February 20, 1928

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

> R. S. Sterling, Chairman, W. R. Ely, Member. Cone Johnson, Member, Gibb Gilchrist, State Highway Engineer.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to advertise for bids for the grading and drainage Structures on Highway #128, in San Patricio County, from Sinton to the Nueces County line, approximately 10 miles, on location to be approved by the State Highway Engineer, on condition that San Patricio County furnish right-of-way not less than 80 ft. wide and that said County shall use its own funds for such construction, with the understanding that on final completion of Unit II San Patricio County will be credited for the State's portion of such construction so advanced by it; and with the further understanding that on completion of said highway the State will contribute as much as fifty per cent of the total cost. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to appoint a Resident Engineer to make preliminary surveys on Highway #24, in <u>Knox</u> County, from the town of Benjamin to the Baylor County line, and submit plans and specifications for grading and drainage structures on this section of said Highway, on location to be approved by the State Highway Engineer, on condition that Road District No. 5 of Knox County furnish right-of-way not less than 80 ft. wide, and all the money necessary for said drainage and grading structures at this time and receive credit from the State on the final completion of said road. Motion carried.

337. Motion by Judge Ely, seconded by Mr. Johnson, that the application of <u>Jefferson</u>, Hardin and <u>Polk</u> Counties for requested designation from intersection with #3 at or near Beaumont to Livingston, in Polk County, be deferred until the State Highway Engineer has had time to investigate the report of the Division Engineer and make his recommendation to the Commission. Motion carried.

338. Motion by Mr. Johnson, seconded by Judge Ely, that McLennan County be authorized to make a tentative location of Highway #31, from a point near Axtell, on Highway #31, to the Hill County line, on the most direct and feasible route, and submit same to the State Highway Engineer for his approval. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that McLennan County be authorized, through its engineer, to make tentative relocation of Highway #2, from the Bell County line to the Hill County line, and submit said proposed location to the State Highway Engineer for his inspection and approval, on condition that when said location is made permanent, McLennan County shall be required to furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the application of McLennan County for relocation of a portion of Highway #6, in McLennan County be and the same is hereby referred to the State Highway Engineer for his action. Motion carried.

341. Motion by Judge Ely, seconded by Mr. Johnson, that Nolan County be allotted two-thirds State and Federal Aid on Highway #7, from Roscoe to the Scurry County line, a distance of approximately 9.098 miles, on condition that Nolan County contribute one-third of the cost of such construction, type to be approved and selected by the State Highway Engineer, and that the State Highway Engineer be authorized to prepare plans and advertise for bids on such project. Nolan County to furnish right-of-way not less

336.

339.

340.

Motion by Mr. Johnson, seconded by Judge Ely, that the application of Nolan. Runnels and Coleman Counties for designation of highway from 16.5 miles southeast of Sweetwater on Highway #70 to Coleman, in Coleman County, connecting with #7 at that point through Runnels County, be taken under advisement by the Commission. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Jackson
County be allotted fifty per cent State Aid for the construction of grading
and drainage structures on Highway #59 from Matagorda County line to the
Calhoun County line, adistance of approximately 4 miles, on condition that
Jackson County shall contribute one-half the cost of such construction,
and on the further condition that said County use its own funds for said
work, with the understanding that in the final improvement of said highway
Jackson County will be credited for the State's portion of said cost carried
by it; such work to be on location, plans and specifications approved by
the State Highway Engineer, who is authorized to advertise for bids on the
same. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the application of Comel and Guadalupe Counties for extension of Highway #46, from New Braunfels, in Comal County, to Seguin, in Guadalupe County, be referred to the State Highway Engineer for inspection and report with recommendation, including recommendation as to the feasibility and necessity for such designation. Motion carried.

