January 16, 1928.

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

R. S. Sterling, Chairman, Member Cone Johnson, Member W. R. Ely,

R. A. Thompson, State Highway Engineer.

Motion by Judge Ely, seconded by Mr. Johnson, that the matter of request for designation of highway from intersection with Highway #20, at Dripping Springs, in Hays County, to intersection with Highway #29-A, at Wimberly, in Hays County, a distance of approximately 15 miles, be referred to the State Highway Engineer for investigation and recommendation and report to the Commission. Motion carried.

(a) Motion by Judge Ely, seconded by Mr. Johnson, that designation of Highway #119, from Yorktown, in DeWitt County, to Stockdale, in Wilson

County, be cancelled. Motion carried.

(b) Motion by Mr. Johnson, seconded by Judge Ely, that the location of Highway #119, from Yorktown, in DeWitt County, to Goliad, in Goliad County, be and the same is hereby definitely designated, on condition that same will not be taken over for maintenance until Goliad County and De Witt County have constructed the same up to the standard requirements of the State Highway Department. Motion carried.

(c) Motion by Mr. Johnson, seconded by Judge Ely, that the application for allotment of aid of DeWitt and Goliad Counties, on Highway #119, be taken under advisement by the Commission. Motion carried.

(d) Motion by Mr. Johnson, seconded by Judge Ely, that the application of DeWitt County to use its own funds for grading and drainage structures on Highway #119, from Yorktown to the Goliad County line, be and the same is hereby granted, on condition that the same shall be upon location and according to plans and specifications approved by the State Highway Engineer; and on the further condition and with the understanding that in any subsequent allotment of aid for the permanent improvement of said highway, DeWitt County will be credited with the State's share of the cost of such grading and drainage structures; that is to say, one-half of the same, which the County advances and carries. Metion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Goliad County be allotted two-thirds State and Federal Aid on Highway #12. from Victoria County line to Bee County line, approximately 32 miles, on condition that Goliad County will contribute one-third of total cost; and the State Highway Engineer is directed to appoint a resident engineer to prepare plans and specifications and make recommendations as to route and location on said highway; and on the further condition that Goliad County will furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that twe-thirds State and Federal Aid be allotted to Anderson County for grading and drainage structures on approximately 5 miles of Highway #19, between Elkhart and Houston County line; and on approximately 12 miles of said Highway #19, from Montalba to Henderson County line, on plans, specifications and location to be approved and adopted by State Highway Engineer. The State Highway Engineer, if he sees proper to do so, is authorised to appoint a resident engineer to have charge of such construction. Motion carried

Mesion by Judge Ely, seconded by Mr. Johnson, that Wim Douglass be appointed as Division Engineer in Charge of Division #12, effective Jamery 16, 1928, to succeed B. K. Patton, Deceased, as recommended by the State Highway Engineer. Motion carried.

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- 236. (a) Motion by Judge Ely, seconded by Mr. Johnson, that Highway #67-A in Throckmorton County be extended and designated from the Stephens / County line in a northwesterly direction to intersect Highway #25, at a point between the town of Throckmorton and the Shackelford County line, an location to be approved by the State Highway Engineer. Motion carried.

