February 18, 1929.

Minutes of the One Hundred and Thirty-first 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.
Gibb Gilchrist, State Highway Engineer.

Motion by Mr. Johnson, seconded by Mr. Sterling, that the State Highway Engineer be directed to have survey made and report, first, as to practicability of bringing Highway No. 90 through the public square in the town of Anderson, Grimes County, on condition that the County and the town of Anderson will widen the public square so as to make an effective right-of-way, and at the same time survey and report on the practicability of building a highway from the proposed location up to the public square, on Jail Street. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to advertise for bids on Highway No. 109, in Fayette County, from Flatonia to the Lavaca County line, a distance of 4.375 miles, on condition that Fayette County will contribute fifty per cent of the cost and furnish right-of-way not less than 80 ft. wide on location approved by the State Highway Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the application of Coke, Tom Green, Sterling, Mitchell, Kent, Scurry, Hall and Collingsworth Counties for the designation of a highway from Wellington, in Collingsworth County, via Memphis, in Hall County, to Turkey, in Hall County, and from Girard, in Kent County, via Clairemont, in Kent County, to Sterling City, in Sterling County, be referred to the State Highway Engineer for investigation, report and recommendation to the Commission. Motion carried.

In Hardeman County, on bids received February 18, 1929, contract for construction of concrete pavement on F.A.P. 533-B & C, Highway No. 5, from Childress County line to Quanah, a distance of 14.801 miles, is awarded to C. F. Lytle, Mexia Texas, for $344,135.25, which is the lowest and best bid.

In Randall County, on bids received February 18, 1929, contract for construction of concrete pavement on F.A.P. 60-B & C, Highway No. 53, from Canyon City to Amarillo, a distance of 13.730 miles, is awarded to Ben F. Flynn, Houston, Texas, for $315,962.84, which is the lowest and best bid.
In Hudspeth County, on bids received February 18, 1929, contract for construction of grading and drainage structures and concrete pavement on F.A.P. 439-G, Highway No. 1, from Camp Rice Arroyo to McMary Bridge, a distance of 3.222 miles, is awarded to El Paso Bitulithic Company, El Paso, Texas, for $80,937.60, which is the lowest and best bid.

In Childress County, on bids received February 18, 1929, contract for construction of grading and small drainage structures on F.A.P.438-I Highway No. 5, from Hall County line to Childress, a distance of 13.429 miles is awarded to C. H. McClellan, Fort Worth, Texas, for $36,934.64, and the contract for the large structures is awarded to McClung Const. Company, Fort Worth, Texas, for $40,804.24, which are the lowest and best bids.

In Kinney County, on bids received February 18, 1929, contract for construction of grading and drainage structures on F.A.P. 553, Highway No. 131, from Brackettville to Spofford, a distance of 9.177 miles, is awarded to L. J. Miles, Fort Worth, Texas, for $25,589.18, which is the lowest and best bid. This contract is not to be signed and become effective until Kinney County has placed its share of the money in escrow.

In Jim Wells County, on bids received February 18, 1929, contract for construction of 1" limestone surface course on S.A.P. 608-D, Unit IV, Highway No. 12-A, from Duval County line to Alice, a distance of 9.788 miles, is awarded to The Hedges Company, Inc., Houston, Texas, for $41,376.96, which is the lowest and best bid.

In Guadalupe County, on bids received February 18, 1929, contract for construction of a gravel base and surface course, on S.A.P. 769-A, Unit II, Highway No. 133, from Seguin to 2.6 miles north of Geronimo, a distance of 3.191 miles is awarded to John W. Goodrum, Seguin, Texas, for $46,035.71, which is the lowest and best bid.

In Real County, on bids received February 18, 1929, contract for construction of Edwards Creek Bridge and 1400' of earth approach, on Job 139-A, Maintenance, on Highway No. 55, is awarded to Monarch Engineering Company, San Antonio, Texas, for $2,669.58, which is the lowest and best bid.