Motion by Mr. Johanon, seconded by Judge Ely, that the State
Highway Engineer be authorized to make an investigation and report as to
the feasibility and necessity of a highway from a point on Highway #84.
in Terry County, to Odessa, in Ector County, via Seminole and Andrews, and
to report also the most practical location for such highway. Motion carried

Motion by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer be authorized and directed to investigate and report with his recommendation as to the feasibility and necessity of the designation of a highway from Idalou, in <u>Lubbock</u> County, to Clarendon, in <u>Donley</u> County via Silverton, in Briscoe County and Lockney in Floyd County, together with recommendation as to the location. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the application of Palo Pinto County on Highway #108, from Strawn to the Erath County line be referred to the State Highway Engineer for report at this meeting of the Commission. Motion carried. (See Minute of Feburary 22, 1928)

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to appoint an engineer for Childress County to make surveys for the proper location of Highways 4 and 5 through said County. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the matter of location of Highway #83 from Lamesa, in <u>Dawson</u> County, through <u>Gaines</u> County, to the New Mexico State line be referred to the State Highway Engineer for investigation and recommendation. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that a designation be made from Menard, in Menard County, to Sonora, in Sutton County, on the condition that the State Highway Engineer report to the Commission that the said highway is now in condition to be taken over; and further, that the State Highway Engineer be directed to investigate and report as to the feasibility and necessity of a highway from Menard, in Menard County, to a connection with No. 29 near the Mason County line, on condition that the location be approved by the State Highway Engineer, and that the Counties through which this highway runs will furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer direct the Division Engineer to take the dips out of Highway #9, in Mason County between Mason and Fredericksburg, and that an appropriation of \$1,000.00 per dip be made for this purpose. Motion

Motion by Judge Ely, seconded by Mr. Johnson, that a temporary designation of a State Highway be made from Fredericksburg, in Gillespie County, to a connection with State Highway #27, in Kimble County, and the the State Highway Engineer be directed to have a survey made from Fredericksburg along the most direct practicable route to an intersection with State Highway #27, in Kimble County, and that the sum of \$4,000.00 be set aside to cover the cost of such survey. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Sterling County be allotted fifty per cent State Aid for grading and drainage structures on Highway #9, from Sterling City south to the Coke County line, a distance of approximately 12.5 miles, on condition that Sterling County shall furnish right-of-way not less than 80 ft. wide, and with the understanding that, first and last, the State Highway Department will pay two-thirds of the total cost of Units I and II of said Highway, and the State Highway Engineer is hereby authorized to appoint a resident Engineer for said County. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of concrete pavement from Oklaunion to Red River on Highway #28. F.A.P. 476, in <u>Wilbarger</u> County, be awarded to <u>J. P. Foty</u>, Wichita Falls, Texas, for\$152,953.90, same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely. that contract for the construction of grading and drainage structures from Childress County line to Goodlett on Highway #5. F.A.P. 533-B. in Hardeman County, be awarded to R. B. Stroup, Chillicothe, Texas, for \$14,444.51, same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett Highway Engineer, Federal Bureau of Public Roads. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of asphalt surface course from Halletsville to the Fayetts County line, F.A.P. 373-B, on Highway #72, in Lavaca County, be awarded to McClung Construction Company, Fort Worth, Texas, for \$46,975.20, same being the lowest and best bid and said award is concurred in by Mr. P.H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of grading and drainage structures from Mountain Home west 10.678 miles on Highway #41, F.A.P. 520-B, in Kerr County, be awarded to Tibbetts Construction Company, Fort Worth, Texas, on the alternate bid using copper iron culverts, for \$70,341.18, same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer FederalBureau of Public Roads. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of concrete pavement from Panhandle north on Highway #117 S.A.P. 713, in <u>Carson</u> County, be awarded to <u>Stuckey Construction Company</u>, Wichita Falls, for \$157,200.78, same being the lowest and best bid. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for construction of grading and drainage structures from Rosenburg to Wharton County line, F.A.P. 518-H, on Highway #12, in Fort Bend County, be awarded to F. H. Berry, Houston, Texas, for \$64.044.66; and the contract for concrete pile bridges on said project be awarded to Sullivan & Davis, Granger, Texas, for \$27,548.71, same being the lewest and best bids and said awards are concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that fifty per cent State Aid be allotted to <u>Fort Bend</u> County on Highway #36, from Rosenberg south to the Fort Bend County line, for the construction of grading and drainage structures, on condition that County shall furnish right-of-way not less than 80 ft. wide, on location to be approved by the State Highway Engineer, with the understanding that Fort Bend County shall furnish all money necessary for the grading and drainage structures and that on final completion of said road, Fort Bend County shall be given credit for the State's portion advanced by it for the grading and drainage structures, and first and last, shall not contribute more than fifty per cent. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Highway #117

