

April 11, 1927.

Minutes of the One Hundred and Sixth Regular Meeting of the State Highway Commission, held in the State Office Building, with the following members present:

R. S. Sterling, Chairman,
Cone Johnson, Member
W. R. Ely, Member.
R. A. Thompson, State Highway Engineer.

Motion by Mr. Johnson, seconded by Judge Ely, that aid to the extent of fifty percent be allotted Fayette County for the construction of $9\frac{1}{2}$ miles, approximately, of Highway No. 73, from Fayetteville to the Austin County line, of gravel road, with standard structures, drainage and road bed, with the understanding that the said Highway is to be hard surfaced with type not less than first class asphalt macadam, in due time and that Fayette County will be expected to contribute to such hard surfacing. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the Bureau of Public Roads be requested to designate Highway No. 100 as a Federal Highway, from Barreda to Point Isabel in Cameron County. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the application of De Witt County for the route inspection to be made and approved on Highway No. 119 from Goliad County line to Karnes County line, be taken under advisement at this time.

The matter of getting Federal Aid Projects No. 68 and No. 509 reinstated and approved by the State and Federal Departments on 17 miles of Highway No. 3 (Old Spanish Trail) from Gonzales in Gonzales County to Guadalupe County line, was taken under advisement by the Commission at this time.

The Division Engineer will be instructed to look into the matter of the proposed location of Highway No. 40, from Woodville to Hillister in Tyler County, and make a report.

Motion by Judge Ely, seconded by Mr. Johnson, that State Aid not to exceed \$4,000.00, be appropriated to aid in the construction of Highway No. 108, from Hamilton in Hamilton County, to the Leon River Bridge, a distance of about 5 miles, and a gap in road about 2 miles between Hamilton and Hico, not to exceed 50% of cost of project, to include underpass on the Cotton Belt near the town of Hamilton, and that the project be constructed under the direction and supervision of the State Highway Engineer and in accordance with plans and specifications approved by him. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that State Aid be allotted to Nolan County for the completion of Highway No. 1, known as the Bankhead Highway, from Sweetwater east to the Taylor County line, providing the total State Aid on Highway no. 1, through Nolan County, will not exceed one-fourth of the cost of the entire project, and provided, also, that Federal Aid be available. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Federal Aid and State Aid be appropriated to Dim Hogg County to top Highway No. 12-A through said County, 10.2 miles, with hard surface, provided total contribution to the said project equals \$60,000.00 put up by County. Motion carried.

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Motion by Mr. Johnson, seconded by Judge Ely, that Federal Aid to the extent available, be applied for on Highway No. 34, from Waxahachie east and west to Road District No. 1 line, and that State Aid be allotted to said project to the extent of one-half of the cost over and above the Federal Aid, County to finance project until January 1, 1928, at which time the Highway Department will rebate to the County in the proportion above stated. Motion carried. This is in Ellis County.

Motion by Mr. Johnson, seconded by Judge Ely, that Houston County authorities be invited to appear before the Commission at its next regular open session in connection with Madison County projects on Highway No. 21.. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that State and Federal Aid, when the latter is available, be allotted to construct 31.9 miles of concrete road on Highway 12-A in Webb County, provided that Webb County will contribute to the total cost of construction a sum equal to \$10,000.00 per mile; provided, further, that one-half of the State Aid allotted shall be paid on or before January 1, 1928, and the remainder thereof in the year 1928, as soon as funds are available therefor; and provided, further, that the cost of said road will not exceed \$30,000.00 per mile. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the application for permission to advertise for bids on F.A.P. 667, Unit No. 2, Highway No. 39 in Wise County, a distance of 7.765 miles, be postponed until Federal Aid can be secured.

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Motion by Mr. Johnson, seconded by Judge Ely, that the matter of securing maintenance on State Highway Designated September 16, 1926, from San Augustine in San Augustine County to intersection of Highway No. 63 at Zavalla in Angelina County, be held in abeyance until a report is received from the Division Engineer, Mr. Maddox.