In Atascosa County an appropriation of $2,174.44 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 9, S.A.P. 527-A, Unit II, from Pleasanton to the end of S.A.P. 527-A, a distance of 9.371 miles, for reimbursement to County of cost of constructing spur track used in construction of the project and 50% of the cost of base laid by County covered by field change No. 1. This appropriation is made on condition that Atascosa County will furnish for such improvement the sum of $2,174.44. A.F.E. 29-24.

In Lamar & Delta Counties an appropriation of $75,000.00 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 39, from Sulphur River 1,000 ft. south and 2,000 ft. north, a distance of 3,000 ft. for building highwater bridge and road across Sulphur River Valley. Recent drainage canal has caused road to overflow for 3 ft. depth for 3,000 ft. length. This appropriation is made on condition that Lamar and Delta Counties will furnish for such improvement the sum of $25,000.00 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the counties, it being understood that the total contribution of Lamar and Delta Counties shall be the above mentioned sum. A.F.E. 29-28.
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1197. Motion by Mr. Johnson, seconded by Judge Ely, that county officials of Kimble County send survey they have had made of location of road from Fredericksburg, in Gillespie County, to Junction, in Kimble County, to the State Highway Engineer, Mr. Gilchrist to prepare report giving difference in distance, cost, etc., of route proposed by the Department and that proposed by the County. Judge Ely seconded motion with understanding that if Mr. Gilchrist has all figures available that he give report at present session of Commission. Motion carried.

1198. Motion by Judge Ely, seconded by Mr. Johnson, that the application for designation of a highway from Mexia, in Limestone County, via Coolidge, Hillsboro, in Hill County, Cleburne, in Johnson County, Weatherford, in Parker County, to intersect Highway No. 25, in Jack County, be referred to the State Highway Engineer for investigation, report and estimate of cost, both as to counties effected and the State. Motion carried.

1199. Motion by Judge Ely, seconded by Mr. Johnson, that the application of the citizens of Bronte, in Coke County, for designation of a highway from Bronte south to the Tom Green County line be referred to the State Highway Engineer for investigation, report and recommendation, with the understanding that an estimate will be made of the cost of constructing a durable type of highway from Robert Lee to the Tom Green County line, with the further understanding that if the Robert Lee Road District does not provide sufficient funds for the construction of their part of the proposed highway, then the proposed designation from Bronte to the Tom Green County line will be considered. Motion carried.

1200. (a) Motion by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer is authorized to take over Highway No. 117, in Hutchinson County, Texas, from the Carson County line to Stinnett, if and when he shall conclude that said highway is on proper location and is in condition to be taken over for maintenance; on condition that Hutchinson County shall not be given credit for any funds expended by it in the construction of this highway, and on further condition that Hutchinson County will agree to furnish one-half of the cost of the construction of the road from Stinnett north to the Hansford County line; and right-of-way 100 ft. wide on location to be approved by the State Highway Engineer. Motion carried.

1201. (b) Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make an estimate of cost of constructing a durable type of road from Stinnett, in Hutchinson County, to Perryton, in Ochiltree County, such estimates to be separate for each county traversed by the State Highway No. 117. Motion carried.

1202. Motion by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer be directed to confer with the County authorities of Hill County with a view of ascertaining how much funds Hill County would have to raise for the permanent improvement of Highway No. 22, from Hillsboro to the Navarro County line east, a distance of about seventeen miles. Motion carried.

1203. Motion by Mr. Johnson, seconded by Judge Ely, that the application of Pecos and Brewster Counties for the designation of a State Highway from intersection with Highway No. 27, at Fort Stockton, in Pecos County, to intersection with Highway No. 3 at Alpine, in Brewster County, be referred to the State Highway Engineer for investigation, report and recommendation. And the State Highway Engineer is authorized to make location in Pecos and Brewster Counties of proposed road between Fort Stockton and Alpine. This motion is seconded by Judge Ely with the understanding that the counties will provide their part of construction of road in event it is designated, and right-of-way not less than 100 ft. wide. Motion carried.
Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make survey and location of curve on Bankhead Highway (No. 1) at Metcalfe Gap, indicated on Highway Relocation Map as 3 degree curve, with understanding that the Counties interested will secure 100 ft. right-of-way and that the distance outside the right-of-way lines in the two legs of the intersection shall not be less than 100 ft. at any point. This is in Shackelford and Stephens Counties. Motion carried.