361. be extended from Spearman, in <u>Hansford</u> County, to Perryton, in <u>Ochiltree</u>
County, on location to be approved by the State Highway Engineer, with
the understanding that Ochiltree and Hansford Counties will secure 80 ft.
right-of-way at any time the Highway Department should request it and with
the further understanding that said Highway will not be taken over for
maintenance by the State until September 1, 1929. It is further understood
that said highway will be graded and drainage structures built at the
expense of the Counties, according to the standards required by the Highway Department. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Young County be allotted two-thirds State and Federal Aid on Highway #24, from Graham to the Jack County line, a distance of approximately 9.797 miles, for asphalt surfacing, on condition that Young County shall pay one-third of the cost of such construction; and the State Highway Engineer is hereby authorized to advertise for bids on same. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of approximately \$67,000.00 State Aid be made to Panola County for grading and drainage structures on Highway #64, from the Sabine River to the County line, approximately 16 miles, conditioned that Panola County will contribute \$33,000.00 to such construction, and conditioned further that Panola County will pay the entire cost of such drainage structures and grading out of its funds and carry the State's portion until the State is able to reimburse the County for same. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that a sufficient sum of State Aid be allotted to <u>Marion</u> County to gravel Highway #49, from Jefferson to the Louisiana State Line, a distance of approximately 20.55 miles, on condition that Marion County shall contribute one-third of the cost of the same. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that <u>Karnes</u>
County be allotted fifty per cent State Aid on Highway #112, from Karnes
City to the Gonzales County line, for the construction of grading and
drainage structures, on condition that Karnes County shall furnish right-of
way not less than 80 ft. wide, on location, plans and specifications to be
approved by the State Highway Engineer, and use its own funds for such
construction, with the understanding that on final completion of said
Highway, Karnes County will be credited with the State's portion of such
construction so advanced by it. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that Highway #72, be redesignated from Yorktown, in <u>De Witt</u> County, to Kenedy, in <u>Karnes</u> County, and that part of the designation in Karnes County, from a point on the new designation to Karnes City be cancelled; and that an allotment of fifty per cent State Aid be made to Karnes County for the construction of grading and drainage structures on Highway #72, from Kenedy to the that 80 ft. wide, and on the further condition that Karnes County will contribute all money necessary for grading and drainage structures, with the understanding that on final completion of the surfacing of said highway, Karnes County shall have credit for one-half of the total cost of said project. Motion carried.

367

It is ordered by the Commission that Circular Letter No. 19, dated February 8th, 1928, be placed in the Minutes as follows:

The State Highway Commission authorized the State Highway Engineer to make the following statement in regard to County Bond Issues and County participation in the construction of State Highways:

"The State Highway Commission has many times been confronted with and still frequently meets the problem of counties voting bond issues with or a portion of same to apply on State Highways and in the bond order for such issues the location or route of the highway or highways is often determined. In many cases the counties' funds are insufficient for their equitable share of the cost of the improvement of such highways; also in many cases such bonds are carried for highways of minor importance to the State Highway System.

It is the purpose of the State Highway Commission to use the construction funds at its disposal on such highways and in such manner and on such locations as will result in the maximum benefit to the greatest number of people of Texas. Such a purpose requires and demands attention to a cardinal or a preferred system of connected State Highways and the application of a considerable portion of the construction funds on such a system.

It is also extremely necessary that the Mighways of Texas be on a proper location and with a proper width of right-of-way. By this is not meant that the local viewpoint should be ignored but rather that a location be selected that will serve the best interests of the State at large with due regard to engineering economy and safety.

