

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

AUGUST 24, 1927

Waste Book Form No. 8-P
 Russell Whitty Co.

MINUTES OF THE MEETING OF THE STATE HIGHWAY
 COMMISSION OF VIRGINIA, HELD RICHMOND,
 VIRGINIA, AUGUST 24th, 1927.

On the morning of August 24th, 1927, the State Highway Commission consisting of Messrs. E. G. Shirley, Commissioner, Wade H. Massie, Secretary, I. Walke Trenton and H. G. Gilmer, met at their office, State Office Building, Richmond, Virginia.

Dr. Thos. L. Farrar appeared before the Commission in regards to his claim of \$120.00 for the killing of twenty-four trees along State Highway No. 14 and also requested that the Commission put in three drains on this road so as to keep the water from washing in on his place. He stated that he had planted a number of spruce trees along this road three years ago and they were growing nicely when calcium chloride was placed on the road to lay the dust and in about forty-eight hours thereafter there was a heavy rain which washed quite a good deal of this material around the young trees, killing them.

Mr. Shreve Clark, Testing Engineer for the Commission, and Mr. A. C. White of the Dow Chemical Company, answered Dr. Farrar in regards to whether or not calcium chloride would kill plant life. They stated that after many experiments of various kinds they could not find where calcium chloride would be injurious, it might cause the leaves to turn brown the first year but the next year the plants would be just as healthy as before.

At 10:00 o'clock the Commission gave a rehearing on the location of Route 24 leading into Exporia. Mr. Raney moved that inasmuch as the Commission had fully complied with the law in granting the first hearing and the petition filed requesting the rehearing was signed by fifty persons but

Maple Bank Bldg. No. 42-P
Edward Kessler Co.

not fifty free-holders as required by law, the rehearing be dismissed. The Commission ruled that they voluntarily gave the rehearing and denied the motion.

Mr. Bohannon and Mr. Gato represented the side in favor of the Halifax Street Route and Mr. Roney, Mr. Parker, Mr. Tiller and Mr. Temple represented those favoring the Main Street Route as previously adopted.

After the hearing the Commission transacted the following business.

The minutes of the meeting of the Commission held June 30, 1927, Richmond, were read and it was moved by Mr. Gilmer, seconded by Mr. Truxtun, that they be approved. Motion carried.

The minutes of the meeting of the Commission held July 26th in Washington, D.C. and Arlington, were read and it was moved by Mr. Truxtun, seconded by Mr. Shirley, that they be approved. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission confirm the award of contract for the construction of Project 139C, Route 23, Floyd-2.93 Miles North of Floyd, to the low bidder, Sutherland Brothers, Clintwood, Virginia, at their bid of \$39,686.86 and that 10% additional be set aside to cover the cost of engineering and additional work and \$6,592.52 for Guard Rail, making a total of approximately \$51,000.00 chargeable to this Project, with the understanding, however, that the work is to be carried on expeditiously and without haggling or no further work will be awarded to them. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Truxtun, that the Commission confirm the award of contract for the construction of Project 16200, Route 10, Prospect-2.32 Miles East Appomattox County Line, to the low bidder, Spotsylvania Construction Company, at their bid of \$20,749.77 and that 10%

Missouri Road Bond No. 16-F
Everts Building Co.

additional be set aside to cover the cost of engineering and additional work, \$2,500.00 for Detours, and \$6,633.44 for Guard Rail, making a total of approximately \$82,000.00 chargeable to this Project. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that the Commission confirm the award of contract for the construction of 3.377 miles 18" bituminous macadam, Route 251, Project 505, 2.2 Miles West of Leesburg-.0691 Miles East of Hamilton, to the low bidder, C. S. Luck & Sons, at their bid of \$98,477.28 and that 10% additional be set aside to cover the cost of engineering and additional work and \$3885.00 for detours, making a total of approximately \$113,000.00 chargeable to this Project. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission confirm the award of contract for the construction of 3 Miles Grading and Drainage, Route 114, Project 494A, Hibbette Hill - .33 Miles North Dickenson-Wiss County Line, to the low bidder, W. H. Meadows & Company, Coeburn, Virginia, at their bid of \$44,419.83 setting aside 10% additional to cover the cost of engineering and additional work and \$7,686.80 for guard rail, making a total of approximately \$57,000.00 chargeable to this Project, subject to securing rights of way. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Truxtun, that the Commission confirm the award of contract for the construction of 4.588 Miles 18" Bituminous Macadam, Route 17, Project 482A, East of N&W R.R. Elkton, to the low bidder, C. S. Luck & Sons, at their bid of \$143,532.49, setting aside 10% additional to cover the cost of engineering and additional work, making a total of approximately \$158,000.00 chargeable to this Project. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that the Commission confirm the award of contract for the construction of 1.864 Miles Grading

