

**MINUTES
OF
MEETING OF STATE HIGHWAY AND TRANSPORTATION COMMISSION
RICHMOND, VIRGINIA**

JANUARY 9, 1930

MINUTES OF THE MEETING OF THE STATE HIGHWAY COM-
MISSION OF VIRGINIA, RICHMOND, VA. JANUARY 9,
1930.

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On the morning of January 9th, 1930, the State Highway Commission consisting of Messrs. H. G. Shirley, Commissioner, Wade H. Massie, Secretary, H. G. Gilmer, and Wm. H. East, met at their office, State Office Building, Richmond, Virginia.

The meeting was called to order by the Commissioner.

Moved by Mr. Gilmer, seconded by Mr. East, that the minutes of the meetings of the Commission held in Richmond, November 18th and in Charlottesville, Wytheville and Richmond, December 16th, 17th, and 18th, respectively, be approved. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the contract for the construction of Route 10, Project F-488-A, Spears Ferry-Clinchport, be awarded to the low bidder, Jim Frank, Clinchport, Va. at his bid of \$66,366.07 and that 10% additional be set aside to cover the cost of engineering and additional work and \$4919.00 for Surface Treatment, making a total of approximately \$78,000.00 chargeable to this Project, subject to rights of way being secured. Motion carried.

Moved by Mr. Massie, seconded by Mr. East, that the contract for the construction of Route 29, Project S-349-G, Woods Cross Roads-Adner, be awarded to the low bidder, Perkins and Barnes, Blackstone, Virginia, at their bid of \$16,193.07 and that 10% additional be set aside to cover the cost of engineering and additional work, and \$1,750.59 for Guard Rail, making a total of approximately \$20,000.00 chargeable to this Project. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the contract for the construction of Route 10, Project S191-F1, Smithfield-.45 Miles West of West Corp. Limits of Smithfield, be awarded to the low bidder, Perkins & Barnes, Blackstone, Va. at their bid of \$7,109.92 and that 10% additional be set aside to cover the cost of engineering and additional work and \$405.90 for Guard Rail making a total of approximately \$9,000.00 chargeable to this Project, subject to right of way being secured through the Betts' property. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Massie, that Permit #6597 issued to the Boynton Troup of Boy Scouts, July 13, 1929, be cancelled as the work was never done and has been abandoned. Motion carried.

Moved by Mr. Massie, seconded by Mr. Shirley, that Permit #5458 issued to St. Joseph's Academy and Orphan Asylum, October 23, 1928, be cancelled as another permit was issued in lieu thereof. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that if the Virginia Electric & Power Co. will pay the cost of a State inspector to designate which trees are to be cut and trimmed, the Commission will grant a permit for such purpose on Route 19, Cocehland County. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. East, that the following permits be granted under the rules and regulations of the Commission:

To Appalachian Electric Power Company, Roanoke, Virginia, to erect an electric line along Route 10 for a distance of approximately 2.3 miles, 57 poles.

No. 8-P
Lobby Co.

To Appalachian Electric Power Company, Lynchburg, Virginia, to erect an electric line along Route 18 from Madison Heights to Monroe, erecting 106 poles,

To Appalachian Electric Power Company, Bluefield, W. Va. to erect a power line over Route 121 at three points between Poplar Camp and Jackson's Ferry,

To Arlington County Board of Supervisors to construct 150 feet of sewer along Route 711, making six house connections,

To Arlington County Board of Supervisors, to place an 8" water main from Falls Church west a distance of 1900 feet and also to make 5 crossings of Route 21,

To Arlington County Board of Supervisors to install $\frac{3}{4}$ " water service connection to premises of R. E. Mooney, Route 21,

To Arlington County Board of Supervisors to install $\frac{3}{4}$ " water service connection to premises of Edward Fenwick on Route 21 near Elmhurst Avenue,

To Arlington County Board of Supervisors to install $\frac{3}{4}$ " water service connection to premises of J. A. Wiseman, Route 21,

To Arlington County Board of Supervisors to install $\frac{3}{4}$ " water service connection to premises of J. J. Bray, Route 711,

To Arlington County Board of Supervisors, to install $1\frac{1}{2}$ " water service connection to premises of Eugene Arrington on Route 21,

To Arlington County Board of Supervisors to install $\frac{3}{4}$ " water service connection to premises of R. L. Wilson, on Route 21,