The Commission earnestly suggests that the counties contemplating bond issues embracing construction of State Highways, before issuing the election order, shall first submit their election plans to the State Highway Department and confer with the Commission regarding same, this in order that the types of highways may be generally determined in advance of financing. In view of the great number of bond issues already voted and the relation of available State Funds to desirable projects, the Commission desires at this time to discourage the voting of bond issues involving State Highways unless and until the above suggested procedure has been carried out."

The first of the second of the

State Highway Engineer

hy

February 22, 1928.

368.

Motion by Judge Ely, seconded by Mr. Sterling, that Willacy County be allotted fifty per cent State Aid on that part of Highway #96. from Raymondville north to the Kenedy County line, on location to be approved by the State Highway Engineer, on condition that Willacy County shall furnish right-of-way not less than 80 ft. wide, and contribute all money necessary for the construction of the grading and drainage structures and that on completion of the surfacing that the State shall contribute as much as fifty per cent of the cost of said project. The State Highway Engineer is hereby authorized to advertise for bids on said project. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that an allotment of fifty per cent State Aid be made to Willacy County for surfacing Highway #96, from the south line of Willacy County to Raymondville, approximately 9.6 miles, on condition that Willacy County shall furnish the necessary money for said surfacing, with the understanding that Willacy County shall be given credit for any money advanced above fifty per cent of the total cost; and that upon final completion of the highway system in Willacy County the County will not be required to contribute more than fifty per cent of the cost; and the State Highway Engineer is authorized to adverti for bids for such surfacing, provided the grade has settled sufficiently, Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that <u>Baylor</u> County be allotted two-thirds State and Federal Aid on Highway #24, from the town of Seymour to the Archer County line, for grading and drainage structures, on condition that Baylor County shall furnish right-of-way not less than 80 ft. wide, and with the understanding that Baylor County shall contribute all of the cost of the drainage and grading structures, and that on final completion of Unit II of said highway, County shall have credit for the amount of money advanced for the State and Federal Department; and with the further understanding that if Federal Aid should be withdrawn or refused on said project, then the County, first and last, shall contribute as much asnfifty per cent of the total cost of Unit I and II of said highway; and on further condition that Baylor County shall provide funds for the construction of Highway #30 from the town of Seymour to the Archer County line; and the State Highway Engineer is authorized to advertise for bids for the construction of Unit I on Highway #24. Motion carried.

371.

Motion by Judge Ely, seconded by Mr. Johnson, that Carson County be allotted fifty per cent State Aid for the construction of grading and drainage structures on Highway #75, from the Gray County line to five miles west of Conway, on location to be approved by the State Highway Engineer, on condition that Carson County furnish not less than 80 ft. right-of-way; with the understanding that said County will pay the entire cost of Unit I, and with the further understanding that Carson County shall have credit for any sum advanced for the State onthe completion of Unit I of said project. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that State Aid be allotted to Montgomery County for the construction of Unit I. grading and drainage structures, on Highway #35, through said County, on condition that Montgomery County contribute \$50,000.00 of the cost of said Unit I. and on the further condition that the amount to be contributes by Montgomery County, first and last, on the final completion of said road, shall be one-third of the total cost thereof. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that an allotment of \$50,000.00 be made to Montgomery County for grading and drainage structures on Highway #105, from Conroe west toward Grimes County line, on condition that Montgomery County will furnish funds to the extent of \$50,000.00 for said construction of Unit I; the said work to extend as far as the said sum of \$100,000.00 will take same on condition that Montgomery County will furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Aransas
County be allotted 50% State Aid on Highway #113, from Rockport to the
Aransas County line, a distance of approximately 21 miles, for construction
of Unit I, on condition that Aransas County shall furnish right-of-way
not less than 80 ft. wide, on location to be approved by the State Highway
Engineer, and with the understanding that Aransas County shall furnish all
money for the construction of Unit I and be reimbursed for the State's
portion of the construction of Unit I, on the final completion of said
Highway; and the State Highway Engineer is authorized to select a resident
engineer for the construction of Unit I. Motion carried. This allotment
supersedes all allotments heretofore made to Aransas County.

