

January 20, 1930.

Minutes of the One Hundred and Forty-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.

2404.

Moved by Judge Ely, seconded by Mr. Johnson, that an appropriation of fifty percent of the cost of grading and drainage structures is hereby made on approximately 13 miles of Highway #44, in Road Districts 2 and 8, in Fayette County on condition that said County provide right-of-way not less than 100 ft. in width on location to be approved by the State Highway Engineer, and fifty percent of the cost of such grading and drainage structures. A. F. E. 30-1.

2405.

It is moved by the Commission that the Department proceed with construction of Unit II on Highway #71, in Fayette County, provided the County will make an agreement to secure 100 ft. right-of-way as soon as this can be done; County to have plenty of time. (This is done due to the fact that when grading and structures were authorized the Department only required 80 ft. right-of-way but the order making appropriation for Unit II calls for 100 ft. right-of-way).

2406.

Moved by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer be authorized to make a tentative location from Falfurrias, in Brooks County, to Hebronville, in Jim Hogg County, for the information and guidance of the counties interested; the counties affected to pay the cost of preliminary surveys. The State Highway Engineer is authorized to also prepare estimate of cost of a satisfactory type of road.

2407.

Moved by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be directed to report to the Highway Commission before its next session as to whether Highway #51 north and south in Hardeman County is now ready for pavement; if so, as to how much of said road is now ready for Unit II; if ready what type of paving should be laid, and as to the situation with reference to the toll bridge across Red River.

2408.

Moved by Judge Ely, seconded by Mr. Johnson, that Highway #128, in San Patricio County, be constructed into Sinton from the north or east by way of Vineyard Avenue; and that the route after reaching Sinton Avenue shall go west on Sinton Avenue to San Patricio Avenue; thence south on San Patricio Avenue to intersect the prior approved location. This location is accepted on the assurance from the City of Sinton, through Mr. John D. Cochran, that the City will furnish right-of-way to make a cut-off from the San Antonio Road, or State Highway #16, to San Patricio Avenue to provide direct travel.

2409.

In Montague County on bids received January 20, 1930, contract for construction of a steel and concrete bridge across Red River, between Waurika, Oklahoma and Ringgold, Texas, consisting of 144' spans and two 40' l-beam approaches on cylindrical concrete piers and concrete abutments, on State Highway #2 (U. S. Highway #81) F.A.P. 589, is awarded to Vincennes Bridge Company, Vincennes, Indiana, for \$238,886.50, subject to the approval of the Federal Bureau of Public Roads. (Approved by the Federal Department February 10, 1930)

