April 24, 1928.

Minutes of the One Hundred and Twenty-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.

- (a) Motion by Mr. Johnson, seconded by Judge Ely, that the State
 Highway Engineer be authorized and directed to gravel Highway No. 26, in

 Macogdoches County, from the city of Nacogdoches to the Rusk County line,
 a distance of approximately 13 miles, and that an additional allotment
 for maintenance be made to cover the cost of this project; on condition
 that Nacogdoches County furnish, free of cost to the Highway Department,
 right-of-way not less than 80 ft. wide, and that the cost of this improve
 ment be charged to Nacogdoches County as an allotment of State Aid.
 Motion carried.
- (b) Motion by Mr. Johnson, seconded by Judge Ely, that the State
 Highway Engineer be authorized to direct the Division Engineer to grade
 and construct drainage structures on Highway No. 76, in Nacogdoches
 County, from Nacogdoches to the Shelby County line, and that an additional
 maintenance allotment of not exceeding \$45,000.00 be appropriated for this
 purpose; on condition that Nacogdoches County furnish, free of cost to
 the Highway Department, right-of-way not less than 80 ft. wide, and that
 the cost of this improvement be charged to Nacogdoches County as an
 allotment of State Aid. Motion carried.
- 527. Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make location and draw plans and specifications for grading and drainage structures on Highway No. 114, from Dallas, in Dallas County, to Rhome, in Wise County; and the State Highway Engineer is hereby authorized to appoint a resident engineer for the construction of said read, on condition that Dallas County will pay all the expenses of such survey. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that the recommendation of the State Highway Engineer to locate Highway No. 16 through the town of Portland, in <u>San Patricio</u> County, along the west side of the railroad be and the same is hereby adopted by the Commission. Motion carried.
- Motion by Mr. Johnson, seconded by Mr. Sterling, that an allotment 529. of aid be made to Madison and Houston Counties, not to exceed \$150,000.00 for the construction of a bridge across the Trinity River on State Highway No. 21, at or near what is known as Clapp's Ferry; on condition that Houston and Madison Counties together will contribute the sum of \$75,000.00 and the State Highway Engineer is hereby authorized to have prepared plans and specifications, tegether with estimate of cost of said bridge. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of two-thirds State and Federal Aid be made to El Paso-Hudspeth Read District No. 1 for grading and drainage structures and paving on 12.57 miles on Highway No. 1, from El Paso County line east; on condition that said Road District furnish right-of-way not less than 80 ft. wide and pay one-third of the cost of said construction; and the State Highway Engineer is hereby authorized to advertise for bids on the same. Motion carried.
- Motion by Mr. Johnson, seconded by Judge Ely, that in all instances where allotments of aid is made for construction of State Highways, the conditions thereof having been complied with and location, plans and specifications having been approved, the State Highway Engineer is authorized to advertise for bids on the same, unless otherwise directed by the Commission. Motion carried.

April 24, 1928,

(a) Motion by Judge Ely, seconded by Mr. Johnson, that a State Highway be designated from Wichita Falls, in Wichita County, in a northeasterly direction to cross the Red River in Clay County in the direction of Waurika, Oklahoma, on location to be approved by the State Highway Engine on condition that Wichita and Clay Counties furnish right-of-way not less than 80 ft. wide; and that the State Highway Engineer be directed to report as to appropriate change to be made on Mighway No. 25-A north of the intersection with the Highway herein designated, which is an estension of Highway #79. Motion carried.

533.

(b) Motion by Judge Ely, seconded by Mr. Johnson, that Highway No. 79 from Wichita Falls, in a northeasterly direction to cross the Red River in the direction of Waurika, Okla., be put on the Federal System. Motion carried. Wishita and Clay Counties.

(a) Motion by Judge Ely, seconded by Mr. Johnson, that the minutes of the Highway Commission of September 7, 1927, alloting aid to Archer County for the improvement of Highway No. 30, from the Baylor County line to the Wichita County line be modified requiring the County to furnish 80 ft. right-of-way, instead of 100 ft. right-of-way. Motion carried.