Minute Book Book No. 11-P
Knoxville Wabash Co.

and Drainage, Route 338, Project 388, Top Warm Springs Mountain-Warm Springs, to the low bidder, M. T. McArthur, Johnson City, Tennessee, at his bid of \$35,183.04 and that 10% additional be set aside to cover the cost of engineering and additional work, \$500.00 for Detours, and \$4,518.90 for Guard Rail, making a total of approximately \$46,000.00 chargeable to this Project. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that the Commission grant a Permit to the Smore Light & Power Company to erect 17 poles along the marginal edge of Route 24 between Bayview Road and Cape Charles, but that the request to place three poles 4' from edge of right of way so as to give room for anchors be denied. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Truxtun, that Permit be granted the Washington Brick & Terra Cotta Company to tunnel under Route 21 at Mile Post 1.5, same to be 80' in width and constructed one-half at a time so that traffic will not be interfered with, inspection fee of \$25.00 and guarantee check of \$750.00 to be put up. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Shirley, that Permit #1329 issued to Dick O. Newver, be cancelled as work was never done and has been abandoned. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that Permit #2094 issued to L. A. Myers, Lynchburg, Virginia, be cancelled as same was not used. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Truxtun, that Permit #2192 issued to the Peoples Light, Heat & Power Company, be cancelled as Permit #2196 was issued in lieu thereof. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that Permit #1322 issued to the Atlantic Coast Realty Company, be cancelled as the work has

been abandoned. Motion carried.

Minute Book Sheet No. 11-7
Fremont Wabash Co.

Moved by Mr. Truxtun, seconded by Mr. Messie, that Permit #2580 issued to the American Telephone & Telegraph Company of Virginia, be cancelled as the work was never done. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Truxtun, that the following Permits be granted under the Rules & Regulations of the Commission:

- To C. O. Becker, Hilton Village, Virginia, to fill with cinders the space between concrete road and railroad tracks in front of store on Route 39,
- To Littleton Brock, Culpeper, Virginia, to lay a 6" sewer line 30' long across Route 37 in the Town of Culpeper,
- To G. H. Brown, Cherry Hill, Virginia, to grade down side slope and place gravel on graded section,
- To J. Butler & Son, Orange, Virginia, to cross Route 32 with a water pipe and connect with city main about $\frac{1}{4}$ mile north of Orange,
- To Cranberry Milling Company, Woodlawn, Va, to construct a power line along Route 12 from Hillsville west 2.5 Miles to County Fair Farm, erecting 75 poles
- To Town of Culpeper, to lay 150' of 6" sewer along Route 28 in the town,
- To L. L. Dawson, Danbigh, Virginia, to place 110 feet of 15" pipe in ditch and fill over same for driveway into garage on Route 39,
- To Claude S. Deane, Buckersville, Virginia, to construct an entrance into filling station on Route 28 about 3 miles north of Charlottesville,
- To W. R. Edmunds & Company, Danville, Virginia, to drive a $\frac{3}{4}$ " water line under Route 144 just south of Danville,
- To Ginnell Company, Inc., Mt. Jackson, Virginia, to lay a 6" pipe line across Route 336, 175 feet west of intersection of Route 33 in Mt. Jackson,
- To W. M. Hancock & Company, Appomattox, Virginia, to drive a 2" pipe under Route 10 from water main to filling station,
- To Janet Hayes, Colfaxville, Virginia, to construct an entrance into filling station on Route 31 near Colfaxville P.O.
- To E. A. Leary, Accotink, Virginia, to grade down slope and gravel the surface in front of proposed filling station near Pohick Church,
- To Town of Luray, to place a 6" water main under and across Route 21 from the plant of the Maryland Company to connect with existing 6" water main.