In Motley County, on bids received February 19, 1929, contract for construction of grading and drainage structures on Highway No. 28, from Floyd County line to Matador, a distance of 13,504 miles is awarded to Womach-Henning Construction Company, Sherman, Texas, for $58,392.85, which is the lowest and best bid.

In Kaufman County, on bids received February 19, 1929, contract for construction of grading and small drainage structures on Highway No. 15, from Forney to the Dallas County line, a distance of 3,311 miles is awarded to Bynumson & Company, Dallas, Texas, for $50,247.75, and the contract for the large structures is awarded to Morrisson and Coleman, Wichita Falls, Texas, for $111,230.65. It is moved by the Commission that in making the award for construction of the Forney Gap in Kaufman County, the Forney District is authorized to pay the sum of $6,510.00 for right-of-way on the new location north of the T & P Railroad, with the understanding that should any legal obstacle for such payment present itself in the construction of the remainder of the project that the State will reimburse Kaufman County in this amount; the County to agree upon its part to apply the funds totaling $40,000.00 plus depository interest on such portions of the project or on such units as may comply with their election order. Motion carried.

In Houston and Madison Counties, on bids received January 22, 1929, contract for construction of steel and concrete bridge on Highway No. 21, is awarded to Thomas & Ratliff, Rogers, Texas, for $240,398.57, which is the lowest and best bid. This award is conditioned upon Madison County furnishing $25,000.00 and Houston County furnishing $25,000.00; this money to be placed in escrow and the remaining cost of the project to be paid by the State, and further that this contract is not to be signed or made effective until the above counties have put said money in escrow and have secured the necessary right-of-way. Motion carried.

In Taylor County, on bids received February 19, 1929, contract for the construction of concrete pavement on Highway No. 30, from Abilene south to four miles east of Tuscola, a distance of 13.971 miles, and for the construction of grading and drainage structures and concrete pavement from four miles east of Tuscola through Tuscola, a distance of 3,225 miles is awarded to McClung Construction Company, Fort Worth, Texas, for $438,314.70, which is the lowest and best bid.

In Trinity County, on bids received February 19, 1929, contract for construction of gravel, crushed stone, etc., on Highway No. 106, from Groveton to the Polk County line, a distance of 9.283 miles, is awarded to J. C. Kelly, Trinity, Texas, for $125,066.44, which is the lowest and best bid.

In Cottle County, on bids received February 19, 1929, contract for construction of reinforced concrete overpass over Quanah, Acme and Pacific Railroad and earth approach, on Highway No. 28, is awarded to Carl C. Madsen, Amarillo, Texas, for $9,824.77.
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121. In Refugio County, on bids received February 19, 1929, contract for construction of grading and small drainage structures and caliche base course on Highway No. 128, from San Patricio County line to sta. 966+66, a distance of 17.615 miles, is awarded to the Lone Star Construction Company, San Antonio, Texas, for $105,517.65, and the contract for the large structures is awarded to Cage & Ruby, San Antonio, Texas, for $46,798.44. This contract is not to be signed or become effective until Refugio County has placed its share of the money in escrow.

122. In Refugio County, on bids received February 19, 1929, contract for construction of 150 ft. steel truss and 28-17' treated timber spans, concrete floor, 20' roadway over Aransas River, on Highway No. 128, is awarded to R. W. Briggs, Pharr, Texas, for $45,360.67, which is the lowest and best bid. This contract is not to be signed or become effective until Refugio County has placed its share of the money in escrow.

123. In Refugio County, on bids received February 19, 1929, contract for construction of 150' steel truss, 99-17' treated timber spans concrete floor, 20' roadway over Mission River, on Highway No. 128, is awarded to Monarch Engineering Company, San Antonio, Texas, for $72,988.28, which is the lowest and best bid. This contract is not to be signed or become effective until Refugio County has placed its share of the money in escrow.

124. In Brazos County an appropriation of $5,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division for the construction of a suitable warehouse shop, and office for headquarters of Division No. 17, in Bryan, Texas. F.A.P. 29-26.