(b) Motion by Mr. Johnson, seconded by Juge Ely, that an allotment of fifty per cent State Aid be made to Archer County for grading and drainage structures on Highway No. 25, from the Jack County line to Archer City, via Windthorst, on condition that Archer County furnish fifty per cent of the cost of same and not less than 80 ft. right-of-way on location, plans and specifications to be approved by the State Highway Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the allotment of twenty-five per cent aid heretofore made to <u>Fayette</u> County for the construction of grading and drainage structures on Highway No. 71, approximately 7.66 miles, be cancelled, and that an appropriation of fifty per cent State and Federal Aid be made to Fayette County on said project, on condition that County furnish right-of-way not less than 80 ft. wide, and not less than fifty per cent of the cost of said grading and drainage structures, on location, plans and specifications to be approved by the State Highway Engineer. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of \$175,000.00 be made to Wilam County for graveling and putting a single asphalt inverted penetration top on Highway No. 43, from the intersection with Highway No. 36, west to the west line of Road District No. 10, on condition that Milam County be charged with \$36,000.00, which is its proportion of the cost of this improvement, on any subsequent allotment of aid to said County; and on the further consition that Milam County furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that <u>Uvalde</u> County be allotted fifty per cent State Aid on Highway No. 55 from Uvalde to the Zavalla County line, a distance of approximately 9.666 miles, on con-Zavalla County line, a distance of approximately distinct that Uvalde County furnish 50% of the cost of such construction, and right-of-way not less than 80 ft. wide, on location, to be approved by the State Highway Engineer. Motion carried.

539. Motion by Judge Ely, seconded by Mr. Johnson, that the allotment of aid as made to Gray County on Highway No. 33, on November 14, 1927, be cancelled in view of the allotment of aid to this County on January 17, 1928, on this highway. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that hereafter all applications for designations of State Highways shall lie over 30 days after being filed before being submitted to the Commission, in order that the Commission may have opportunity to properly consider same. Motion carried.

April 24, 1928.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make an investigation as to location of 13 miles of county road, in <u>Butchinson</u> County, north of Stinnett, built under contract with W. L. Pearson & Company, by Hutchinson County, with a view of determining whether or not in his judgment the location and work is proper, and with his recommendation as to whether or not the State should accept such work and location, Motion carried,

Motion by Judge Ely, seconded by Mr. Johnson, that DeWitt County 542. be allotted fifty per cent aid for grading and drainage structures on Highway No. 72, from Cuero to the Karnes County line, a distance 65 approximately 23.69 miles; on condition that County pay fifty per cent of said cost and furnish right-of-way not less than 80 ft. wide, on location plans and specifications to be approved by the State Highway Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Juhnson, that the heretofore authorized construction on State Highway #130, in El Paso and Hudspeth Counties be extended to include the surfacing; provided that El Paso and Hudspeth Road District No. 1 will advance the funds needed for such surfacing and be given credit for such expenditure; the final portion of the State not to exceed fifty per cent. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the 544. construction of Iron Ore Topsoil Surface from Jefferson to the Louisana State Line on Highway No. 49, S.A.P. 567, in Marion County, be awarded according to the recommendation of the State Highway Engineer, to Raymond Canion, Austin, Texas, for \$48,221.35; same being the lowest and best bid and said award is concurred in by Mr. T. G. Jenkins, County Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the 545. construction of grading and drainage structures from one mile south of Carrizo Springs through Asherton to Catarina on State Highway #55. S.A.p 718-B & C, in Dimmit County, be awarded, according to the recommendations of the State Highway Engineer, to D. H. Buchannan, Temple, Texas, for \$73,802.64; same being the lowest and best bid and said award is concurred in by the County Engineer, Mr. James G. Lott. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the 546. Motion by Judge Ely, seconded by mr. someon, construction of grading and drainage structures from a point near Smithfield 12 miles northeast of Fort Worth, to Grapevine on State Highway #121, S.A.P. 744, in Tarrant County, be awarded, according to the recommendation of the State Highway Engineer, to Patterson & Gage, Corsicana, Texas, since it is my understanding that this firm filed a financial statement last December and that said firm was laboring under the impression that they had complied with the requirements of the Commission and with that explanation I am willing to award the contract to Patterson & Gage, for \$32,196.93; same being the lowest and best bid. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the sonstruction of grading and small drainage structures from near Combs to Willacy County line on Highway #96, S.A.P. 768, in Cameron County, be awarded, according to the recommendation of the State Highway Engineer, to Dodds & Wedengartner, San Benito, Texas, for \$12,671.28; and that contract for large drainage structures on same project be awarded to Dodds & Wedengartner, San Benito, Texas, for \$59,978.21; same being the lowest and best bids and said awards are concurred in by the Assistant County Engineer Motion carried.