Electric Work Order No. 10-7
Erecting Work Co.

To George G. McCann, Franklin, Virginia, to lay a 1½" water main across Route 12,

To Pyle Brothers, Kingsport, Tennessee, to erect a temporary board fence to protect traffic and store material behind during construction of new hotel at Appalachia,

To Mrs. E. W. Rogers, Franklin, Virginia, to lay a 2" water pipe under Route 12 one mile from Franklin,

To Rosalyn Gas Company, Clarendon, Virginia, to tap gas main and install service pipe to house of Max R. Beck on west side of Glebe Road,

To Rosalyn Gas Company, Clarendon, Virginia, to tap gas main and install service pipe for house #233 Lee Highway,

To Rosalyn Gas Company, Clarendon, Virginia, to tap gas main and install ½" gas service line to 202½ Lee Highway,

To F. P. Bagendorf, Fairfax, Virginia, to move a small building 10x18 feet across Route 25 at intersection of Cedar Avenue, Fairfax,

To J. B. Sanker, Warrenton, Virginia, to construct an entrance into filling station on Route 21 between Warrenton and Amisville,

To Julius R. Schell, Massaponax, Virginia, to construct a concrete driveway into filling station on Route 21,

To G. J. Shoaf, Rocky Mount, Virginia, to build a concrete walk at Station 1230+40 on Route 28 from edge of pavement leading into entrance to residence,

To B. Y. Skinner, Fredericksburg, Virginia, to construct an entrance into filling station on Route 37,

To Dr. H. T. Smith, Independence, Virginia, to construct an entrance into filling station at intersection of Routes 12 and 26 in Independence,

To W. B. Smith, Hewlett, Virginia, to string two electric wires across Route 211 near Penola, Virginia, not less than 20' above roadway,

To N. A. Tristano, Spotsylvania, Virginia, to construct an entrance into filling station on Route 31 at N1 River,

To W. T. Verling, Rhoadsville, Virginia, to construct an entrance into filling station on Route 374 in Orange County,

To Verizon Telephone Company, Cliffview, Virginia, to erect 126 poles along Route 12 from intersection of Hebron Road and Route 12 west 4.5 miles,

To Virginia Public Service Company, Clifton Forge, Virginia, to erect 2 poles along Route 338 between Covington & Hot Springs and crossing same at one point,

North East Road No. 17
 Forest Bridge Co.

To Virginia Public Service Company, Clifton Forge, Virginia, to cross Route 17 with a 2300 volt single phase distribution line about $1\frac{1}{2}$ mile west of Gordonsville,

To Virginia Public Service Company, Charlottesville, Virginia, to erect 11 poles along Route 29 between Charlottesville and Kenwick, crossing same at four points,

To Virginia Public Service Company, Clifton Forge, Virginia, to cross Route 17 at Gaabon with an electric power line at three points and also erect 5 poles,

To Robert H. Winfree, South Richmond, Virginia, to construct a concrete entrance into filling station putting in 12" pipe on Route 20 Chesterfield Co.,

To H. E. Wohlford, Louisa, Virginia, to construct an entrance into filling station on Route 29 three miles east of Louisa.

Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that in accordance with the Commission's policy not to name any road or bridge after any living person the request of the Tidewater Automobile Association to name the bridge over Lynnhaven Inlet the "John A. Lesner Bridge" be tabled. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that the Eastern Virginia Bridge Company be notified that the option submitted for the proposed bridge at Yorktown is not satisfactory and that it will be necessary to change the option so as to be in accord with the bill passed by the Legislature in reference to the James River Bridge Company, The time limit in option before the bridge can be taken over to be fifteen years rather than twenty-five. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Gilmer, that bridge on Route 12 near Franklin be rebuilt and widened to twenty-four feet. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Gilmer, that the Chairman be authorized to offer the sum of \$4,000.00 for right of way to Courtland Bridge, Route 12, as full settlement for property, loss of business and all

other claims from owners, partners and others. Motion carried.

Minute Book Book No. 95-7
 Everett Wadley Co.