Motion by Judge Ely, seconded by Mr. Sterling, that the allotment of aid as made to <u>Kent</u> County on June 2, 1926, be confirmed and made available. Motion carried. (Highway & and & A.)

Motion by Mr. Sterling, seconded by Judge Ely, that the sum of \$500.00 be appropriated for the purpose of making the location survey, as recommended by the State Highway Engineer, from the end of pavement in Williamson County, on State Highway #2, to Salado, in Bell County, Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that to the list of surface treatment of State Highways for 1928, be added that portion of Highway #43, near the intersection of Highway #2, near Round Rock, in Williamson County, to the beginning of the asphalt surface near Hutto. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that an appropriation not to exceed \$40,000.00 be made to cover the cost of graveling and otherwise improving State Highway #6, in Falls County, from Marlin to the Robertson County line and that the State Highway Engineer direct that this work be begun immediately. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$1,500.00 be appropriated for a survey of Highway #32. in Freestone County, from the Navarro County line to Fairfield. Motion carried.

State Aid. not to exceed 50% of the cost of construction, be allotted to Palo Pinto County for the construction of State Highway \$108, from Strawn southeast to the Erath County line, conditioned that Palo Pinto County furnish an 80 ft. right-of-way on a location approved by the State Highway Engineer; the State Highway Engineer is authorized and directed to have plans prepared upon acceptance of this allotment by Palo Pinto County and to proceed with advertisement for bids and construction. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that \$8,440.00 be appropriated for a gravel wearing course on 2.2 miles of an old Federal Aid Project now a limestone base, beginning at the Navasota River and extending 2.2 miles south towards Groesbeck, in <u>Limestone</u> County. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the Minute dated November 15th, 1927, in which one-third Federal Aid, one-third State aid and one-third County Aid was allotted to <u>Tarrant</u> County for the construction of bridges over Rush and Village Creeks on Highway #1, be amended to read an allotment of two-thirds State Aid and one-third County Aid to be used to pay for the cost of construction of these bridges across Rush and Village Creeks, due to the fact that the Chief of the Bureau of Public Roads refused to approve the grade line and location of said Highway on this section of Highway #1 during 1926. Motion carried.

- Motion by Mr. Sterling, seconded by Mr. Johnson, that \$50,006.00 be appropriated to cover the cost of graveling the unimproved portion of State Highway #6, through <u>Brazos</u> County conditioned that Brazos County furnish an equal amount of money and also right-of-way not less than 80 ft. wide; that if Brazos County puts this money in escrow the State Highway Engineer is directed to prepare plans and advertise for this work. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$15,000100 be appropriated to apply on State Highway #6, to cover the cost of widening bridges from the Grimes County line near Navasota through Brakes County to Bremond, in Robertson County. Motion carried.
- Motion by Mr. Sterling, seconded by Judge Ely, that Federal Aid Project #348-A, on Highway #35, in Shelby County be withdrawn and that the State Highway Engineer be authorized to advertise for bids to construct the first course of gravel, estimated to cost \$105,000.00; this gravel is to be stage construction and to prepare the road temporarily for all-weather traffic with the view of later adding to this material more gravel with an asphalt surface; \$105,000.00 State Aid is hereby appropriated to this project. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of \$1,000.00 be made to cover the cost of surveys, borings and plans for a new bridge across the Trinity River between <u>Kaufman</u> and <u>Ellis</u> Counties on State Highway #34. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that the State
 Highway Engineer be directed to have surveys, plans and specifications
 prepared on State Highway #15, in Kaufman County, through the Forney
 Precinct to a connection with Dallas County Road, the cost of such plans
 to be included in the total cost of the project and the sum of \$3,000.00
 is hereby appropriated for the purpose of surveys and plans. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation not to exceed \$3,000.00 be made to cover the cost of maintenance at and around the detour provided on State Highway #15, in Kaufmen County, while paving over the overpass east of Tebrell is being constructed.