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2410. Moved by Mr. Johnson, seconded by Judge Ely, that the award of the contract on F.A.P. 588, the Gainesville-Marietta Red River Bridge, on Highway # 40 (U. S. Highway #77) be held up until there has been a conference with the Oklahoma Highway Commission and the Bureau of Public Roads to see if location of the bridge will be accepted.
2411. In Jones and Taylor Counties on bids received January 20, 1930, contract for construction of grading, small drainage structures and concrete pavement on Highway #4, F.A.P. 581-A & B, a distance of 21.883 miles, from Abilene north to Anson, is awarded to L. E. Whitham & Company San Angelo, Texas, for \$629,358.30; and the contract for the large structures is awarded to P. W. Bertram, San Angelo, Texas, for \$44,190.48.
2412. In Dallas County on bids received January 20, 1930, contract for construction of gravel base course, concrete pavement and asphalt surfacing on bridge floors, on Highway #114, S.A.P. 839-B, Unit II, a distance of 9.049 miles, from near Maple Avenue to the Tarrant County line, is awarded to C. A. and J. W. Vilbig, Dallas, Texas, for #184,561.46, which is the lowest and best bid.
2413. Moved by Mr. Johnson, seconded by Mr. Sterling, that all bids received on State Project 807-E, the Lavaca Bay Causeway on Highway #57, in Calhoun County, be rejected because bids are considered too high on certain quantities.
2414. It is moved by the Commission that the following duplicated Minutes be cancelled:  
 #2330 on Highway #111, in Matagorda County.  
 #1236 " " #4 " Childress County.
2415. Motion by Judge Ely, seconded by Mr. Johnson, that L. A. Peterman be appointed Resident Engineer for construction in Waller County at an initial salary of \$275.00 per month with an allowance of \$75.00 per month for the use of his automobile, effective January 9, 1930.
2416. It is moved by the Commission that M. L. Minter be appointed Locating Engineer of Highway #4, from Menard, in Menard County, to Uvalde, in Uvalde County, effective December 15th, 1929, at a salary of \$300.00 per month.
2417. It is moved by the State Highway Commission that an appropriation of \$5,305.23 be made to cover the following purchase of equipment from Jas. W. Francis Company of San Antonio, Texas, this firm being the lowest bidder on the same:
- |  |                    |
|--|--------------------|
| 3 1½ Cu. Yd. Steel Dump Trucks Indiana Model   |                    |
| #111 @ \$1,678.41 each-----                    | \$5,035.23         |
| 3 Mechanical power hoists @ \$190.00 each----- | 570.00             |
|  | <u>\$5,605.23</u>  |
| Less allowance on trade-in of:                 |                    |
| 3 Indiana 3/4 Ton Trucks, Equip. #3026,        |                    |
| 3013 and 3025 @ \$100.00 each-----             | 300.00             |
| Net difference                                 | <u>\$5,305.23</u>  |
|  | <u>A.F.E. 30-2</u> |
2418. It is moved by the State Highway Commission that an appropriation of \$1,382.00 be made to cover the following purchase of equipment from Butler Motor Company of Seymour, Texas, this firm being the lowest bidder of the same:
- |   |                    |
|---|--------------------|
| 2 1½ Ton Model AA Ford Trucks with closed cab |                    |
| and platform body @ \$766.00-----             | \$1,532.00         |
| Less allowance on trade-in of:                |                    |
| 1 1½ Ton Model T Ford, Equip. #3123           |                    |
| 1 1½ " " " " " #3062                          |                    |
| allowance on both of above \$150.00           | <u>150.00</u>      |
| Net difference                                | <u>\$1,382.00</u>  |
|   | <u>A.F.E. 30-3</u> |

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2419. In Navarro County on bids received January 21, 1930, contract for construction of grading and drainage structures on Highway #139, S.P. 902-A, from Corsicana to 3.950 miles southeast, is awarded to John T. Leslie, Bailey, Texas, for \$36,697.81, which is the lowest and best bid.
2420. In Aransas County on bids received January 21, 1930, contract for construction of treated timber, concrete and steel bridge and earth approach across Copano Bay, on Highway #57, S.P. 790-B, a distance of 2.247 miles, is awarded to Southwest L. E. Myers Company, Dallas, Texas, for \$470,028.79, which is the lowest and best bid.
2421. In Newton County on bids received January 21, 1930, contract for construction of the bridge and earth approaches over Sabine River on Highway #63, F.A.P. 567, located in Beauregard Parish, Louisiana, and Newton County, Texas, is awarded to Austin Bridge Company, Dallas, Texas, for \$179,240.22, which is the lowest and best bid.
2422. In Hunt County an increase appropriation of \$6,084.82 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #42, from Celeste to the Fannin County line, a distance of 5.08 miles; this appropriation being made for betterment work, Job #M-1-0, for graveling and single bituminous surface treatment, which brings the total appropriation for Maintenance Job #M-1-0 authorized in this County for the fiscal year to \$14,349.09. A.F.E. 30-4.
2423. In Bowie County an increase appropriation of \$3,168.66 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #1, from 1.5 miles east of Red Water to 2 miles east of Maud, a distance of 5.1 miles; this appropriation being made for betterment work, Job #M-1-Y, for widening base, which brings the total appropriation for Maintenance Job #M-1-Y authorized in this County for the fiscal year to \$13,867.00. A.F.E. 30-5
2424. Motion by Judge Ely, seconded by Mr. Sterling, that an additional preliminary engineering appropriation in the amount of \$1,260.00 (\$60.00 per mile) be made on that section of Highway #1, from the Parker County line to the Erath County line, a distance of 21.0 miles in Palo Pinto County. This appropriation is made in order that plans and right-of-way may be completed, the initial appropriation having been exhausted. A.F.E. 30-6
2425. Moved by Judge Ely, seconded by Mr. Johnson, that the Chairman of the State Highway Commission is hereby authorized and directed to sign the document known as an agreement between the St. Louis Southwestern Railway Company of Texas and the State Highway Commission, covering the construction and maintenance of an underpass located on State Highway #114, where same crosses the St. Louis Southwestern Railway at a point east of Grapevine, Texas, in Tarrant County.
2426. In Johnson County an initial appropriation of \$8,614.04 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #68, from Somervell County line east a distance of 1.04 miles; this appropriation being made for betterment work, Job # M-2-E-3, for grading, drainage structures, and gravel surface. This appropriation is made without right-of-way requirements, as the location of this section of road is not permanent. A.F.E. 30-7.