125. It is ordered by the Commission that the appointment of A. J. Wise, as Resident Engineer of Harris and adjoining counties, at a salary of $600.00 per month, be and is hereby approved. Motion carried.

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126. In Kerr County an appropriation of $96,510.46 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 41 from Real County line N. E. toward Mountain Home to Sta. 617+00, a distance of 11.243 miles, for the construction of a double bituminous surface treatment on 9" compacted crusher-run broken stone base course. This appropriation is made on condition that Kerr County will furnish for such improvement the sum of $48,255.23, and county to pay one-third the actual cost of construction. A.F.F. 29-27.

127. In Jim Wells County an appropriation of $63,022.95 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 12-A, from Duval County line to Alice, a distance of 9.787 miles, for 1" two course limestone rock asphalt surface course. A.F.F. 29-28.

128. In Waco, Texas, an appropriation of $6,500.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division for the purchase of lot and buildings situated in the City of Waco, to be used as division shops and as storage for maintenance equipment and material for Division No. 3. A.F.F. 29-29.
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In Cottle County an appropriation of $32,219.76 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 4 from Paducah south to the King County line, a distance of approximately 12.706 miles, for the construction of grading and drainage structures. This appropriation is made on condition that Cottle County will furnish for such improvement the sum of $32,219.76 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County and the County to pay one-half the actual cost of construction. In case highway No. 4 is designated as a Federal Highway through Cottle County and Federal Aid is secured on this project the county shall pay one-third the actual cost of construction.

In Cottle County an appropriation of $44,478.60 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 4, from Paducah north to the Childress County line, a distance of approximately 20.06 miles, for the construction of grading and drainage structures. This appropriation is made on condition that Cottle County will furnish for such improvement the sum of $44,478.60 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County and the County to pay one-half the actual cost of construction. In case Highway No. 4 is designated as a Federal Highway through Cottle County and Federal Aid is secured on this project, the county shall pay one-third the actual cost of construction.

In Cottle County an appropriation of $216,000.00 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 28, from near the Motley County line to Paducah, a distance of 15.199 miles, for the construction of a concrete pavement. This appropriation is made on condition that Cottle County will furnish for such improvement the sum of $108,000.00 and fencing to be done by the county and the County to pay one-third the actual cost of construction.

It is ordered by the Commission that the State Highway Engineer is directed to inform Cottle County that on the proposed paving program through the City of Paducah along the approved route of State Highway No. 28, that the State Highway Commission will credit Cottle County upon the award of Unit II of Highway No. 28 with an amount equal to the cost of a strip 12 ft. in width and of the length of the pavement which is to be placed by the City of Paducah in order that Cottle County may, at this time, pay to the City of Paducah or to the contractors for the construction of an 18 ft. width of pavement through said city along said route, this action being conditioned on Easly Street being paved not less than 50 ft. between curbs and a further agreement of the City Council of Paducah to be spread upon their minutes and on the minutes of the State Highway Commission that in no case will center parking be allowed on this street nor will any business houses or service stations be allowed to transact business between the curb lines. The State Highway Engineer is authorized to inform Cottle County of this action and to provide for crediting Cottle County on the Project Agreement when Unit II is let provided the pavement which Paducah and the County of Cottle construct on this highway shall be of satisfactory design and of satisfactory construction.

The order passed at the January meeting regarding a conditional designation northeast of Amarillo is amended to provide that the location of this highway between Amarillo, in Potter County, and Stinnett, in Hutchinson County, may be made to join present State Highway No. 117 at such point as will provide for more highways to use the same bridge over the Canadian River north of Borger. The State Highway Engineer is directed to take into account the desirability of one structure in making the location on this highway.
In Jones County an appropriation of $117,732.02 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 4, Section No. b, from Sta. 330+00 northwest to Hamlin, a distance of 9.659 miles, for construction of grading and drainage structures on Highway No. 4 to be followed at later date with caliche gravel base and asphalt macadam surface. This appropriation is made on condition that Jones County will furnish for such improvement the sum of $117,732.02 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by County. A.F.E. 29-34.