To Ashland Motor Company, Ashland, Virginia, to construct an entrance into service station one mile north of Ashland on Route 31,

To W. T. Baker, Richmond, Virginia, to construct a driveway into service station on Route 31, Henrico County,

To J. E. Borden, Louisa, Virginia, to grade and surface an entrance to filling station on Route 39 approximately 2 miles west of Mineral,

To Bowers and Cords, Warm Springs, Virginia, to lay a 4" sewer pipe across Route 804 in Warm Springs,

To Bradley and Boswell, Ellerson, Virginia, to jack a $2\frac{1}{2}$ " pipe under Route 13, to carry water and compressed air line and also to build an entrance to filling station, Manover County,

To A. R. Brillhart, Troutville, Virginia, to erect a retaining wall in front of house on Route 33, same to be removed without expense to State when necessary.

To G. B. Burton, Troutville, Virginia, to lay a 3/8" water pipe under Route 209 near Thomas' Store in Botetourt County,

Rest No. 95-7
Sibley Co.

To Chesapeake & Potomac Telephone Co, Clarendon, Va. to rebuild present line on Route 21 west of Warrenton from Warrenton to Waterloo.

To Chesapeake & Potomac Telephone Co, Roanoke, Va. to place 12 poles on Route 207 and make one wire crossing southeast of Vinton,

To Chesapeake & Potomac Telephone Co, Richmond, Va, to erect a pole line along Route 41 placing 118 poles, 5 guy poles and 2 anchor guys.

To Chesapeake & Potomac Telephone Co, Richmond, Va. to erect 2 stub poles, 6 line poles and 1 anchor guy on Route 39 east & west of Nine Mile Road,

To Chesapeake & Potomac Telephone Co, Clarendon, Va. to place 320' of 2 creosoted wooden duct and 1 manhole on Route 31 in Fairfax County,

To Miss Brownie Clegg, Warm Springs, Virginia, to lay 4" sewer pipe along east side of Route 800 for a distance of 85', Bath County,

To Lee Crow, Macon, Virginia, to grade an entrance to service station on Route 13, Powhatan County,

To City of Danville, to erect an electric line along Route 14, erecting 51 poles,

To City of Danville, to erect an electric line along Route 14 from Danville towards Lynchburg, erecting 140 poles,

To East Coast Telephones, Inc, Warsaw, Virginia, to erect a pole line along Route 607 from Hyacinth to Galiso in Northumberland County,

To T. M. Elliott, Roanoke, Virginia, to construct an entrance into filling station on Route 208, Roanoke, County,

To Essex County Board of Supervisors to cut a ditch 2' wide and 3' deep across Route 13 in Tappahannock and lay a 5" sewer pipe in same,

To O. F. Gentry, Hopewell, Virginia, to lower water line to at least 18" below the grade at edge of pavement, Route 408, Prince George County,

To J. B. Heatwole, Dale Enterprise, Virginia, to lay a 1" water pipe across Route 814 at property of Harry Spitzer, 100' west of Hinton Bridge.

To J. B. Heatwole, Dale Enterprise, Virginia, to lay a 4" sewer from curb to center of Route 17 in Dayton, at property of Luther Shrum,

To Henrico County Sanitary District No. 1, to tunnel under part of Route 19 for the purpose of putting in 6" sewer line to property of A. W. Patterson,

To Henrico County Sanitary District No. 1, to uncover water line on Route 19 to repair leak,

To Henrico County Sanitary District No. 1, to make 15 water connections on Route 19 west of Hampton Gardens in Tuckahoe Terrace.

To Town of Hillsville, to drive a $\frac{3}{4}$ " pipe across Route 15 in the Town,

To Mrs. J. D. Johnson, Suffolk, Virginia, to install 80' of 15" pipe in ditch line of Route 12 parallel to roadway and fill in for entrance to filling station,

To G. H. Kennedy, Coveseville, Virginia, to grade an entrance to store and filling station at Coveseville on Route 28,

To Lee Telephone Company, Rocky Mount, Virginia, to place a conduit under Route 203 at Bassett Station to carry a telephone cable,

To J. A. Maden, Accotink, Virginia, to construct a gravel driveway into filling station, placing two 12" metal pipes in ditch, Route 31,