 Motion carried.
- Motion by Mr. Johnson, seconded by Mr. Sterling, that upon the recommendation of the State Highway Engineer, \$4,000.00 be appropriated out of the State Highway Fund to reconstruct as a maintenance feature a concrete culvert on F.A.P. 494-A, on Highway #43, in Milam County, which was destroyed by fire, and further that the State Highway Engineer be instructed to take up immediately with Milam County and with the Missouri Pacific Railroad Company the consideration of aiding in the payment of this reconstruction. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that the sum of 390.\$1,000.00 be appropriated for making surveys and a set of plans in the vicinity of Toyah, in Reeves County on State Highway #1, made necessary by reason of improvements of the Texas and Pacific Reilroad and to eliminate two dangerous grade crossings. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that the sum of not exceeding \$2,500.00 be appropriated to pay the cost of a survey for final location of State Highway #1, through <u>Qulberson</u> County, Texas. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$1,000.00 be appropriated to cover the cost of surveys and borings for a ridge over the Neches River between Hardin and Jasper Counties, on State Highway #8, near Evadale. Motion carried.

247

February 22, 1928.

Motion by Mr. Johnson, seconded by Judge Ely, that State Highway #113, from Austwell in <u>Refugio</u> County to Rockport in <u>Aransas</u>s County be cancelled and that instead State Highway #59 be extended on the most direct practical route, to be approved by the State Highway Engineer, from Port Lavaca in Calhoun County to Rockport. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the allotment of aid made to Mitchell County on April 25, 1927, and as amended on Sept. 27, 1927, be cancelled and that the State Highway Engineer be authorized and instructed to proceed with the preparation of plans for Highway #1. through this County, excepting the portion between the Howard County line and Westbrook and a section adjacent to Colorado City to the east and to the west for such a distance that the County's funds of \$200,000.00 will construct of a type and on the location satisfactory to the State Highway Engineer; also that there be appropriated Federal and State Aid of such amounts that will be necessary to construct the grading and drainage structures on the portion of this highway through the County not covered by F.A.P. 525 and the section to be constructed by the County adjacent to Colorado City, above referred to, and for a surfacing of a type selected by the State Highway Engineer for this section and for F.A.P. 525; this action being necessary by reason of Mitchell County's inability to assist in the construction of this highway adjacent and through Westbrook and Loraine on a location that will be acceptable to this Department; it being further understood that Mitchell County is not to, at the present or in the future, receive aid, either Federal or State, for the conatruction of the section adjacent to Colorado City, the same to be built entirely by Mitchell County. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that the aid allotted to Anderson County on June 21st, 1927, for the improvement of Highway #43, between Palestine and the Trinity River, be made to apply from Sta. 55 of the County Engineer's location survey of this road, said station being at a point about 100' north of the intersection of the center line for said survey with the center line of the Salt Works Road and near the west right-of-way line of the International & Great Northern Railroad west toward Trinity River, a distance of approximately 8.2 miles conditioned that Anderson County will procure and clear right-of-way of the required width along the line now laid out by the County Engineer from Sta, 55 to west line of Howard Avenue at its intersection with Oak Street of the city of Palestine, or along some other route approved by the State Highway Department, and will grade and construct drainage structures on this section of raod according to plans approved by the State Highway Engineer; and provided further that no contracts for the construction of of this road with be awarded until the right-of-way of said section within the limits of the city of Palestine has been procured and cleared. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that Highway #10. be extended from Brady, in McCulloch County, in a southwesterly direction approximately 35 miles, to intersect with Highway #29 about two miles northeast of London, in Kimble County, on condition that the counties traversed by said extension shall furnish right-of-way not less than 80 ft. wide, on location to be approved by the State Highway Engineer; and on the further condition that said highway is not to be taken over for maintenance by the State Highway Department until the same has been built of a durable type of construction, under the direction of the State Highway Department. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that the State

HighwayrEngineer request the Bureau of Public Roads to place on the Federal

System, Highway #79, from Olney, in Young County, to Throckmorton, in

Throckmorton County. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the State Righway Engineer be authorized to employ a <u>Special Engineer</u> of a salary not to exceed \$4,800.00 per annum and whose salary and expenses shall be directly charged to the various authorities on which he works for each calendar month. Motion carried.

394.

.