548. Motion by Judge Ely. seconded by mr. volumes, to Goodlet on construction of grading and drainage structures from Quanah to Goodlet on according to Motion by Judge Ely, seconded by Mr. Johnson, that contract for the State Highway #5, F.A.P. 533-C, in <u>Hardeman</u> County be awarded, according to the recommendation of the State Highway Engineer, to <u>Tibbetts Construction</u> Company, Fort Worth, Texas, for \$42,085.32; 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.

April 24, 1928.

Motion by Judge Ely, seconded by Mr. Johnson, that contract for the construction of 23 Bituminous Macadam Surface Course on Soft Limestone or Gravel Base Course from Seymour southeast to the Throckmorton County line, on Highway No. 23, F.A.P. 467-A, Unit II, in Baylor County, be awarded, according to the recommendation of the State Highway Engineer, to H. K. McCollum, Fort Worth, Texas, for \$195,366.28; 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.

April 25, 1928.

- 550. Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-13-K consisting of 145,498 square yards of one course asphalt surface treatment on 15.5 miles of Highway #3, from Borden east to 3.5 miles east of Columbus and from Eagle Lake east to the Colorado-Wharton County line, in Colorado-County, be awarded to McClung Construction Company, Fort Worth, Texas, for \$20,253.32; same being the lowest and best bid. Motion carried.
- 551. Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-17-L consisting of 96,096 square yards of one course asphalt surface treatment on 9.1 miles of Highway #6, from the Brasos-Grimes County line towards College Station, in Brasos County, be awarded to Hayden & Austin. for \$17,249.23; same being the lowest and best bid. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-17-M consisting of 143,376 square yards of one course asphalt surface treatment on 13.6 miles of Highway #19, from Conroe south to the Harris-Montgomery County line, in Montgomery County, be awarded to Brown & Root, Austin, Tex, for \$25,377.55; same being the lowest and best bid. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-17-N 553 consisting of 68,640 square yards of one course asphalt surface treatment on 6.5 miles of Highway #6, from Hearne north towards Calvert, in Robertson County, be awarded to McClung Construction Company, for \$10,948.08; see being the lowest and best bid. Motion carried.
- Motion by Judge Eky, seconded by Mr. Johnson, that contract for M-15-K consisting of 96,645 square yards of one course asphalt surface treatment on 9,15 miles of Highway #3, from the Bexar-Medina County line east of the present asphalt in Bexar County, be awarded to R. L. White, San Antonio, Texas, for \$15,463.20; same being the lowest and best bid. Motion carried.
- 555. Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-7-D consisting of 382,515 square yards of one course asphalt surface treatment on 39.0 miles of Highway #27, from Junction in Kimble County southeast to Mountain Home in Kerr County, 18 miles northwest of Kerrville, Texas, be awarded to Kelly Construction Campany, San Antonio, Texas, for \$62,732,46; same being the lowest and best bid. Motion carried.
- Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-7-K, consisting of 492,274 square yards of one course asphalt surface treatment on 29.95 miles of Highway #27, from Sonora east to the south draw of the Llano River 7 miles west of the Kimble County line, and on 17.5 miles of Highway #30, from Sonora in Sutton County north to the south end of the present asphalt surfacing south of Schleicher, in Schleicher County, be awarded to Dosier Construction Company, Austin, Texas, for \$89,101.59 same being the lowest and best bid.a Motion carried.