To R. S. McCall, Chase City, Virginia, to erect a concrete retaining wall in front of property, same to be removed without expense to state when requested,

To MacDougald Construction Company, Chester, Virginia, to move a shovel on a trailer from west side of Appomattox River to east side, across the bridge to Hopewell, Route 407, Chesterfield County,

To R. E. Miller, Hiwassee, Virginia, to construct an entrance into filling station on Route 212 at Hiwassee,

To F. K. Nichols, Powhatan, Virginia, to grade an entrance into service station on Route 12 at Powhatan,

To Old Dominion Gas & Electric Corp, Hopewell, Virginia, to extend service to house of L. Garfinkle, on Route 408,

To Old Dominion Gas & Electric Corp, Hopewell, Virginia, to make a house connection from gas main on Route 408, Prince George County,

To Page Power Company, Luray, Virginia, to set 17 poles on Route 815 from the power plant towards Newport, crossing said route at one point.

To Page Power Company, Luray, Virginia, to cross Route 815 about $\frac{1}{2}$ mile north of Grove Hill Bridge with distribution line,

To Petersburg Telephone Company, Petersburg, Virginia, to construct a pole line along Route 407 placing 20 poles,

To Ridgeway High School, Ridgeway, Virginia, to construct two driveways and build set of concrete steps and connect same with pavement of road,

To Town of South Hill, to connect a 4" sewer pipe with a 6" sewer pipe now in place under Route 12 in the town,

To Standard Oil Company of N.J., Richmond, Virginia, to install two concrete entrances to service station just outside of Lexington on Route 33,

Item No. 84-F
Sibley Co.

To St. Joseph's Academy & Orphan Asylum, Richmond, Virginia, to install sewer line along Route 31, Henrico County,

To Stringfellow Electric Company, Williamsburg, Virginia, to lay a three wire electric line under Route 39 in Williamsburg,

To R. L. Turlington, Hilton Village, Virginia, to construct an entrance into filling station on Route 39, Warwick County,

To Virginia East Coast Utilities, Inc, Waverly, Virginia, to erect an electric line along Route 10 between Bacon's Castle and Bruwell's Bay Cross Roads,

To Virginia Electric & Power Company, Richmond, Virginia, to construct a light and power line along Route 13 from Richmond 1 mile west of Powhatan,

To Virginia Electric & Power Company, Fredericksburg, Va, to cross Route 31 with a power line at Aquia Tavern,

To Virginia Electric & Power Company, Fredericksburg, Va, to cross Route 37 at King George C.H. at 4 points with service lines,

To Virginia Electric & Power Company, Fredericksburg, Va. to cross Route 37 with service line at 2 points in King George County,

To Virginia Electric & Power Company, Richmond, Virginia, to cross Route 31 between Desota and Fontana Avenues with a light and power line,

To Virginia Electric & Power Company, Suffolk, Virginia, to cross Route 10 at Benn's Church with an electric line,

To Virginia Public Service Company, South Boston, Va, to set poles along edge of Route 10 between Pamplin and Appomattox,

To Virginia Public Service Company, South Boston, Va, to erect 29 poles along Route 10 between Prospect and Farmville,

To Virginia Public Service Company, Clifton Forge, Va, to erect a conduit under Bridge over Jackson River at Covington, Route 14,

To Virginia Public Service Company, Alexandria, Va, to erect a stub off pole #165 on Route 31 at the bottom of Snake Hill, Fairfax County,

To Virginia Public Service Company, Clifton Forge, Va, to make 1 primary and 2 secondary crossings over Route 28 west of Galpaper,

To Virginia Public Service Company, South Boston, Va, to erect 5 poles within the corporate limits of Clover on Route 12,

To Virginia Public Service Company, Alexandria, Va. to install 1 primary crossing over Route 54, Fairfax County,

To Virginia Public Service Company, Culpeper, Virginia, to cross Route 32 near Culpeper with a distribution line,

To Virginia Public Service Company, Alexandria, Virginia, to cross Route 21 at Utterback's property between Centerville and Fairfax with power line,

To Virginia Public Service Company, Clifton Forge, Virginia, to erect one crossing over Route 39 near Keswick to serve Dester's filling station and house,

To Virginia Public Service Company, Clifton Forge, Virginia, to cross Route 14 at property of W. S. Moore, with an electric light line, Rockbridge County,