In Jones County an appropriation of $69,592.26 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 4, Sec. No. A, from junction of Highway No. 30 north of Anson to Sta.350+00 end of road district 18-B, a distance of 6.060 miles, for construction of grading and drainage structures to be followed at a later date with caliche gravel base and asphalt macadam surface. This appropriation is made on condition that Jones County will furnish for such improvement the sum of $69,592.16 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-35.

In Jones County an appropriation of $106,316.92 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No.30 Sec. No. B, from end of F.A.P. 493-A south to Anson, a distance of 5.123 miles, for construction of grading and drainage structures and concrete pavement on Highway No. 30. This appropriation is made on condition that Jones County will furnish for such improvement the sum of $53,158.46 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-36.

In Jones County an appropriation of $103,201.45 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 92, from Sta. 0+00 Hamlin to Sta. 92+00 Junction with Highway No.30-2.5 miles south of Stamford, a distance of 17.400 miles, for construction of caliche base with double bituminous surface treatment. This appropriation is made on condition that Jones County will furnish for such improvement the sum of $103,201.45. The County to furnish 50% of cost of completed work. A.F.E. 29-37.

In Bee County an appropriation of $578.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 12, through Bee County, a distance of 18.9 miles, for repair and replacing of the present wooden culvert approaches on said highway. A.F.E. 29-38.

In Bee County an appropriation of $5,532.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 16, through Bee County, for repair and replacing of the present wooden culvert approaches on said highway. A.F.E. 29-39.
In Bowie County an appropriation of $8,684.60 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 8, from 4.60 miles N. of New Boston to 5.46 miles N. of New Boston, a distance of .85 miles, for surfacing .86 miles, 30 C.Y. per Sta. and adding 24' to one timber bridge, as betterment work. A.F.E. 29-40.

In Johnson County an appropriation of $4,306.90 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 93, for placing new floor on the Brazos River Bridge. A.F.E. 29-41.

In Somervell County an appropriation of $8,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 68, for placing new timber floor on Bridge over the Brazos River, as betterment work. A.F.E. 29-42.

In Archer County an appropriation of $321,613.55 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30 from the Palo Pinto-Jack County line to the Wichita County line, a distance of 18.757 miles for the construction of a concrete pavement, on condition that Archer County will furnish for such improvement the sum of $150,805.70, fencing to be done by the County and the County to pay 1/3 of the actual cost of construction. A.F.E. 29-43.

In Jack County an appropriation of $47,500.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highways No. 24, 39 and 25, from the Palo Pinto-Jack County line to Young-Jack County line, Highway No. 2, a distance of 33.85 miles, and from Jack County to the Jack-Wise County line, Highway No. 39, a distance of 17.33 miles, and from Jacksboro north west on Highway No. 25, a distance of 12.8 miles for seal coat treatment to seal asphaltic macadam road constructed as F.A.P. Projects, as betterment work. A.F.E. 29-44.

In Childress County an appropriation of $51,189.02 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 4, south from the Cottle County line to Childress, a distance of 8.801 miles, for the construction of grading and drainage structures. This appropriation is made on condition that Childress County will furnish for such improvement the sum of $51,189.02 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County and the County to pay one-half the actual cost of construction. A.F.E. 29-45.

In Wheeler County the State Highway Engineer is instructed to proceed with the construction of Unit I on State Highways Nos. 75, 4 and 33-A. The construction of Unit I on Highways 4 and 33-A to proceed simultaneously. By reason of the fact that the control points on Highway No. 4 are Wheeler and Canadian, the order of the Commission of January 17, 1928, making an appropriation from Wheeler north by way of Mobeetie, is hereby rescinded, and the State Highway Engineer is hereby instructed to make the location between control points and to extend the location of Highway No. 33-A from Mobeetie to a connection with State Highway No. 4. The share of Wheeler County in the construction of Unit I shall be the furnishing of right-of-way not less than 100 ft. in width, and $2,500.00 per mile. However, Wheeler County will be expected to furnish for Unit II the usual proportionate...
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In Motley County an appropriation of $42,644.19 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 25 from the Floyd County line to Matador, a distance of 13.504 miles, for Unit I, grading and drainage structures, on condition that Motley County will furnish for such improvement the sum of $21,322.09 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County and the right-of-way to be furnished on location approved by the State Highway and County to bear one-third of the final cost of completed road. A.F.E. 29-47.

Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures on 29.667 miles of Highway No. 25 in Hale County, F.A.P. 563-D & F, between Lamb County line and the Floyd County line, be awarded to Fields and McCalvey of Lubbock, Texas, for $61,142.30, same being the lowest and best bid. A.F.E. 29-48.

In Hudspeth County an appropriation of $64,878.81 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #1 from Camp Rice Arroyo to McNary Bridge, a distance of 3.222 miles, for grading, drainage structures and concrete pavement, on condition that Hudspeth County will furnish for such improvement the sum of $32,439.40 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County on location approved by the State Highway Engineer, and with the further understanding that the share of Hudspeth County shall be one-third of the final construction cost. A.F.E. 29-49.

In Pecos County an appropriation of $5,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 82, from its junction with Highway No. 27 north for 5 miles for placing crushed caliche base on said section as betterment work, on condition that Pecos County will furnish for such improvement the sum of $5,000.00 and same to be placed in escrow by Pecos County before the work is started. A.F.E. 29-50.

In Mason County an appropriation of $17,628.93 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 9, from the Gillespie-Mason County line north to Mason, for grading and graveling the approaches to concrete drainage structures now being built on Highway No. 9, in Mason County, as betterment work. In the job for structures no provision was made for the approaches. A.F.E. 29-51.

In Taylor County an appropriation of $311,370.34 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30, from Abilene to a point approximately four miles east of Tuscola, a distance of 12.971 miles, for concrete pavement, on condition that Taylor County will furnish for such improvement the sum of $98,238.64 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by County on location approved by the State Highway Engineer, it being further understood that Taylor County's share of the completed project shall be one-third of the final cost thereof. A.F.E. 29-52.
In Taylor County an appropriation of $20,194.45 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30, from a point east of Tuscola through Tuscola, a distance of 3,925 miles, for grading, drainage structures and concrete pavement, on condition that Taylor County will furnish for such improvement the sum of $40,097.23 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by County on location approved by the State Highway Engineer, it being understood that Taylor County's share of the completed project will be one-third of the final cost thereof. A.F.E. 29-53.

In McLennan County an appropriation of $4,47 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division for building State Warehouse in McLennan County which was done as Job No-9-M-2 and was overrun $4.47. A.F.E. 29-54.

In Wharton County an appropriation of $40,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 71, from the intersection of Highway No. 12 at El Campo south to the Matagorda County line, a distance of 13.69 miles, for the construction of grading and drainage structures, on condition that Wharton County will furnish for such improvement the sum of $40,000.00 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by County, on location approved by the State Highway Engineer. The County to pay one-half the final cost of construction. A.F.E. 29-55.

In Brazoria County an appropriation of $29,000.00 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 58, from the end of F.A.P. 442-A (South of San Bernardo River) to the end of S.A.P. 714-C at the Brazoria-Matagorda County line, a distance of 8 miles for construction of grading and drainage structures on condition that Brazoria County will furnish for such improvement the sum of $29,000.00 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by County, and the County to pay one-half the actual cost of construction of Unit I. Should Unit II be built as a Federal Aid Project, the County's share on Unit II shall be so adjusted that their share of Unit I shall not exceed one-third the actual construction cost. A.F.E. 29-56.

It is moved that the action of the Commission of March 19, 1928, cancelling Highway No. 58 from Sanado in Jackson County to Midfield in Matagorda County be revoked and that the Division Engineers be instructed to maintain this State Highway.

In Jackson County an appropriation of $53,166.37 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 12, from Sanado to the Victoria County line, a distance of 18.878 miles; this appropriation being an increase to F.A.P. No. 543 in Jackson County for grading and drainage structures, which brings the total State and Federal Aid Funds to this project to $228,585.97. A.F.E. 29-57.

