or rather than, the route markers, the policy of the Department be as follows: in any cases where the citizens of a subdivision wish street markers erected the State Highway Commission will erect and maintain the street markers when the posts and markers are of a design satisfactory to the Highway Commission and are furnished free of cost to the Highway Commission. Motion carried.

Satisfactory evidence having been presented to the Commission that the Town of Franklin now exceeds 3,500 population, it is moved by Mr. Rawls, seconded by General Anderson, that effective July 1, 1949, the Town of Franklin be released from "Form B" Maintenance Agreement and be paid the \$4,000. and \$500. per mile grants-in-aid for highway extensions and other streets meeting the proper requirements. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wampler, that the allocation set up for a sidewalk on Route 58 in Carrville, be withdrawn and the funds credited to the Construction Reserve of the Suffolk District, due to the fact that the Isle of Wight County School Board decided not to grant sufficient right of way through school property to allow construction of the sidewalk. Motion carried.

Moved by Mr. Harrison, seconded by Mr. Rawls, that the convict camp working on Route 59, Project 1187, from Jackson River to the West Virginia Line, be continued on this work until the entire stretch is improved; the camp to be moved to the West Virginia end and work east toward Mountain Grove. Motion carried.

Moved by Mr. Rawls, seconded by Mr. Wampler, that the request of the Town Council of Fredericksburg to add to the primary highway mileage in the City a section of Charles Street and Kenmore Avenue, be not granted as it is not considered a justifiable addition. Motion carried.

The following memorandum of July 26 to Messrs. Mullen, Ellison and Marye was read to the Commission and a copy given to each member. It is expected that the Commission will receive recommendations on policy matters at a subsequent meeting.

Memorandum -

To - Messrs. Mullen, Ellison and Marye.
Re - Main Problems and Program of Highway Department.

While a few weeks of summer and fall weather are still before us I would like to have an orientation survey made. A long back-sight is available - several decades of progress and accomplishment. Can we not set our goal six years ahead, i.e. can we chart our course to the beginning of the winter of 1954-'55? If our sights are set ahead six years we must check our course at least once a year for both distance and direction.

The lists below are my ideas of what our main problems are and what our program should be. With the aid of your assistants and colleagues please set up your views. Then let us resolve our differences and define or redefine our objectives.

1 - Carrying out the 20-year plan is our primary objective. To get on with this I suggest the following goals.

a. Secondary System -

1 - Stabilizing all RFD routes in 2 more years so as to have their performance on a parity with school bus routes.

2 - Hard surface all roads carrying 50 or more vehicles a day in 6 more years.

3 - Expend a minimum of \$50. per mile per year on each mile of Secondary Road. Alternative -

Drop those roads from the system that do not justify this minimum annual expenditure.

4 - Within six years have every bridge and culvert up to a 10-ton minimum.

5 - Require Resident Engineers to show they have covered their roads once in 6 months, District Engineers once in 3 years.

b. Primary System - Six year goals.

1 - Expend an average of \$20 millions a year on construction and modernization.

2 - Drop 800 miles of farm-to-market roads to the Secondary System, i.e. 150 miles a year.

3 - Be sure that our designs permit completion of the System within the 20 year period, i.e. by 1965.

c. Urban System -

1 - Within six years complete at least one urban project in each place of more than 3,500 population by 1960 census with Federal, City and State Funds.

2 - Freeze for six years the aid to Cities and Towns, i.e. vigorously oppose all suggested increases.

3 - Have maintenance standards set up and adhered to. Have periodic inspections and reports made and aid withdrawn where reasonable standards are not maintained.

II - Revenues necessary for above goals.

If we decide after mature deliberation that the above goals are reasonable and necessary we must be sure that our revenues will be sufficient to meet our own demands.

A careful estimate of Revenues, Prices and Expenditures for the 5 year period should be made. If Revenues must be increased our plans to acquaint our public with our needs should be most carefully made.

Also, we must find ways to make our shrinking revenues go farther. This in itself a most difficult task.

III - Maintenance.

With hard winters, rapidly rising costs and man-power shortages in many areas our maintenance problems have become increasingly difficult.

- 1 - We must give as good winter maintenance as we gave in '47-'48.
- 2 - We must have as smooth riding roads as we had in 1941.
- 3 - We must go into this coming winter better prepared than ever before.

IV - Personnel -

1 - Our veterans and worth-while recruits must have their compensation adjusted to living costs and in addition must feel that a career in highway work is a life goal.

2 - We should weed out the unfit in all grades. We have no room for those who would not do well in comparable fields.