April 25, 1928,

Motion by Judge Ely, seconded by Mr. Johnson, that contract for 1-8-C, consisting of 642,103 square yards of one course asphalt surface treatment on 17.78 miles of Highway No. 7, from the Brown-Coleman County line northwest through Santa Anna to a point two miles northwest of Coleman and on 43.12 miles of Highway #23, from the Runnels-Coleman County line northeast through Coleman to the Callahan-Coleman County line, in Coleman County, be awarded to McClung Construction Company, Fort Worth, Texas, for \$99,397.54; same being the lowest and best bid. Motion carried,

Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-8-D, consisting of 119,540 square yards of one course asphalt surface treatment on 11.32 miles of Highway #7, from Tuscola southeast to the Coleman-Taylor County line, in Taylor County be awarded to Cock & Turner Marshall, Texas, for \$19,245,94; same being the lowest and best bid. Motion carried.

559, Motion by Judge Ely, seconded by Mr. Johnson, that contract for M-15-0, consisting of 9,000 square yards of one inch compacted Duraco or natural limestone rock asphalt pavement on .85 miles 18' wide, of Highway No. 27, in the town of Comfort, <u>Kendall</u> County, be awarded to Colglasier & Hoff, San Antonio, Texas, for \$6,480.00; same being the lowest and best bid. Motion carried.

Motion by Judge Ely. seconded by Mr. Sterling, that the contract for the construction of grading and small drainage structures on F.A.P. 478-C Highway No. 20, in Travis County, be awarded to French Tiller, of Fentress Texas, who was the low bidder. Motion carried.

Motion by Judge Ely, seconded by Mr. Sterling that the contract for 561 the bridges over 20 ft. span on F.A.P. 478-C. Highway No. 20, in Travis County, be awarded to McKown & Ward, who were lew bidders. Motion carried

Motion by Mr. Johnson, seconded by Judge Ely, that \$70,000.00 be allotted to Kaufman County for the improvement of 11.8 miles on State Highway No. 34, between a point approximately five miles south of Kaufman and the Trinity River, excepting 1.4 miles improved by Kaufman County from Peeltown north. This allotment of aid is made on condition that Kaufman County, through the various road districts in which this road is located, will contribute \$50,000.00 and will furnish an 80 ft. right-ofway; on condition that in the opinion of the Engineer, the present bridge over the Trinity River may, with reasonable expenditure, be used for a reasonable number of years, the State Highway Engineer to report on same. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to draw plans and specifications on Highway No. 9 for concrete bridges over the Llano River and Beaver Creek, in Mason County, on condition that Mason County furnish 100 ft. right-of-way and ons-fourth of the cost of such bridge construction. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that a State Highway be designated from Grapevine, in Tarrant County, to McKinney, in Collin County, on the most direct and practical route, on condition that said road shall not be taken over, improved or constructed, until the counties affected are in funds to assist in its construction. Same to be a continuation of Highway No. 121. Motion carried.

Motion by Mr. Johnson, second by tombour of the Rose, in Somer-Engineer be directed to properly maintain road from Glen Rose, in Somer-Motion by Mr. Johnson, second by Judge Ely, that the State Highway vell County, to Walnut Springs, in Bosque County, providing that County furnish not less than 80 ft. right-of-way on location to be approved by the State Highway Engineer, and that the grading and drainage structures are up to the standard specifications of the Highway Department. Motion carried.

April 25, 1928.