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2427. Moved by Mr. Johnson, seconded by Judge Ely, that Wilbarger County is authorized to expend its own funds for the construction of Unit I on Highway #23, from Vernon north to Red River, on location, plans, and specifications to be approved by the State Highway Engineer, with the understanding and agreement that said road is not to be taken over for maintenance by the State until the completion of a free bridge over Red River; and on the further condition that if and when Unit II is constructed that the total participation of Wilbarger County in the improvement of this stretch of highway will be fifty percent and one-fourth of the cost of the bridge. Wilbarger County to furnish right-of-way not less than 100 ft. in width on location to be approved by the State Highway Engineer. The State Highway Engineer is authorized to prepare plans and specifications and advertise for bids on this project. This order is in lieu of Minute #1917, dated September 17, 1929, and Minute #2187, dated November 26, 1929.
2428. In Dickens County an initial appropriation of \$3,571.31 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #18, four miles north of Dickens City, a distance of 460 feet; this appropriation being made for betterment work, Job #M-5-R for replacing washed out concrete culvert. A.F.E. 39-8
2429. Moved by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be requested to get estimates on cost of constructing an underpass and overpass and construction of a highway connecting the two at Toyah, in Reeves County, on Highway #1, and submit same to the Commission; and that construction of the road on the south side of Toyah be held in abeyance until these estimates have been obtained and considered.
2430. In Val Verde County an increase appropriation of \$8,444.47 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #30, from 5 miles north of Del Rio, north a distance of 4.48 miles; this appropriation being made for betterment work, Job #M-15-E-2, for double bituminous surface treatment on gravel base authorized in Minute #1118, which brings the total appropriation for Maintenance Job #M-15-E-2 authorized in this County for the fiscal year to \$24,124.47. A.F.E. 30-9
2431. In Winkler County an initial appropriation of \$5,461.75 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #82, from Kermit to the Ward County line, a distance of 15.605 miles; this appropriation being made for general maintenance budget in Winkler County, for general maintenance on 15.605 miles of new highway, which contractor expects to finish by January 1st, 1930. A.F.E. 30-10.
2432. Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to advertise for bids for the construction of Unit II on State Highway #82, from Kermit north to the New Mexico line, in and an appropriation is hereby made of 50 percent of the total cost of (Winkler County) said construction, with the understanding that the cost of the base does not exceed the cost of Unit II from Kermit south to the Ward County line. A.F.E. 39-11.
2433. In Ward County an initial appropriation of \$2,613.10 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #82, from the Winkler-Ward County line to Monahans, a distance of 7.466 miles; this appropriation being made for General Maintenance Budget in Ward County, for general maintenance. A.F.E. 30-12.