In Walker County a controversy has arisen over the location of Highway No. 19 from Huntsville to Riverside, there being a long and a short route between the respective points. The Commission made no decision at this time but took the matter under advisement.

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of State Aid of 1/6 the cost of a bridge across the Neches River be allotted to Anderson and Cherokee Counties, on the condition that aid from the Federal Government is available to the extent of fifty percent of said cost, and that the two counties, Anderson and Cherokee, contribute one-third to the cost of said bridge. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Aransas County be permitted, out of its own funds, to proceed with drainage structures and grading of Highway No. 113, from Rockport to the Refugio County line, a distance of approximately 20 miles; on the condition that Aransas County is to finance and carry the cost of project for the time being; and on further condition that the Highway Department, out of the State Highway fund, will not contribute, first and last, exceeding one-third of cost of construction of such highway. Motion carried.

And that the Highway Engineer be instructed to apply to the Bureau of Public Roads for the designation of Highway No. 113, from Rockport in Aransas County, to Tivoli in Refugio County, as a Federal Highway. Motion carried.

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Motion by Mr. Johnson, seconded by Judge Ely, that Refugio County be permitted, out of its own funds, to proceed with drainage structures and grading of Highway No. 113, from Aransas County line to Tivoli in Refugio County, a distance of approximately 15 miles; on the condition that Refugio County is to finance and carry the cost of project for the time being; and on the further condition that the Highway Department, out of the State Highway fund, will not contribute, first and last, exceeding one-third of cost of construction of such highway. Motion carried.

Representatives from Comal County requested \$50,000.00 aid on building a concrete bridge over Comal Creek, at intersection of Seguin Street and M.K. & T. Tracks, in the City of New Braunfels, Highway No. 46. The Commission considered this to be a city and railroad problem, therefore aid was declined.

Motion by Mr. Johnson, seconded by Judge Ely, that the sum of \$75,000.00 State Aid be allotted to Brooks County for the construction of 15 miles of Highway 12 from the Jim Wells-Brooks County line south a distance of approximately 15 miles, to be constructed of concrete, on the condition that Federal Aid be obtained to the extent of \$15,000.00 per mile on such project, and that Brooks County contribute to said project the sum of \$200,000.00. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that State Aid be the extent of \$61,000.00 be allotted to Shelby County for further improvement of Highway No. 35, in Shelby County, from Simpson to Eagle Mills, a distance of approximately 17 miles, conditioned that fifty percent Federal Aid can be obtained on said project. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that San Jacinto County's application be passed for the present, and that San Jacinto County authorities be notified to appear at next regular meeting of the Commission on the matter of extension of State and Federal Aid to Highway No. 35, and such other aid as the County may desire. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that State Aid to the extent of one-half the cost of bridge over the Brazos River be allotted, provided that Federal Aid to the extent of one-half of the cost of same can be obtained. This bridge is on Highway No. 20, Washington County. Motion carried.

Motion by Mr. Johnson seconded by Judge Ely, that further State and Federal Aid, as soon as the latter is available, be appropriated to Highway No. 20 in Travis County, approximately a distance of 9.175 miles, locally known as the Manor Road, sufficient to bring State and Federal Aid up to the amount agreed upon in project agreement of date Oct. 13, 1925, that is, $\frac{2}{3}$ of the total cost of said construction. Motion carried.

Milam The matter of closing a 6 mile gap on Highway No. 43 in Williamson County, F. A. P. 494 A. & B. was held in abeyance until final plans and estimates are made on the cost of same.

Motion by Judge Ely, seconded by Mr. Johnson, that Tom Green County be allotted;

(a) Fifty percent State Aid for the cost of grading and drainage structures from 12 mile bridge west to the Tom Green County line, a distance of approximately $5\frac{1}{2}$ miles on Highway No. 99.