In Uvalde County an appropriation of $144,683.95 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No.3 from Uvalde to the Uvalde-Kinney County line, a distance of 17.570 miles for the construction of a gravel and macadam base with 1" Uvalde Rock asphalt wearing surface, on condition that Uvalde County will furnish for such improvement the sum of $72,341.98 and such right-of-way as may be required to be not less than 80 ft. in width, fencing has been done by the County. A.F.E. 29-58.
In Guadalupe County an appropriation of $41,495.33 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 123, from Seguin to 2.6 miles north of Geronimo, a distance of 8.219 miles, for gravel surfacing and guard fence on condition that Guadalupe County will furnish for such improvement the sum of $10,686.51. A.F.E. 29-59.

In Real County an appropriation of $2,557.69 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 55, for building a culvert on Edwards Creek as an addition to Job M-15-B-2 in Real County, as betterment work. A.F.E. 29-60.

In Uvalde County an appropriation of $24,057.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 55, from Uvalde to the Uvalde-Zavalla County line, a distance of 9.661 miles for the construction of a gravel and caliche base, on condition that Uvalde County will furnish for such improvement the sum of $24,057.00 and such right-of-way as may be required to be not less than 80' ft. in width, fencing has been done by the County. And the further condition that Uvalde County must, in escrow their full 50% of asphalt topping that will be required.

In Karnes County an appropriation of $1,680.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 16, through Karnes County, a distance of 32.0 miles for the repair and replacing of the present wooden culvert approaches on State Highway No. 16., as betterment work. A.F.E. 29-62.

In Freestone County an appropriation of $146,628.21 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 32 from Streetman to Fairfield a distance of 14,482 miles, this appropriation being an increase to F.A.P. 78(Recy) for grading, structures and concrete pavement, which brings the total State and Federal Aid Funds to this project to $446,628.21. This appropriation is made on condition that Freestone County will furnish such right-of-way as may be required to be not less than 100 feet in width, fencing to be done by the County. A.F.E. 29-63.

In the Maintenance Department an appropriation of $4,400.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division for payment for paint inspection, advertisements of maintenance jobs and other inspection and advertising that cannot be distributed to a specific job. A.F.E. 29-64.

Motion by Judge Ely, seconded by Mr. Sterling, that the Highway Engineer be given authority to make appropriations for Preliminary Engineering Survey purposes, on those projects for which no appropriation has already been made by the Commission, not to exceed $250.00 per mile, on any one project, this to be only after proper investigation and recommendation. It is understood that such appropriation for Preliminary Engineering purposes will be deducted from any appropriation subsequently made by the Commission to the same highway. The Auditor and Aid Department are directed to set up on their records and to handle such Preliminary Engineering appropriations made by the Highway Engineer, in the same manner as other appropriations are set up and handled. A.F.E. 32-65.

It is moved by the Commission that an appropriation of $200.00 be made to pay the membership fees of the State Highway Department of Texas in the American Association of State Highway Officials for the year 1929, this payment not having been made. A.F.E. 29-66.

February 20, 1929.
Upon the recommendation of the State Highway Engineer, Mr. Gibb Gilchrist, the appointment of P. S. Bailey as Resident Engineer for Hale County at a salary of $300.00 plus $75.00 car rental per month is approved.

Upon the recommendation of the State Highway Engineer, Mr. Gibb Gilchrist, the appointment of J. S. Harrison as Resident Engineer for Kent County at a salary of $200.00 plus $75.00 car rental per month is approved.

Upon the recommendation of the State Highway Engineer, Mr. Gibb Gilchrist, the appointment of E. E. Pitman as Resident Engineer for Travis and Comal Counties at a salary of $350.00 per month is approved.

It is moved by Judge Ely, seconded by Mr. Sterling, that the sum of $422,374.59 be appropriated to cover surface treatment contracts to be awarded by the Commission at the March 18th, 1929 Session.

Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of $836.97 be made to F.A.P. No. 352-Unit V, on Highway No. 3 in Liberty County, to be credited to the County's share of the final estimate for the purpose of covering a discrepancy of similar amount between the County disbursements as shown on the depository statement and the statement of County expenditures rendered by the County Engineer with the final estimate. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling, that there be appropriated out of the general funds of the State Highway Department, $15,000.00 for the purchase of engineering instruments and supplies.