 (b) Motion by Judge Ely, seconded by Mr. Johnson, that the State
- 237. Highway Engineer be authorized to make a survey for the location of Highway #23, from Throckmorton to the Shackelford County line, on the most practical route, and that Throckmorton County be allotted two-thirds State and Federal Aid for the construction of grading and drainage structures on said highway, on condition that Throckmorton County contribute one—third of the cost of such construction and furnish right-of-way not less than 80 ft. wide. Motion carried.
- 238. (c) Motion by Judge Ely, seconded by Mr. Johnson, that Throckmorton County be allotted fifty percent State Aid for the construction of grading and drainage structures on Highway #67-A from the Stephens County line to a connection with Highway #23 in said County, with the understanding that Throckmorton County will construct said grading and drainage structures out of its own funds and will be given credit by the State Highway Department for any funds so advanced on the final completion of the road; and on further condition that Throckmorton County will furnish right-of-way not less than 80 ft. wide. Motion carried.
- 239. Motion by Judge Ely, seconded by Mr. Johnson, that Carson County be allotted fifty percent State Aid for the construction of Unit II of Highway #117, from Panhandle north, a distance of approximately 6.5 miles and the State Highway Engineer is authorized to draw plans and specifications and advertise for bids; such construction to be of a type to be approved by the State Highway Engineer, on condition that Carson County furnish one-half the cost of such construction and right-of-way not less than 80 ft. wide. Motion carried.
 - Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of two-thirds State and Federal Aid be made to Walker County for hard surfaceing Highway #32 from Huntsville, in Walker County, to the Madison County line, a distance of approximately 18 miles, on plans and specifications approved by the State Highway Engineer, on condition that Walker County contribute one-third of the cost of such improvement. The State Highway Engineer is authorized, if he sees fit so to do, to appoint a resident engineer to supervise the work. Motion carried.
 - 241. Motion by Judge Ely, seconded by Mr. Johnson, that the application of Madison County be taken under consideration to be taken up in executive session at this meeting. Motion carried.
 - 242. Motion by Mr. Johnson, seconded by Judge Ely, that Lavaca County be authorized to use its own funds for grading and drainage structures on Highway #109 from the Fayette County line to the south line of Road District #3, a distance of approximately 10 miles, on plans, location and specifications to be approved by the State Highway Engineer; with the understanding and agreement that in any subsequent allotment of aid to Lavaca County for the permanent improvement of said highway, Lavaca County will be given credit for the State's portion of such drainage and grading construction advanced by the county, to-wit, one-half of such amount; and on the further condition that Lavaca County will furnish right-of-way not less than 80 ft. wide. Motion carried.
 - Motion by Judge Ely, seconded by Mr. Johnson, that the matter of aid on Highway #14, in Limestone County, from the Navasota River south, 2.2 miles approximately, be referred to the Division Engineer for investigation and recommendation as to what should be done. Motion carried.
 - Motion by Judge Ely, seconded by Mr. Johnson, that Highway #36, from Rosenberg in Fort Bend County, to Freeport in Brazoria County, be put on on the State System. Motion carried.

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Motion by Judge Ely, seconded by Mr. Johnson, that Wilbarger County be allotted two-thirds State and Federal Aid for grading and drainage structures on Highway #5, in Wilbarger County, approximately 6.435 miles, from Hardeman County line east to a connection with the present concrete pavement; on condition that Wilbarger County will contribute one-third

of the cost of such construction and furnish right-of-way not less than 80 ft. wide: and the State Highway Engineer is authorized to prepare plans and specifications for said construction. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the State High-way Engineer be directed to make a tentative survey for highway from Livingston, in Polk County, Jta most practical and direct connection with Highway #3, at or near Beaumont, and make his recommendation to the Highway Commission as to the practicability and necessity of such proposed highway. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that Wise County be allotted fifty percent State Aid for surfacing approximately 7.7 miles of Highway #39, from Sandy Creek west to approximately 1 mile south of Chico; on condition that Wise County contribute fifty percent of such construction; and the State Highway Engineer is hereby authorized to advertise for bids on said project. Motion carried.

248. (a) Motion by Judge Ely, seconded by Mr. Johnson, that two-thirds State and Federal Aid be allotted to Ellis County, Road Districts Nos. 8 and 9-A, for the construction of grading and drainage structures on 7.25 miles of Highway #14, from the Dallas County line south; on condition that Ellis County will furnish right-of-way not less than 80 ft. wide and contribute one-third of the cost of such construction; and the State Highway Engineer is authorized to prepare plans and specifications and advertise for bids on the same. Motion carried.