3 - Within 4 years have a Retirement System of which Virginia can be proud.

4 - By training and in-service study develop an organization second to none.

V - Public Relations -

While many think that our relations with the public we serve have never been better there is room for improvement.

1 - Each Board of Supervisors and each Town and City Council should feel that the Highway Department is doing the best possible job for their community.

We should welcome opportunities and make opportunities for meeting and discussing mutual problems with all interested groups.

2. - The public we serve should realize how much service they are getting for highway taxes that are so small and so equitable they are scarcely noticed.

VI - Laws and Legal Affairs -

1. - Some things we are doing and some things that should be done are extra-legal.

Every effort should be made to operate strictly within the Law. Where necessary, statutes should be enacted. Interpretations by the Courts and Rulings by the Attorney General should be secured whenever needed.

VII - The Revenue Bond Act -

The provisions of this Act should be pushed. Not a day should be lost in getting the projects agreed on under way.

VIII - Costs and Cost Records -

Our splendid system of accounts which has cost so much to install and which takes the time of so many employees must be used to advantage.

Weaknesses in our work all along the line must be searched out and improved.

IX - Financial Control -

We realize that Careful Budgeting and Rigid Controls are essential. We must operate within our Revenues.

X - Our Goal -

To have the best Highway System and the best Highway Organization in the Nation. To have our Highways and Personnel nationally recognized as Leaders in every worthwhile field. To have our B so set up that we are sure we shall do the next thing next.

Conclusion -

You know our aims and needs so well that I am sure you can take this outline and make it clear, concise and easy to comprehend. Our goals must be crystal clear to all employees so far as they are affected. Our goals must also be clear to our public.

May I have within a few weeks your plans and programs in outline form.

I am obliged to you for the experience, talent and thought you continually give to our policies, schedules and overall plans."

Moved by Mr. Rawls, seconded by Mr. DeHardit, that the Commission confirm action by letter ballot as of June 29, as follows:

WHEREAS Chapter 510, Acts of Assembly 1948 amending Section 113-a of the Motor Vehicle Code of Virginia provides in subsection (a) "The State Highway Commission may, by general or special order, which may be amended or rescinded from time to time, increase the maximum weight permitted on the road surface of certain highways, or parts thereof, as in the opinion of the Commission are capable, from the standpoint of the design strength and condition, of carrying such maximum weights as prescribed in paragraphs (1), (2), (3) and (4) of this section."

AND WHEREAS paragraph (3) of said Section provides maximum limits of 40,000 pounds gross weight with not over 18,000 pounds single axle load for three axle vehicles,

AND WHEREAS paragraph (4) of said Section provides maximum limits of 50,000 pounds gross weight with not over 18,000 pounds single axle load for four axle vehicles

AND WHEREAS subsection (b) of said Section provides that the Commission shall cause every highway or part thereof on which the Commission permits the maximum weight per axle and the maximum gross weight to be increased as provided in subsection (a), to be marked with appropriate signs indicating the respective weight limits permitted,

NOW THEREFORE BE IT RESOLVED that the State Highway Commission under authority of subsection (a) of Section 113a of the Motor Vehicle Code of Virginia prescribes and hereby designates the following highways and parts thereof as subject to the weight limitations prescribed in paragraph (3) of said section, and hereby orders that appropriate signs be thereon posted:

<u>Route</u>	<u>From</u>	<u>To</u>	<u>Total Miles</u>
5	Westland	Kilmarnock	14.68
12	Rt. 55 - Elkton	Rt. 250 Waynesboro	30.40
19	Bluesfield	Tazewell	18.42
29	Danville	Rt. 250 Charlottesville	184.81
Alt. 29	Rt. 29 South of Danville	Rt. 29 N. of Danville	5.44
33	Gordonsville	Harrisonburg	51.92
33	E.C.L. Richmond	Rt. 60 Seven Pines	6.86
60	Rt. 58 Virginia Beach	Rt. 18 Little Creek	16.46
151	Rt. 29 near Amherst	Rt. 158 near Piny River	8.09
158	Rt. 29 near Colleen	Rt. 151 near Piny River	5.41
305	Rt. 60	Entrances to Fort Story	0.96
360	Rt. 504	Rt. 501 Halifax	6.40
460	Rt. 1 near Petersburg	Rt. 360 Burkeville	49.41
501	Rt. 360 Halifax	South Boston	4.15
		TOTAL	552.12

AND BE IT FURTHER RESOLVED that the State Highway Commission under authority of subsection (a) of Section 113a of the Motor Vehicle Code of Virginia prescribes and hereby designates the following highways and parts thereof as subject to the weight limitation prescribed in paragraph (4) of said Section, and hereby orders that appropriate signs be thereon posted:

<u>Route</u>	<u>From</u>	<u>To</u>	<u>Total Miles</u>
1	Virginia - D. C. Line	Va.-N.C. State Line	199.88
Alt. 1	Int. Rt. 1 N. Fredericksburg	Int. Rt. 1 at Four Mile Fork	4.56
2	Hillsboro	Fredericksburg	69.36
7	Alexandria	Winchester	69.03
6	Va.-N.C. State Line	Rt. 11 at Christiansburg	57.46
10	Rt. 460 N. of Suffolk	Smithfield	17.52
11	Va.-W. Va. State Line	Bristol	342.19
Alt. 11	Rt. 11 N. Staunton	Rt. 11 in Staunton	2.10
Alt. 11	Rt. 11 E. Dublin	Rt. 11 in Dublin	4.67
12	Rt. 622 at Front Royal	Rt. 211 at Luray	24.00
12	Rt. 260 W. Waynesboro	Rt. 11 N. Greenville	14.52
13	Va.-Md. State Line	Cape Charles	62.04
13	Little Creek	Rt. 58 at Bowers Hill	20.93
13-Y	Rt. 13	E.C.L. Norfolk	6.60
15	Va.-Md. State Line	Rt. 50 near Aldie	23.80
16	Rt. 19 at Tasewell	Rt. 61 in N. Tasewell	1.26
17	Fredericksburg	Va.-N.C. State Line	169.34
19	Tasewell	Rt. 11 at Abingdon	61.63
Alt. 19	Rt. 19 N. Abingdon	Rt. 11	1.01
21	Va.-W. Va. State Line	Va.-N.C. State Line	76.22
22	Rt. 250 at Shadwell	Rt. 231 near Gilmont	5.50
23	Va.-Ky. State Line	Rt. 70 at Big Stone Gap	34.95
25	Va.-Tenn. State Line	Va.-Ky. State Line	0.78
26	Manassas	Rt. 211 at Centreville	7.20
29	Va.-N.C. State Line	Rt. 66 in Danville	4.93
29	Rt. 250 in Charlottesville	Warrenton	68.42
32	Rt. 58 in Suffolk	Va.-N.C. State Line	13.08
33	Rt. 11 Harrisonburg	Va.-W. Va. State Line	22.16
36	Rt. 301 S. of Petersburg	Rt. 68 at Courtland	32.62
36	Rt. 1 at Petersburg	Rt. 10 at Hopewell	9.35
50	Rt. 211 at Fairfax	Va.-W. Va. State Line	71.02
52	Rt. 68 at Hillsville	Va.-N.C. State Line	16.67
55	Rt. 622 at Riverton	Rt. 11 at Strasburg	10.36
56	Rt. 60 at Va. Beach	Rt. 35 at Courtland	68.73
58	Rt. 601 S. of South Boston	Rt. 29 at Danville	30.98
58	Rt. 70 at Jonesville	Rt. 25 at Cumberland Gap	35.46
60	Rt. 13 E. of Norfolk	E.C.L. Richmond	97.00
60	Rt. 601 at Buena Vista	Va.-W. Va. State Line	64.92
64	Rt. 19 at Hansonville	Rt. 70 at St. Paul	16.59
70	Rt. 64 at St. Paul	Rt. 23 at Norton	24.35
70	Rt. 23 at Big Stone Gap	Rt. 58 at Jonesville	26.20
71	Rt. 19 at Lebanon	Rt. 64 at Dickensonville	9.65
100	Rt. 221 near Hillsville	Rt. 460 at Pearisburg	61.90