298.

399

Motion by Judge Ely, seconded by Mr. Sterling, that the State Highway Engineer is authorized to advertise for bids covering asphalt topping amounting to 822.21 miles as recommended by the State Highway Engineer for the following divisions:

1	76.84	10	51,50
2	65.91	11	24.57
3:	2.7	12	2.0
4	16.5	13	62.2
6	75.855	14	53.2
7	72.45	15	66.002
8	72.22	16	70.14
9	86.93	17	29.2

The advertisement for Divisions 11, 12, 13, 14, 15, 16 and 17 to be advertised for the meeting of the Highway Commission in March. The work in Divisions 6, 7, 8 and 9 to be advertised for the letting in April meeting and the remainder to be advertised in the May Meeting. For further information reference is made to the itimized list of topping projects recommended by the State Highway Engineer in the files of the Commission. Motium carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State
Highway Department accept the sum of \$1,000.00 from the Southern Pacific
Railway to cover and satisfy a claim for wreckage of a truck belonging to
this Department on October 12, 1925, and that the State Highway Engineer
be directed to notify the Southern Pacific Railway of such acceptance and
to close this matter. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that the recommendation of this Department be forwarded to the Board of Control, recommending that the contract for gasoline and oil on bids received by the Board of Control under date of December 7, 1927 be awarded to the Texas Company for both gasoline and oils, it appearing to the Commission that said bid is the lowest and best. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that in going through cities or towns of less than 2500 people, according to the last U. S. Census, the application of State funds shall be made entirely through said city or town on the same width of construction as applies to the rural sections; it shall be the policy of this Department not to assist in the construction of State Highways within the city limits of cities or towns of more than 2500 population, according to the last U. S. Census, beyond a point where the houses or improvements average less than 200 ft. apart, not to exceed one mile, such point to be selected in the field by representatives of this Department and of the County in which the improvement lies; it shall not be the policy of this Department to participate in any way in the construction of State Highways through such cities beyond the limit heretofore set out, nor shall it be the policy to participate in the construction of bridges over 20 ft. span, viaducts, underpasses or overpasses in any manner unless the city in which such improvement lies shall furnish as much money for such structures as is appropriated by this Department. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of two-thirds State Aid be made to Shackelford County, for grading and drainage structures on Highway #23 (except the bridge across the Brazos River) on condition that Shackelford County will furnish one-third of said Unit #1, and right-of-way not less than 80 ft. wide, on location and according to plans and specifications of the State Highway Engineer; and it is further resolved that the State Highway Engineer make plans, specifications and estimate of cost of the bridge across the Brazos River, with the view of making the same a separate project. Motion carried.

404

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of two-thirds State and Federal Aid be made to <u>Taylor</u> County for grading and drainage structures on Highway #30 from the city of Abilene south to Tuscola, a distance of approximately 20 miles, on condition that Taylor County will furnish right-of-way not less than 80 ft. wide, and on the f further condition that Taylor County, which is now in funds, will finance the cost of this project with the agreement and understanding that in the final completion of said Highway, Taylor County will be reimbursed by the Highway Department for the State's share of this Unit #I. Motion carried,

405

Motion by Mr. Sterling, seconded by Mr. Johnson, that the High-way Engineer be authorized to lay out a State Highway in the San Jacinto Battle Grounds, in Harris County, of approximately 3 miles and report to this Commission the estimated cost of the construction of same, in connection with the Governing Board having control of said Battle Grounds, with the view of designating same as a State Highway. Motion carried.

406

Motion by Judge Ely, seconded by Mr. Johnson, that the action of the Commission in allotting aid to La Salle County as appears on Page 67 of the Minutes of 1927, be and is hereby cancelled and that there is hereby appropriated \$290,000.00 State funds to be composed of \$130,000.00 Federal Aid and \$160,000.00 from the State Highway fund for the purpose of constructing Unit #1, or the grading and bridges, on State Highway #2, in La Salle County, from the Frio County line to the Webb County line, conditioned that one-third of said appropriation in addition to the cost of the preliminary surveys be assessed against and chargeable to La Salle County to be deducted from any future appropriations made to La Salle County, and that no further aid be allotted to said county on any highway until La Salle County shall compensate the Department for said one-third cost. Motion carried.