To Virginia Public Service Company, Clifton Forge, Virginia, to make 1 temporary crossing over Route 17 to serve Rockbridge Mills at Goshen,

To Virginia Public Service Company, Clifton Forge, Virginia, to erect 8 crossings, 30 guy wire crossings, 30 stubs and 1 pole on Route 37, Culpeper County,

To Virginia Public Service Company, Clifton Forge, Virginia, to cross Route 39 with distribution line to serve Clement School House, Albemarle County,

To J. R. Wells, Bull Run P.O., Virginia, to drive a 1½" pipe under Route 2 to pipe water from spring to store, Fairfax County,

To R. F. Williams, Disputanta, Virginia, to construct an entrance to filling station on Route 10, Prince George County,

Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that a permit be granted Arlington County Board of Supervisors to lay an 8" water main along Route 25, Arlington County, 100' north of Columbia Pike, same to be placed 2' from the property line. Motion carried.

Moved by Mr. Gilmer, seconded by Senator East, that the contractor on Route 16, Project 206-G1, Approaches to Hughes River Bridge, L. R. Colbert, be granted an extension of time of 51 days, as per recommendation of Chief Engineer Mullen. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Shirley, that the contractor on Route 16, Project 206-D, Approaches to Robertson River Bridge, L. R. Colbert, be granted an extension of time of 26 days, as per recommendation of Chief Engineer Mullen. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the contractor on Route 24, Project 496-F, Prince George County Line - 8 Miles South, Spotsylvania Construction Company, be granted an extension of time of 102 days as per recommendation of Chief Engineer Mullen. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Massie, that the contractor on Route 24, Project 496-I, Approaches to Virginian Overhead at Jarratt,

Perkins and Barnes, be granted an extension of time of 46 days as per recommendation of Chief Engineer Mullen. Motion carried.

Sheet No. M-P
Tadley Co.

Moved by Mr. Gilmer, seconded by Mr. East, that the contractor on Route 33, Project 520-A1, .2 Mil South Rocky Mount-7.5 Miles South Rocky Mount, Marye and Blankenship, be granted an extension of time of 26 days as per recommendation of Chief Engineer Mullen. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the contractor on Route 125, Project 556, Honaker-Council, M. T. McArthur, be charged the cost of the inspector for the 118 days overtime, but that the remainder of the \$1180. liquidated damages be returned to him. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. East, that the contractor on Route 505, Project 350-B0, Approaches to A.C.L. Overhead Crossing at Nurney, Marye and Blankenship, be granted an extension of time of 26 days, as per recommendation of Chief Engineer Mullen. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Gilmer, that the contractor on Route 1012, Project 424-A, Princess Anne County, Roberts Paving Company, be granted an extension of time of 40 days. Motion carried.

Mr. Hundley and Mr. Chapin of Newport News, appeared before the Commission and requested that the road known as Huntington Avenue leading from Route 39 into Newport News, a distance of about one-half mile, be added to the State Highway System, as it would relieve the congestion on the section of road where only a narrow right of way could be secured on account of ware houses.

They were advised that the Commission would be glad to give the matter consideration when the additions for 1930 were taken up.

Mr. G. M. Flintoff and his lawyer, Mr. Godwin, came before the Commission in regard to the accident which happened to Mr. Flintoff while on Route 1 near Petersburg. Mr. Godwin stated that whereas Mr. Flintoff might be morally obligated to repay the amount advanced by the State for sixty days, that legally he did not have to pay it and requested that the Commission relieve him from this moral obligation inasmuch as the award given him in court was very small.

Moved by Mr. Gilmer, seconded by Mr. Massie, that the Commission is of the opinion that Messrs. Flintoff and Mills are morally obligated to repay the State the amount advanced for medical and hospital bills, but due to the serious injuries sustained they would reduce the amount 50%. Motion carried.

Mr. Hiden, Mr. Little, Mr. A. S. Johnson and others appeared before the Commission in regard to the valuation of the James River, Hansemond and Chuckatuck Bridges. There was submitted a statement showing all the costs the Company was put to incident to the construction of said bridges and the Commission was requested to allow same in arriving at the price the State would pay for the bridges when they are taken over.