114	Rt. 480 N. of Christiansburg	Rt. 11 W. of Radford	9.83
184	Rt. 80 at Va. Beach	Rt. 58 W. of Va. Beach	3.66
188	Rt. 170 E.C.L. Norfolk	Rt. 18 E. of Norfolk	5.40
158	Rt. 60 E. of Ocean View	Rt. 168Y near Yoano	42.75
188Y	Rt. 60	Rt. 168Y near Yoano	2.00
170	Va.-N.C. State Line	Rt. 18 S. of Norfolk	18.65
187	Rt. 13	Rt. 316 near Dixon	2.19
196	Rt. 17 S. of Portsmouth	Rt. 15	1.02
211	Va.-D.C. Line	Rt. 11 New Market	101.73
1t, 211	Rt. 211	Rts. 15 & 211	2.03
220	Va.-W.Va. State Line	Va.-N.C. State Line	183.26
221	Rt. 21 at Independence	Rt. 220 at Roanoke	98.13
231	Rt. 22 near Oismont	Gordonsville	9.60
236	Rt. 1 in Alexandria	Rt. 211 & 18 Fairfax	15.82
244	Pentagon Network	Rt. 238 at Annandale	7.20
249	Rt. 501 at Glasgow	Rt. 11 at Natural Bridge	6.30
260	Rt. 360 at Richmond	Va.-W.Va. State Line	165.66
258	Va.-N.C. State Line	Rt. 58 at Franklin	10.99
258	Rts. 17 & 168	Rt. 60 at Old Point Comfort	9.01
301	Va.-Md. State Line	Rt. 17 near Port Royal	18.60
301	Rt. 1 at Petersburg	Va.-N.C. State Line	52.84
304	Rt. 360	South Boston	7.74
307	Rt. 360 at Jetersville	Rt. 460 at Rice	9.64
316	Rt. 15	Rt. 167 N. of Parkesley	9.64
337	Rt. 58 E. of Suffolk	Rt. 58 in Suffolk	3.27
351	Rt. 168 N.C.L. Newport News	Rt. 258 E. of Hampton	7.00
360	Roadville	Rt. 304 N.E. South Boston	190.61
460	S.C.L. South Norfolk	Rt. 18 S. South Norfolk	1.72
460	Rt. 58 in Suffolk	Rt. 301 in Petersburg	59.45
480	Rt. 156 at Greve	Rt. 11 at Salem	175.56
480	Rt. 11 at Christiansburg	Va.-W. Va. State Line	65.42
480	Rt. 19 at Claypool Hill	Rt. 67 in Richlands	4.69
501	Rt. 60 at Emma Vista	Rt. 460 in Lynchburg	41.25
501	South Boston	Rt. 58 S. of South Boston	0.46
528	Rt. 55 at Riverton	Rt. 29 at Culpeper	57.20
		TOTAL	3286.53

Motion carried.

WHEREAS by resolution adopted by letter ballot on June 29, 1948, the State Highway Commission, in accordance with Chapter 510, Acts of Assembly 1948, designated the highways upon which maximum limits of 40,000 pounds gross weight with not over 16,000 pounds single axle load for three axle vehicles, and upon which maximum limits of 60,000 pound gross weight with not over 16,000 pounds single axle load for four axle vehicles are permitted:

AND WHEREAS it having been established to the satisfaction of the Commission that certain additional highways or parts thereof are suitable from the standpoint of design strength and condition for such designation;

NOW THEREFORE BE IT RESOLVED that the State Highway Commission under authority of Subsection A of Section 113 A of the Motor Vehicle Code of Virginia, hereby orders struck from the list subject to limitations prescribed in paragraph (5) of said section, a highway described as:

<u>Route</u>	<u>From</u>	<u>To</u>	<u>Total Miles</u>
19	Bluefield	Tazewell	18.42

thereby reducing the total mileage of said list from 352.12 to 333.70 miles; and hereby designates the following additional highways and parts thereof as subject to the weight limitations prescribed in paragraph (4) of said section, and hereby orders that appropriate signs be thereon posted:

<u>Route</u>	<u>From</u>	<u>To</u>	<u>Total Miles</u>
15	Int. Rt. 280 at Madison Mills	Orange	3.65
19	Bluefield	Tazewell	18.42
57	Int. Rt. 220	Bassett	3.51
91	Int. Rt. 11 near Glade Springs	Saltville	6.25
230	Int. Rt. 18 at Madison Mills	Int. Rt. 89 S. of Madison Court House	9.23
Total miles added			43.06
Total previously designated			<u>2265.54</u>
Grand Total			2308.60

Motion carried.

Mr. DeHardit read to the Commission a letter from the Commissioner to Governor Tuck advising the Governor fully as to the case of the Virginia Ferry Corporation and the proposed change in terminal from Cape Charles to Nottingham Beach.

A copy of Forecast of Income, Expenditures and Balances by months for the fiscal year July 1, 1948 - June 30, 1949, was given to the Commission.

The Chairman advised the Commission that the Revenue Bond Act is now before the Supreme Court for an opinion as to its legality. This was done in the hope that a better price may be gotten for the bonds.

The Commission was advised of the inspection trip with Mr. J. H. Bradford over the highways August 30 - September 2.

The Commission was advised of the Highway Conference to be held in Lexington November 11-13 and a proposed meeting of the Commission on November 12 in the afternoon.

There being no further business the meeting adjourned at noon to meet on November 12 in Lexington.

Approved -


Chairman

Attested -


Secretary