Moved by Mr. Truxtun, seconded by Mr. Gilmer, that the location of Route 13 from Hoskins Creek continue along the western side of the town of Tappahannock rather than along the square adjacent to the monument. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that the claim for injury to Mr. Payne's car on Route 14 by reason of a truck backing into same, be rejected as the Commission has no authority under the law to make settlement. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Massie, that the claim of Mr. Jessie Tyson of Falmouth for damage to his car by reason of a State truck backing into same be rejected as the Commission has no right to pay such claims under the law. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that the correspondence between the State Conservation and Development Commission and the State Highway Commissioner be received and filed and that the position taken by the Commissioner in regards to roads leading to Battlefields around Richmond be approved. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Truxtun, that the Maintenance Agreements on Routes 10 and 101 with the Town of Virginia Beach be cancelled as it was unsatisfactory to the Town authorities. Motion carried.

Moved by Mr. Massie, seconded by Mr. Gilmer, that various news papers be requested to remove their names now appearing on the containers erected by them along the State highways, but that the containers be allowed to remain for the convenience of their patrons, provided there are not suitable mail boxes for this purpose. Motion carried.

Maple Rock Street No. 24-7
Kearney Building Co.

Moved by Mr. Massie, seconded by Mr. Gilmer, that Mr. C. H. Ford, Resident Engineer, Farmville, Virginia, be appointed Special Officer. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Massie, that the Commission recommend to the Legislature that it empower the Commission to pay established claims in an amount not to exceed \$500.00. Motion carried.

Moved by Mr. Shirley, seconded by Mr. Truxtun, that as per request of the Board of Supervisors of Fairfax and Arlington Counties that the Commission recommend a route or routes to the New Memorial Bridge over the Potomac River at Washington, the Commission recommends as follows:

First - That the Counties of Fairfax and Arlington take over and construct as soon as they can conveniently do so the route known as the Straight-to-the-Bridge Route;

Second - That the State Highway Commission, in cooperation with the State Conservation and Development Commission, take over the right of way known as the Boulevard Route with such changes as made by its engineers, as soon as they can be empowered by law so to do. Provided the rights of way on this Route are furnished free of cost and the other areas for park purposes specified be deeded to the Commission on Conservation and Development, along with other work and materials promised by Dr. Johnson at the hearing in Arlington Court House on July 26, 1927. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Massie, that the request of Hannaman-Hurroughs Company for an extension of time on Project 2800C, Route 24, Maryland Line - South, be rejected as per recommendation of Chief Engineer Miller. Motion carried.

Moved by Mr. Truxtun, seconded by Mr. Gilmer, that after carefully considering all facts brought out at the rehearing, the Commission adhere to their former decision; locating Route 24 over Main Street Emporia. Motion carried.

Moved by Mr. Gilmer, seconded by Mr. Mascie, that the following classification of employees be adopted:

Single Book Sheet No. 657
Keweenaw Waterway Co.

POSITION	SALARY
Chief Engineer	\$7,500.00 Per Year
Right of Way Engineer	4,500.00 " "
Senior Right of Way Agent	3,000.00 " "
Right of Way Agent	2,500.00 " "
Junior Right of Way Agent	2,000.00 " "
Purchasing Agent	4,000.00 " "
Senior Assistant Purchasing Agent	3,000.00 " "
Assistant Purchasing Agent	2,700.00 " "
Junior Assistant Purchasing Agent	2,400.00 " "
Auditor	4,000.00 " "
Senior Assistant Engineer	4,500.00 " "
Assistant Engineer	4,000.00 " "
Junior Assistant Engineer	3,500.00 " "
Senior District Engineer	3,900.00 " "
District Engineer	3,600.00 " "
Junior District Engineer	3,300.00 " "
Senior Resident Engineer	3,000.00 " "
Resident Engineer	2,700.00 " "
Junior Resident Engineer	2,500.00 " "
Senior Superintendent	2,400.00 " "
Superintendent	2,100.00 " "
Junior Superintendent	1,800.00 " "
Senior Inspector	2,400.00 " "
Inspector	2,100.00 " "
Junior Inspector	1,800.00 " "
Senior Timekeeper	1,500.00 " "
Timekeeper	1,200.00 " "
Junior Timekeeper	900.00 " "
Senior Estimating Engineer	2,700.00 " "
Estimating Engineer	2,400.00 " "
Junior Estimating Engineer	2,100.00 " "

Waste Book Sheet No. 25-P
Erector-Walker Co.