(b) Motion by Mr. Johnson, seconded by Judge Ely, that the matter of proposed viaduct on Highway #6, in the city of Waxahachie, Ellis County, Texas, be referred to the State Highway Engineer for investigation and report, together with all circumstances in connection with same, and as to whether in his opinion, it is a project in which the State should participate; also as to whether Federal Aid could be obtained and to what extent. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that application of Lubbock, Hockley and Cochran Counties for designation of Highway from Dubbock to New Mexico line, via Levelland, in Hockley County, be referred to the State Highway Engineer for investigation and recommendation in the matter. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the permanent location of Highway #53, in Lubbock County, be as recommended by the State Highway Engineer; that is, following the Santa Fe Railroad from Idalou to a point intersecting Highway #9, about 1.5 miles north of the town of Lubbock south of the proposed underpass under said railroad. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State High-way Engineer be authorized to appoint an engineer to make a survey of Highway #108 in Burnet County through Precinct #4, about 20 miles, and prepare estimates as to cost of grading and drainage structures of said Highway, together with his recommendations to the Highway Commission; and on the further condition that the County pay for making said survey and furnish right-of-way not less than 80 ft. wide. Motion carried.

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- Motion by Judge Ely, seconded by Mr. Johnson, that a highway be designated from Brownwood, in Brown County, to Rising Star, in Eastland County, to be known as Highway #129, on condition that Brown and Eastland Counties shall construct said road in accordance with the standard requirements of the Highway Department and shall 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 request the Division Engineer to make an investigation and report upon proper route for Highway #39, in Denton County, from a point at the underpass on the Santa Fe R.R. west to the Wise County line, together with his recommendations as to which route, the north or the south route, should be maintained by the Highway Department. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of concrete pavement and gravel shoulders from 12.8 miles east of Laredo to Aguilares, a distance of 13.246 miles on Highway #12-A, in Webb County, be awarded to H. B. Zachry, Laredo, Texas, for \$330,827.66; 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 Judge Ely, seconded by Mr. Johnson, that contract for construction of sledged stone base and bituminous surface from Smiley east on State Highway #81 in Gonzales County, a distance of 5.481 miles, F.A.P. 440-F, be awarded to C. C. Moore, Temple, Texas, for \$83,628.62; 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 Judge Ely, seconded by Mr. Johnson, that contract for the 257. construction of Caliche base and rock asphalt surface from Hebbronvible, northeast to Duval County line, a distance of 3.402 miles, on Highway #12-A, in Jim Hogg County, F.A.P. #424-H, be awarded to W. E. Dozier, Austin, Texas, for \$21,027.74; 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 caliche base and rock asphalt surface from Hebbronville, northwest to the Duval County line on Highway #12-A, F.A.T.436-G, in Jim Hogg County, be awarded to W. E. Dozier, Austin, Texas, for \$34,492.41; 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 caliche base and rock asphalt surface through Hebbronville on S.A.P. 586-H, a distance of 1.303 miles, on Highway #12-A, in Jim Hogg County, be awarded to W. E. Dozier, Austin, Texas, for \$7,499.04; same being the lowest and best bid. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of concrete bridges over Elm Creek and Arenosa Creek on S.A.P. #742-C, Highway #3, in Kinney County, be awarded to L. E. Sanders San Antonio, Texas, for \$19,944.57; same being the lowest and best bid. Motion carried.

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Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be instructed to make investigation and report on Highway #108, in Palo Pinto County, from Strawn to Erath County line, a distance of approximately 3.81 miles. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that <u>Trinity</u> County be allotted 50% State Aid for the construction of compacted gravel base with asphalt top on Highway #94, from Trinity to Groveton, approximately 20 miles, on condition that Trinity County shall furnish right-of-way, not less than 80 ft. wide, and on the further condition that the County shall contribute fifty percent of the cost of such construction, on plans specifications and location to be approved by the State Highway Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Refugio County be allotted one-half State Aid for construction of grading and drainage structures on Highway #128, from the Aransas River east, a distance of approximately 18 miles, on condition that Refugio County shall furnish 80 ft. right-of-way on location, plans and specifications to be approved by the State Highway Engineer, and on the further condition that Refugio County shall stand one-half 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 San Patricio County be allotted fifty percent State Aid for the construction of grading and drainage structures on Highway #128, from Sinton east to the Aransas River, approximately 9 miles, on condition that San Patricio County shall furnish one-half of the cost of said construction and a right-of-way not less than 80 ft. wide, on location, plans and specifications to be approved by the State Highway Engineer, who is authorized to appoint a resident engineer to supervise such construction. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that two-thirds State and Federal Aid be made to Henderson County for the construction of grading and drainage structures on Highway #31, from the Smith County line to Athens, a distance of 26 miles approximately, on condition that Hendesson County shall furnish one-third of the cost of such construction and a right-of-way not less than 80 ft. wide, on location, plans and specifications to be approved by the State Highway Engineer; and the State Highway Engineer is authorized to designate a resident engineer to supervise such construction. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Road District #1, Jones County, be allotted two-thirds State and Federal Aid, for the construction of Unit II on Highway #18, from the City of Stamford to the Shackelford County line, a distance of approximately 16 miles, on condition that said Road District shall furnish one-third of the cost of such construction, and the State Highway Engineer is authorized to prepare plans and specifications and specify the type of construction and advertise for bids on said project. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the application of Robertson County for graveling Highway #6, from Hearne southwest to the Brazos County line, a distance of approximately llimites, be referred to the State Highway Engineer for investigation and report as to present cost of a gravel surface. Motion carried.