Moved by Mr. Massie, seconded by Mr. Gilmer, that in determining

the value of the James River, Nansemond and Chuckatuck Bridges, the Chairman be instructed to include the cost of the approaches, but that commission on bonds and cash discounts be not included as proper cost. Motion carried.

Sheet No. 16-P
Vadley Co.

Mr. J. Brooks Mapp, Mr. Thealdon and Mr. J. W. Winder, came before the Commission in regard to taking over the Chincoteague toll road and bridges. Mr. Mapp stated that he thought he could get the stock holders to agree to \$200,000.00. After a good deal of discussion they agreed to cut this to \$175,000.00.

Moved by Mr. Gilmer, seconded by Mr. Shirley, that the Commission make an offer to the Chincoteague Toll Road and Bridge Company of \$150,000. for the road and bridges, the Commission to take over the road up to the draw bridge as soon as title had been approved and option signed; payment to be made and possession to be taken July 1, 1930, but in the mean time the Company to collect tolls until that date. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that the Commission anticipate \$50,000.00 of 1931-1932 funds on Route 26 to maintain the convict camp now working on this route as long as the money will last. Messrs. Gilmer, Massie and East voting Yes, and Mr. Shirley voting Nay. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission adopt what is known as the Boxley location for Route 33, U. S. Route 11, entering Roanoke from the North. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission adopt the northern location for Route 44 through Buffalo Lethia Springs. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission adopt the location for Route 822 via Reynolds Store. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the location of Route 21 be through Washington, Virginia. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. East, that the Commission recommends to the Governor an amendment to the grade crossing law requiring railroad companies to cooperate in providing adequate structures to the amount of 50% and a portion of the cost of relocations. Motion carried.

Moved by Mr. East, seconded by Mr. Massie, that the Commission recommends to the Governor that a bill be presented governing the construction and maintenance of State highways through towns and empowering the Commission to enter into contracts with the various towns under 3500 population for this purpose. Motion carried.

Moved by Mr. Shirley, seconded by Mr. East, that the Commission authorize the Atlantic Coast Line Railroad Company to substitute automatic signals on Route 10 between Suffolk and Portsmouth in place of flagmen, with the understanding, however, that if these signals do not operate effectively the Railroad Company will go back to the flagman system, and further, that no

responsibility is assumed whatever by the Commission for any accident that may occur on account of such change. Motion carried.

Sheet No. 61-P
Sedley Co.

Moved by Mr. Massie, seconded by Mr. East, that where liberty bonds, cash, or other approved securities, are put up for bond, that the amount required of the contractors be 30% of the contract price, but where a surety bond is used 100% of the contract price to be required, not including cost of cement. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Shirley, that the Commission pay the excessive awards on Route 10, Project 34, Portsmouth - Suffolk, for right of way, and proceed with this work. Motion carried.

Moved by Mr. Massie, seconded by Mr. East, that the allocation of \$182,000.00 be expended on Route 206 from Route 10 to Route 205 and continue the improvement on Route 205 towards Floyd Court House as far as funds are available. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Chairman be instructed to proceed with the construction of a fender system to bridge over the Southern Branch of Elizabeth River, Route 504, transferring \$10,000.00 for this purpose from the appropriation of \$50,000.00 on Route 527. Motion carried.

Moved by Mr. Shirley, seconded by Mr. East, that Mr. S. D. Grute, Acting Resident Engineer, be appointed Special Traffic Officer No. 296. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the one mile left over from the Vaughan Mileage in the Culpeper District be applied to the extension of Route 28 entering Culpeper. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that the Commission adopt the line for Route 23 requiring the construction of the overhead crossing outside the limits of Cambria and Christiansburg. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the classification for Assistant Engineers and District Engineers be changed as follows:

POSITION	MAXIMUM SALARY	
	MONTHLY	YEARLY
Senior Assistant Engineer	\$375.00	\$4,500.00
Assistant Engineer	350.00	4,200.00
Junior Assistant Engineer	300.00	3,600.00
Senior District Engineer	340.00	4,080.00
District Engineer	315.00	3,780.00
Junior District Engineer	290.00	3,480.00

Motion carried.

1-9-30.

220.

There being no further business the meeting adjourned, subject to the call of the Commissioner.

Inst No. 98-F
Shiley Co.

APPROVED -

H. G. Shirley
Commissioner

ATTESTED -

Madea N. Massie
Secretary.