Motion by Mr. Johnson, seconded by Mr. Sterling, that appropriation of approximately \$16,867.00 State Aid be made to Robertson County for the 566. construction of a bridge across Walnut Creek, and its approaches, on Highway No. 6, north of the town of Calvert, on condition that Robertson County furnish right-of-way not less than 100 ft. wide, and contribute approximately \$8,433.00 to the cost of such construction. Motion carried

Motion by Mr. Johnson, seconded by Judge Ely, that the type of road for Unit II. Section D. Highway No. 12-A. in Webb County, approximately 8.3 miles, be Rock Asphalt or some comparable type to be approved by the State Highway Engineer. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that if Eastland County will secure a 100 ft. right-of-way on State Highway No. 1, and not less than an 80 ft. right-of-way on State Highways No. 23 and 67 together with setting back of fences and removal of encroachments, the State Highway Commission will, at its own expense, make a grade separation at the dangerous railroad crossing over the T. & P. Railroad west of Cisco. provided Eastland County secures the right-of-way for said crossing; the Commission will also make a change of routing not to exceed 3/4 of a mil at or near the point where State Highway No. 1 turns north, leading into Strawn, provided Eastland County furnishes a 100 ft. right-of-way on the location approved by the State Highway Engineer; the County to furnish in addition to the right-of-way, approved plans for the construction of these two improvements; the Commission also agrees to do repair and betterment work on the State Highways in Eastland County as recommended by the State Highway Engineer not to exceed a total expenditure for the year 1928 and 1929, including the construction improvement above referred to, of \$250,000.00. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that the State Highway Engineer be directed to put two applications of one-half inch each for the improvement of Highway No. 37, in Smith County, north of Lindale to the County line, a distance of approximately 6 miles, on condition that Smith County will contribute the sum of \$10,000,00 to such construction, said \$10,000.00 to be paid by the cancellation and satisfaction of the claim of Smith County, as contractor, on the improvement of the Highway known as the Tyler-Arp Highway, and on the further condition that County shall furnish right-of-way not less than 80 ft. wide. Motion carried.

Motion by Mr. Johnson, seconded by Mr. Sterling, that a highway be designated from Livingston, in Polk County, to Liberty, in Liberty County on the most direct and practical route east of the Trinity River, same to be Highway No. 132; and that a highway intersecting with Highway No. 132, at or near Moss Hill, via Batson, in Hardin County, Sour Lake, in Hardin County and Beaumont, in Jefferson County be designated as Highway No. 133, on condition that the Counties affected will contribute rightof-way not less than 100 ft. wide. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of \$9,000.00 be made to cover the cost of watering and jetting the fills on F.A.F. 444-I and 495-D in Taylor County, provided that Taylor County furnish not less than an 80 ft. right-of-way on all designated Highways in the county; also that an appropriation of \$5,000.00 be made to Mitchell County to cover the cost of Jetting and watering and settling the fill for the construction of F.L.P. 525 in said county. Motion carried

Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$12,050.00 be allotted for the opening up of Highway No. 14. a distance of 75 miles, across Falls County, said work to include clearing, grubbing bridging, grading and claying of sandy spots on this section of road, it being understood that an 80 ft. right-of-way and fencing of same, has been provided for by the County and other local interests. Motion carried

568.

567.

569.

571.

572.

April 25, 1928.

573.

Motion by Mr. Sterling, seconded by Judge Ely, that the action taken by the Commission on March 19, 1928, in regard to State Highway #57, through Calhoun, Jackson and Matagorda Counties be rescinded and the routing of said Highway #57 is hereby changed as follows: from Port Lavaca along the most practical route, remaining in Road District No. 3 in Jackson County, to the Matagorda County line and then along the most practical route to intersect State Highway #58, at the most practical point between Blessing and Palacios. Motion carried.

574.

Motion by Mr. Johnson, seconded by Mr. Sterling, that after hearing all parties and after due consideration the Commission decides that the location of Highway No. 16, through the town of Hobson, in <u>Karnes</u> County as recommended by the Highway Engineer should be and the same is approved. Such location is fair to all parties concerned and is the most practical route and follows the present route through the town of Hobson. Motion carried.

APPROVED:

STATE HIGHWAY ENGINEER

Chairman

MAMBER

1000100000

SECRETARY