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- 268. Motion by Judge Ely, seconded by Mr. Johnson, that Hardeman County be allotted two-thirds State and Federal Aid for the construction of grading and drainage structures on Highway #5, from the town of Quanah to the Childress County line, on condition that Hardeman County will contribute one-third of the cost of such construction and furnish right-of-way not less than 80 ft. wide; and the State Highway Engineer is authorized to prepare plans and specifications and advertise for bids on said project. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that Wheeler County be allotted two-thirds State and Federal Aid for grading and drainage structures on Highway #4, from Wheeler via Mobeetie to the south line of Hemphill County, on condition that Wheeler County shall contribute one-third of the cost of such construction, and on the further condition that said county shall furnish right-of-way not less than 80 ft. wide; and the State Highway Engineer is authorized to appoint a resident engineer to have charge of the work and prepare plans and specifications and advertise for bids on said project. Motion carried.

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- Motion by Judge Ely, seconded by Mr. Johnson, that in pursuance of Mirute of January 16, 1924, Highway #39, from near Little Edm in Denton County southwesterly across Garza Dam, (recently completed by the City of Dallas), and thence westerly to a connection with Highway #40, at or near the town of Garza in Denton County, be accepted and taken over for maintenance from Denton County by the Department, effective February 1, 1928, it appearing that same has been constructed by Denton County in accordance with the requirements of the Department governing in such cases. That portion of Highway #39, extending from the intersection of the new highway above described near Little Elm westerly across Garza reservoir to Denton is hereby abandoned and ordered taken from the State Highway System and returned to Denton County for its purposes. Motion carried.
- 271. Motion by Mr. Sterling, seconded by Judge Ely, that the contract for the construction of 3 43 feet and 6 28 feet, 6 inch concrete girders, 20 foot roadway on Highway #1, in Mitchell County, Federal Aid Project #538, be deferred until receipt of the official approval of the plans for this project and authorization to award the contract by the Bureau of Public Roads. Motion carried.
- 272. Motion by Judge Ely, seconded by Mr. Sterling, that \$5,240.00 be allotted out of the General Maintenance Fund of District #12, for maintenance on detour on Highway #35, in Brazoria County, from the Harris County line to Alvin, Motion carried.
- 273. Motion by Judge Ely, seconded by Mr. Johnson, that application be made for abandonment and cancellation of Federal Aid Project #169, from Spur, in Dickens County, northwest for approximately 7 miles. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that an allotment of State Aid to the extent of two-thirds of the cost of relocating and constructing Highway #18, from the town of Spur to the town of Dickens, in Dickens County, be made to Dickens County on condition that said County will pay one-third of the cost and furnish 80 ft. right-of-way, and the State Highway Engineer is directed to appoint a resident engineer to take care of the work. Motion carried.
- 275. Motion by Mr. Johnson, seconded by Mr. Sterling, that the advertisement for bids for construction of State Highway #9, in Atascosa County be withdrawn and that the same be readvertised in the near future.

 Motion carried.