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Tom Green County (continued)

(b) That Federal Aid, as soon as same is available, be allotted to Tom Green County to construct a concrete road from the end of the present paving on Highway No. 9 to the Concho County line, and State Aid to the extent of \$65,000.00, provided, that Tom Green County furnish the remainder of the cost of said construction, and that the Engineer call for alternate bids on concrete and first class asphalt macadam. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that \$120,000.00 or so much thereof as may be necessary, of State Aid be allotted to Cass County to hard surface Highway No. 8 from the Cass-Marion County line to Douglasville, in Cass County; conditioned, that Federal Aid can be obtained on said project to the extent of fifty per cent of the cost thereof; and conditioned further, that Cass County will bear the remainder of the cost of said project. Motion carried.

The State Highway Engineer was instructed to investigate and make a report on the Toll Bridge situation on Highway No. 6, over the Red River, between Denison, Grayson County, Texas and Durant Okla., and advise if the Commission would be interested in acquiring these bridges.

Motion by Judge Ely, seconded by Mr. Johnson, that surveys and foundation data be secured for proposed bridge across Little River on State Highway No. 2-B in Bell County, and also, alternate surveys be made for possible relocation for the improvement of said highway, and that the State Highway Engineer is hereby authorized to spend a sum not to exceed \$750.00 for such investigation and surveys.

Motion by Judge Ely, seconded by Mr. Johnson, that an allotment of \$3,000.00 be made to pay 50% of the cost of construction of the reinforced concrete bridge to be built on State Highway No. 9, near the southcity limits of Plainview, Hale County, Texas, and that authority is hereby given to advertise for bids on said project as soon as plans are in satisfactory condition for approval. This allotment is made with the understanding that the County of Hale will pay 50% of the cost of construction. The total estimated cost of the structure being \$6,000.00

Motion by Mr. Johnson, seconded by Judge Ely, it was ordered that Federal Aid on Job 221-M, being 5.848 miles of the Bankhead Highway in Taylor County, from the east city limits of Abilene to the Callahan County line, be allotted to the extent of Federal Aid available on said project, and that an allotment of State Aid of 1/6 of the cost of said project be also allotted on the condition that Taylor County will contribute 1/3 of the total cost of same, to-wit; a durable topping, concrete or some comparable type; and that the Highway Engineer be authorized to advertise for bids on said project. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Federal Aid to the amount of 50% be allotted to Taylor County for grading and drainage structure on approximately 10 miles of the Bankhead Highway west of the city of Abilene, and an allotment of State Aid of 1/6 of the cost to complete said project, on condition that Taylor County contribute 1/3 of said cost, and that advertising for bids be and the same is here ordered.

Motion by Judge Ely, seconded by Mr. Sterling, that a State Highway be designated from San Marcos in Hays County southerly via Seguin and Stockdale to Karnes City in Karnes County, said Highway to be known as State Highway No. 123. Motion carried.

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It is ordered by the Commission that the road from Brady in McCulloch County, Texas, north to the center of the bridge on the Colorado River, connecting with Highway No. 107 in Coleman County, be and the same is hereby designated as a State Highway to be numbered No. 107, on the condition that McCulloch County will meet the requirements of the Division Engineer as to placing same in condition for acceptance, and that McCulloch County will straighten said road and move the bridge on the same, and recondition two concrete dips to meet the requirements of the Division Engineer. Motion carried.

It is ordered by the Commission that the Federal Bureau of Public Roads be requested to place Highway No. 107, leading from Brady, Texas, through McCulloch and Coleman Counties, to Santa Anna, Texas, on the Federal System. Motion carried.

It is ordered that the Federal Bureau of Public Roads be requested to designate a Federal Highway from San Marcos in Hays County via Seguin and Stockdale to Karnes City in Karnes County, thus connecting Highways No. 2 and No. 16.

APPROVED:

D. G. Thom
State Highway Engineer.

R. S. Sterling
Chairman

One Johnson
Member

M. R. Ely
Member

Ruth Minner
Acting Secretary.