407

Motion by Judge Ely, seconded by Mr. Johnson, that \$35,000.00 be appropriated to construct a bridge over Double Mountain Fork of the Brazos River in Garza County and that the State Highway Engineer prepare plans and specifications and advertise for bids on same, conditioned that one-third of the cost of said structure be charged against Graza County on any future appropriations of aid that may be requested. Motion carried.

109

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of Unit II - building disintergrated limestone base course between Alice and Duval County line, S.A.P. 608-D, on Highway #12-A, in Jim Wells County, be awarded to W. L. Pearson & Company, Corpus Christi, Texas, for \$53,197.91; same being the lowest and best bid. Motion carried.

409

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of grading and drainage structures from Polk County line to Liberty County line, S.A.P. 511-B, on Highway #35, in Sam Jacinto County be awarded to J. S. Moore, Lufkin, Texas, for \$65,873.37; and the contract for six concrete pile bridges on said project be awarded to J. S. Moore, Lufkin, Texas, for \$45,969.45; same being the lowest and best bids. Motion carried.

410

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of concrete pavement with rock asphalt pavement on bridges between Huntsville and Madison County line, on Highway #32, F.A.P. 489-in Walker County, be awarded to <u>Tibbetts Construction Company</u>, Fort Worth, Texas, for \$429,104.96; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Reads. Motion carried.

41T

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of timber bridges and approaches between Cold Springs and Walker County line, S.A.P. 751, on Highway #45-A, in San Jacinto County, be awarded to Tibbetts Construction Company, Fort Worth, Texas, for \$36,144.64; same being the lowest and best bid. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of 9½ crusher-run limestone base and second course with double bituminous surface treatment from Pheasanton to the Live Oak County line, S.A.P. 627, on Highway #9, in Atascosa County, be awarded to Coke and Turner, Marshall, Texas, for \$354,464.04; same being the lowest and best bid. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for the construction of grading and small drainage structures from Zavalla County line, through Carrizo Springs to Sta. 575/00, S.A.P. 718-A, on Highway #55, in Dimmit County, be awarded to Cage & Ruby, Blance, Texas, for \$59,710.33; and the contract for large drainage structures be awarded to Johnson Bros. Austin. Texas, for \$49,329.34, on their bid for the regular type of design for timber trestle, but using for paving cold rolled rock asphalt "Duraco"; same being the lowest and best bid and said award is concurred in by the County Engineer, Mr. J. C. Lott, Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of grading, drainage structures and concrete pavement from Sta. 174#00 north of Mexia south to Mexia, S.A.P. 758, on Highway #14, in Limestone County, be awarded to F.P. McElwrath, Corsicana, Texas, on the regular bid for concrete pavement, for \$46,719.72; same being the lowest and best bid and said award is concurred in by Mr. C. L. Williford, County Engineer of Limestone County. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for 415 construction of grading, drainage structures and concrete pavament from the Freestone County line to Sta. 174/00, north of Mexia and from Sta. 578/19 to the Navasota River south of Mexia on Highway #14, F.A.P. 138-Rev. in Limestone County, be awarded to F.P. McElwrath, Corsicana, Texas, for \$168,853.11; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Bureau of Public Roads, and the County Engineer of Limestone County, Mr. C. L. Williford. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for construction of concrete pavement from Trent to Nolan County line on Highway #1, F.A.P. 444-G, in <u>Taylor</u> County, be awarded to <u>Womack Construction</u> Company, Sherman, Texas, for \$38,595.90; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Bureau of Public Roads. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of concrete pavement from 10 miles west of Abilene to Trent on Highway #1, F.A.P. 77, in <u>Taylor</u> County, be awarded to <u>Womack Construction Company</u>. Sherman, Texas, for \$257,217.10; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Bureau of Public Roads. Motion carried.

APPROVED:

State Highway Engineer

Chairman, Chairman,

ione (

Member Dande D. Teen

Secretary.