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- Motion by Mr. Sterling, seconded by Judge Ely, that the allotment of aid as made to Fort Bend County on Highway #12, from Rosenberg to the Wharton County line, as made on May 23, 1927, for two-thirds of the cost of the grading and drainage structures be cancelled. This cancellation is made in view of the allotment as made on April 25, 1927. Motion carried.
- 277. Motion by Mr. Sterling, seconded by Judge Ely, that the former allotment of aid to Harris County on Highway #19, from Little York to Kuykandall be increased from \$100,000.00 to \$114,930.00, and the allotment of \$50,000.00 on State Highway #19, from Kuykandall to the Montgomery County line be increased from \$50,000.00 to \$165,000.00. The increased allotment on Highway #19, from Kuykandall to the Montgomery County line is to provide for the construction of a concrete pavement. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that the difference in the funds deposited in escrow by Washington County as its share of the cost of construction of F.A.P. #358, Unit 2, on Highway #36, and the actual share of said County of the said cost as has been necessary to complete said project, be and the same is hereby released to Washington County, it appearing that the sum of funds deposited by said Washington County in escrow is in excess of the County's share of the cost of said project. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that the mimites of May 23, 1927, and November 15, 1927, granting aid to Cottle County, for the improvement of Highway #28, from the Foard County line to the Motley County line, about 33 miles, be revised to provide for the construction of said highway across Cottle County, in accordance with plans and specifications approved by the State Highway Engineer, providing Cottle County shall use its own funds for constructing the grading and drainage structures on said project with the understanding that Cottle County will be given credit for the amount expended on such construction and that first and last Cottle County will be allotted two-thirds State and Federal Aid or two-thirds State Aid to cover the cost of the final completion of said project with a hard-surface pavement. Motion carried.
- Motion by Judge Ely, seconded by Mr. Sterling, that Austin County be granted State and Federal Aid to the extent of the difference between the cost of the construction of the concrete pavement on F.A.P. #465, Sec. A, in Austin County, and the \$9,000.00 per mile to be put up by Austin County, after giving them credit for previous expenditures on the grading and drainage structures, this project being approximately 16.957 miles. Motion carried.
- Motion by Judge Ely, seconded by Mr. Sterling, that Austin County 281. be granted State and Federal Aid to the extent of the difference between the cost of constructing a bridge across Mill Creek on State Highway #73-A, in Austin County, \$32,000.00 to be put up by Austin County. Motion carried
- 282. Motion by Mr. Johnson, seconded by Judge Ely, that \$3,850.00 be appropriated from the State Highway Fund for the repair and final dressing-up of shoulders and ditches on Highway #19, F.A.P. 460-B, Walker County Texas, in order that said project may be put in satisfactory condition for final acceptance by the Bureau of Public Roads. Motion carried.
- 283. Motion by Mr. Johnson, seconded by Judge Ely, that \$18,000.00 be appropriated from the State Highway Fund for surfacing Highway #78, in Fannin County, with gravel, from Leonard north for a distance of 6.1 miles in accordance with the recommendation of the State Highway Engineer. Motion carried.

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- Motion by Mr. Johnson, seconded by Judge Ely, that \$42,000.00 be appropriated from the State Highway Fund for the construction of an 800 ft. creosoted timber trestle across Little Brazos River on Highway #43, in Robertson County, about 12 miles west of Hearne, to include also the construction of several additional culverts on said highway necessary for drainage purposes. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that the resignation of the State Highway Engineer, Mr. R. A. Thompson, be accepted effective January 25, 1928, and the appointment of Gibb Gilchrist as State Highway Engineer be approved effective January 26, 1928. Motion carried.
- Motion by Judge Ely, seconded by Mr. Sterling, that the Minutes of the Highway Commission of December 6, 1927, transferring \$62,500.00 from Highway #3, between the Fort Bend County line and Houston, in Harris County, to Highway #6, between Cypress and Waller County line, be revised transferring \$54,500.00 from Highway #3, to Highway #6, Motion carried.
- Motion by Mr. Johnson, seconded by Mr. Sterling, that the Minutes of January 21, 1924, be amended to provide that Highway #29, shall be extended from Mason, in Mason County via Junction in Kimble County, to Rock Springs, in Edwards County, and the taking over of said highway for maintenance by the Department is approved from Mason to Junction. The taking over of maintenance of said highway from Junction to Rock Springs will not be approved until said highway has been put in good and first-class condition by Kimble and Edwards Counties in accordance with the requirements specified by the Commission in Minute of July 13, 1926, and upon recommendation of the State Highway Engineer. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that \$5,600.00 be appropriated from the State Highway Fund for the repair and reconstruction of the gravel base upon Highway #30, F.A.P. 452-A in Baylor County, between Seymour and the Knox County line, same being necessary to prepare said base for the placing of a bituminous macadam surface course, contract for which was let to Harry K. McCollum, contractor, of Fort Worth, on September 8, 1927. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that all bids received this date on F.A.P. 513-B and S.A.P. 688, Washington & Waller Counties, same being proposed Chappell Hill Bridge over the Brazos River on Highway #20, be rejected and the State Highway Engineer is directed to readvertise for bids on same. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for construction of grading and drainage structures from Clairement to Fisher County line on Highway #84-A, in Kent County, S.A.P. #657-B, be awarded to Womack Construction Company, Sherman, Texas, for \$92,766.88, same being the lowest and best bid. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for construction of grading and small drainage structures from Wharton to the Fort Bend County line on Highway #12, in Wharton County, F.A.P. #518 E and 518-F, be awarded to Dean Word, Itasca, Texas, for \$43,453.21; 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.