Senior Office Assistant	\$2,400.00	Per Year	"
Office Assistant	2,100.00	"	"
Junior Office Assistant	1,800.00	"	"
Senior Secretary	3,000.00	"	"
Secretary	2,400.00	"	"
Junior Secretary	2,000.00	"	"
Senior Bookkeeper	2,500.00	"	"
Bookkeeper	2,200.00	"	"
Junior Bookkeeper	1,800.00	"	"
Senior Clerk	2,100.00	"	"
Clerk	1,800.00	"	"
Junior Clerk	1,500.00	"	"
Senior Stenographer-Clerk	2,100.00	"	"
Stenographer-Clerk	1,800.00	"	"
Junior Stenographer-Clerk	1,500.00	"	"
Senior Stenographer	1,620.00	"	"
Stenographer	1,500.00	"	"
Junior Stenographer	1,200.00	"	"
Telephone Operator and Clerk	1,200.00	"	"
Office Boy	960.00	"	"
Chemist	2,500.00	"	"
Junior Chemist	2,000.00	"	"
Physicist	2,500.00	"	"
Junior Physicist	2,000.00	"	"
Senior Laboratory Assistant	1,500.00	"	"
Laboratory Assistant	1,200.00	"	"
Junior Laboratory Assistant	900.00	"	"
Senior Bridge Designer	3,000.00	"	"
Bridge Designer	2,700.00	"	"
Junior Bridge Designer	2,400.00	"	"
Chief Draftsman	3,000.00	"	"
Senior Draftsman	2,100.00	"	"
Draftsman	1,800.00	"	"
Junior Draftsman	1,500.00	"	"
Senior Computer	2,100.00	"	"
Computer	1,800.00	"	"
Junior Computer	1,500.00	"	"

Master Book Blank No. 15-P
Ewing W. Wiley Co.

Senior Chief of Party	\$3,000.00	Per Year
Chief of Party	2,700.00	" "
Junior Chief of Party	2,400.00	" "
Senior Instrumentman	1,800.00	" "
Instrumentman	1,500.00	" "
Junior Instrumentman	1,200.00	" "
Senior Rodman	1,000.00	" "
Rodman	900.00	" "
Junior Rodman	720.00	" "
Senior Chainman	900.00	" "
Chainman	800.00	" "
Junior Chainman	600.00	" "
Senior Foreman (Shop)	1,800.00	" "
Foreman	1,500.00	" "
Junior Foreman	1,200.00	" "
Senior Mechanic80	" Hour
Mechanic68	" "
Junior Mechanic53	" "
(This Classification covers all Mechanics, Electricians, Machinists, Blacksmiths, Carpenters, Welders, Plumbers, Upholsterers, Painters, etc.)		
Senior Helper50	" "
Helper44	" "
Junior Helper28	" "
Senior Chauffeur	1,200.00	Per Year
Chauffeur	1,100.00	" "
Junior Chauffeur	1,000.00	" "
Senior Driver	1,000.00	" "
Driver	900.00	" "
Junior Driver	800.00	" "
Senior Operator	2,400.00	" "
Operator	2,100.00	" "
Junior Operator	1,800.00	" "
(This Classification covers all Steam Shovel oper- ators, operators of rollers, concrete mixers, steam drills, distributors and miscellaneous skilled labor)		
Watchman	900.00	" "

Motion carried.

Minute Book Sheet No. 95-F
Essex & Waddell Co.

Moved by Mr. Truxton, seconded by Mr. Gilmer, that after carefully considering the claim of Dr. Thos. Farrar that calcium chloride placed on the road had killed a number of his trees on Route 14 near Lexington, the Commission rejected the claim as the information laid before them was not conclusive proof that the chloride caused the death of the trees; also that an investigation be made of the drainage along this section of highway.
Motion carried.

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

APPROVED -

H. G. Stanley
Commissioner.

ATTESTED -

Wade H. Harris
Secretary.