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292.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for construction of concrete pile bridges across Peach Creek and West Bernard Creek on Highway #12, in Wharton County, F.A.P. #518-E and 518-F, be awarded to Thomas & Ratliff, Rogers, Texas, for \$86,002.63; 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.

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Motion by Mr. Johnson, seconded by Judge Ely, that contract for construction of grading and drainage structures from Yoakum to Hochheim on Highway #109, in DeWitt County, S.A.P. #756, be awarded to Dean Word, Itasca, Texas; for \$45,150.78; same being the lowest and best bid. Motion carried.

294

Motion by Mr. Johnson, seconded by Judge Ely, that contract for construction of barb wire fencing from Tarrant County line to Johnson County line on Highway #10, in Parker County, S.A.P. #587-D, be awarded to American Manufacturing Company of Texas, Weatherford, Texas, for \$2,762.00; same being the lowest and best bid. Motion carried.

295.

Motion by Mr. Johnson, seconded by Judge Ely, that contract for construction of a 95 ft. timber trestle bridge, 5 - 19 panels, 18 ft. roadway on Highway #101, in Scurry County, be awarded to Sullivan & Davis Granger, Texas, for \$2,991.11, same being the lowest and best bid. Motion carried.

296.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of grading and drainage structures from near the Motley County line to Paducah on Highway #28, in Cottle County, S.A.P. #763-C, be awarded to McClung Construction Company, Fort Worth, Texas, for \$37,369.18; same being the lowest and best bid. Motion carried.

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297.

(a) Motion by Judge Ely, seconded by Mr. Johnson, that Highway #130 is hereby designated from El Paso, in El Paso County, for a distance of approximately 97.5 miles east of El Paso to intersect Highway #54, in Culberson County, at a point approximately 65 miles north of Van Horn, on location to be approved by the State Highway Engineer, on condition that El Paso County will furnish right of way not less than 100 ft. wide. Motion carried.

298.

(b) Motion by Judge Ely, seconded by Mr. Johnson, that two-thirds State and Federal Aid be allotted to El Paso-Hudspeth Road District for grading and drainage structures on approximately 42 miles of Highway #1, beginning at the Culberson County line, and extending westerly about 9 miles to connection with present pavement, and such other grading and drainage structures on Highway #1, in Hudspeth County not heretofore constructed, as the State Highway Engineer may direct and recommend, and on the condition that El Paso-Hudspeth Road District pay one-third of the cost of such construction, and furnish right-of-way not less than 100 ft. wide. The location of said Highway to be made by the State Highway Engineer on plans and specifications to be approved by him, and he is hereby authorized to appoint a resident engineer for said Road District to supervise such construction. Motion carried.

299.

(c) Motion by Judge Ely, seconded by Mr. Johnson, that an allotment of one-half State Aid be made to El Paso-Hudspeth Road District on Highway #130, a distance of approximately 20 miles, beginning at El Paso and extending east, for the construction of grading and drainage structures, or condition that said Road District shall furnish one-half of the cost of said construction and right-of-way not less than 100 ft. wide, on location to be approved by the State Highway Engineer, who, if he sees fit to do so, may appoint a resident engineer to supervise said construction. Motion carried.

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300

(a) Motion by Judge Ely, seconded by Mr. Johnson, that the request of Potter County, for designation of Highway from intersection with Highway #33, three miles east of Amarillo to the northeast corner of Potter County be postponed for consideration at some time in the future. Motion carried.

301

(b) Motion by Judge Ely, seconded by Mr. Johnson, that two-thirds State and Federal Aid be allotted to Potter County for grading and drain age structures on approximately 17 miles of Highway #5, from the north line of Potter County to Amarillo Creek, on condition that Potter County shall furnish right-of-way not less than 100 ft. wide, on location, plans and specifications to be approved by the State Highway Engineer. The State Highway Engineer is hereby authorized to appoint a resident engineer to supervise such construction. Motion carried.

302.

(a) Motion by Judge Ely, seconded by Mr. Johnson, that the Highway Engineer be directed to have sketch map made of Highway #33, from the town of Pampa, in Gray County, to the town of Canadian, in Hemphill County. Motion carried.

303

County. Motion carried.

(b) Motion by Judge Ely, seconded by Mr. Johnson, that Road
District #2, in Gray County, be allotted two-thirds State and Federal Aid,
on Highway #33, from the town of Pampa to the Carson County line, a
distance of approximately 8 miles, on condition that Gray County shall
pay one-third of the cost of such grading and drainage structures, and on
the further condition that said Road District shall furnish right-of-way
not less than 100 ft. wide, on location, plans and specifications to be
approved by the State Highway Engineer, who is hereby authorized to
appoint a resident engineer to supervise such construction. Motion carried.

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Motion by Judge Ely, seconded by Mr. Sterling that Bexar County be allotted two-thirds aid for topping with one inch application of asphalt, 5.3 miles of Highway #81, and for the drainage structures on same, from Sayers, in Bexar County, east to the Wilson County line, on condition that Bexar County will furnish right-of-way not less than 60 ft. wide, and will contribute one-third of the cost of said topping and drainage structures; and the State Highway Engineer is hereby directed to advertise for bids on the same. Motion carried.

305.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make application to the Federal Bureau of Public Roads to place Highway #34, from Fort Worth, in Tarrant County, northwest to Jacksboro, in Jack County, on the Federal System. Motion carried.

306.

Motion by Judge Ely, seconded by Mr. Sterling, that the State
Highway Engineer be directed to make application to the Federal Bureau
of Public Roads to place on the Federal System, Highway #4, from Childress
in Childress County, via Paducah, in Cottle County, Guthrie, in King County,
Asperment in Stonewall County, and Anson, in Jones County. Motion carried.

307.

Motion by Judge Ely, seconded by Mr. Sterling, that the application of Kaufman County for construction of 2 miles of gravel road on Highway #34, from Jones' Lake to Peeltown Store be referred to the State Righway Engineer for investigation and recommendation. Motion carried.

308.

Motion by Mr. Sterling, seconded by Judge Ely, that the liquidated damage clause in the contract of D. H. Buchannan on F.A.P. #494-A, in Milam County be not inforced, and that the amount previously retained from payment to Mr. Buchannan be now paid to him. Motion carried.

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309

Motion by Mr. Johnson, seconded by Judge Ely, that the Attorney General of Texas, be requested to enter condemnation proceeding against Smith Bros. of Crockett, Texas, to secure sufficient land for right-of-way and borrow pit purposes across a tract of land owned by Smith Bros. in Houston County, which land is necessary and required for the construction of F.A.P. 485-B, Job 114-G, Highway #19, extending from at or near survey stateion #69 to at or near survey station #87 of said project and the State Highway Engineer is directed to furnish adequate map and field notes showing the additional land required and otherwise assist the Attorney General in the prosecution of said condemnation suit to acquire said land which is essential for the construction of said Highway. Motion carried.

310

Motion by Judge Ely, seconded by Mr. Johnson, that \$2,750.00 be appropriated from the State Highway Fund to construct grading and drainage structures for the temporary grade crossing over railroad tracks on Highway #6, at or near the South limits of Navasota, Grimes County, provided Grimes County will contribute \$2,750.00 for said construction, or 50% of cost thereof, said work to be done as a maintenance project. Motion carried.

237

Motion by Judge Ely, seconded by Mr. Johnson, that the highway which was designated in an order of the Commission on May 24, 1927, to extend from Sinton in San Patricio County via Refugio in Refugio County, easterwardly to the Victoria County line, or to a connection with Highway #57 (113), and extended in order of the Commission of October 11, 1927, from Sinton in San Patricio County to Robstown in Nueces County, be known as State Highway #128. Motion carried.

312.

Motion by Mr. Johnson, seconded by Mr. Sterling, that \$300.00 be appropriated to cover construction of temporary detour on Highway #1, in Rockwall County, built by Red Ball Bus Lines in September, 1927, while the permanent bridge on said highway was being repaired. Motion carried.

313

Motion by Mr. Johnson, seconded by Judge Ely, that \$2,067.03 be appropriated from the State Highway Fund to cover 50% of the cost of additional grading and drainage structures caused by overruns in the original estimates of F.A.P. 417-B, Highway #71, Fayette County, upon condition that Fayette County will also contribute 50% of the cost of said additional construction. Motion carried.

314

Motion by Mr. Johnson, seconded by Judge Ely, that \$10,000.00 be set aside from the State Highway Fund to cover cost of stationery and printing supplies during the fiscal year ending August 31, 1928, for use by the Division Engineers and offices in connection with the maintenance of State Highways, Motion carried.

315

Motion by Judge Ely, seconded by Mr. Sterling, that the State Highway Engineer be directed to cooperate with the State Highway Commission of Louisiana in the making of surveys and preparation of plans and estimates for the proposed bridge across the Sabine River at the crossing of Highway #63, in Newton County, which investigation shall include the ascertainment of the attitude of the U. S. War Department as to type of bridge which will be required. Motion carried.

316

Motion by Judge Ely, seconded by Mr. Sterling, that one-third Federal Aid and one-third State Aid be allotted to Taylor County for the construction of concrete pavement, or comparable type, on F.A.P. 77, State Highway #1, total aid to be figured on the cost of the completed project. Motion carried.

321.

322.

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Motion by Judge Ely, seconded by Mr. Sterling, that one-third Federal Aid and one-third State Aid be allotted to Taylor County for the construction of concrete pavement, or comparable type, on F.A.P. #444-G, State Highway #1, total aid to be figured on the cost of the completed project. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that the \$8,332.48 due Kaufman County under allotments previously made for the construction of Federal Aid Project #130, in Kaufman County be paid. Motion carried.

(a) Motion by Judge Ely, seconded by Mr. Sterling, that a highway be designated from Spofford to Brackettville, in Kinney County, to be known as #131, on location to be approved by the State Highway Engineer on condition that Kinney County will furnish not less than 80 ft. right-of-way. Motion carried.

(b) Motion by Judge Ely, seconded by Mr. Sterling, that the State Highway Engineer be requested to make application to the Federal Bureau of Public Roads to have State Highway #131, from Spofford to Brackettville, in <u>Kinney</u> County, placed on the Federal System. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that the contract for the construction of Federal Aid Project #538, be awarded to David H. Buchannan, Temple, Texas, for \$22,630.89, on Highway #1, Mitchell County, 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 Mr. Johnson, seconded by Mr. Sterling, that 50% State Aid be allotted for the construction of grading and drainage structures on Highway #35, in San Jacinto County from the Liberty County line to the Polk County line provided San Jacinto County will also contribute 50% of the cost of said work and also further provided that San Jacinto County will first and last contribute 1/3 of the cost of completing said road with concrete pavement or some other comparable type and further provided that said 1/3 to be contributed by said-county will not exceed \$10,000.00 per mile; and the State Highway Engineer is authorized to prepare plans and advertise for bids for said grading and drainage structures as a State Aid Project. Motion carried.

APPROVED:

State Highway Engineer

Chairman Ohusou
Member

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