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2434. In Scurry County an increase appropriation of \$774.70 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #7, S.P. 921-A from Mitchell County line to Hermleigh, a distance of 8.817 miles, for grading and drainage structures, on condition that said County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; this amount being necessary to cover the difference between the original appropriation (F.A.P. 111 Reop) and contract awarded in December 1929. A.F.E. 30-13.
2435. In Taylor County an initial appropriation of \$2,183.25 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #1, from the Callahan-Taylor County line to the Taylor-Nolan County line, a distance of 29.11 miles; this appropriation being made for betterment work, Job #M-8-W-2, for survey and plans for widening highway #1 through Taylor County. This appropriation is made on condition that said county will furnish 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. 30-14.
2436. In Taylor County an initial appropriation of \$60,033.34 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #4, S.P. 887, from Abilene to the Jones County line, a distance of 3.602 miles, for the construction of concrete pavement, on condition that Taylor County will furnish for such improvement the sum of \$30,016.66, and such right-of-way as may be required, fencing to be done by the County; and on the further condition that Taylor County shall pay one-third the actual cost of construction. A.F.E. 30-15.
2437. In Taylor County an initial appropriation of \$4,167.48 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #30, from Abilene to the Jones County line, a distance of 5.10 miles; this appropriation being made for betterment work, Job #M-8-A-3, for regravelling. A.F.E. 30-16.
2438. In Callahan County an initial appropriation of \$6,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #23, from Cross Plains to the Coleman County line, a distance of 5.27 miles; this appropriation being made for betterment work, Job #M-8-Z-2, for reconstructing old gravel base. A.F.E. 30-17.
2439. In Jones County an initial appropriation of \$4,500.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #4, from Hamlin to intersection with Highway #30, a distance of 15 miles; this appropriation being made for General Maintenance Budget in Jones County, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$39,691.00. A.F.E. 30-18.
2440. In Shackelford County an initial appropriation of \$24,259.68 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #83, from Jones-Shackelford County line to intersection with #18 in Shackelford County, a distance of 1.715 miles; this appropriation being made for betterment work, Job #M-8-Y-2. This appropriation is made on condition that said County will furnish not less than 100 ft. of right-of-way on that portion of this project which is on permanent location and not less than 80 feet of right-of-way on that section of temporary location adjacent to grade crossing with M.K. & T. Ry., also that County deliver to the Department deeds for not less than 100 feet right-of-way on proposed future location to eliminate grade crossing, all right-of-way fencing to be done by the County. A.F.E. 30-19.

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2441. In McLennan County the Highway Commission has seen and considered the various proposals for construction of these routes and has considered the preliminary estimates, and have also noted the order of the Commissioners' Court of McLennan County adopting and approving the layout. The Commission hereby approves the general features of the plan of construction for McLennan County, but it should be understood that the program can not go forward any faster than funds of the Department will permit. The State Highway Engineer is instructed to proceed with the plans and award of contract during 1930 for the following:

1. State Highway #31, from Waco to the Hill County line, grading, drainage structures and pavement; it being apparent that this highway is one of the most important Waco connections.
2. State Highway #2, from Waco south to temporary connection with the Bruceville underpass, it being the desire of this Department to use this underpass and its connecting route for sometime.
3. Grading and structures on connections between State Highways #2, #44, #6, #31, and between #67, #7 and #2.
4. Grading and structures on State Highway #7, from Waco to the Coryell County line.
5. Grading and structures on State Highway #67, from Waco to the Bosque County line.

It is the plan and purpose of the Commission to get the program laid out as rapidly and to carry it through with as much dispatch as finances will permit.

2442. It is ordered by the Commission that Minute #91 as passed on Oct. 10, 1927, appropriating funds for the construction of the grading and drainage structures on 32.68 miles of State Highway #14, through Navarro County be modified so as to exclude therefrom F.A.P. 569-B, which is from a point 2.24 miles north of Corsicana to a point 1.74 miles south of Corsicana, and that Navarro County's share of the construction of the grading and drainage structures on the remaining portion of this highway be increased to one-third of the cost of the grading and drainage structures, plus \$84,600.00. There is hereby appropriated \$216,200.00 for the construction of the grading and drainage structures and surfacing on F.A.P. 569-B, and the portion of the necessary right-of-way for the construction of this project. The State Highway Engineer is directed to proceed, with the cooperation of the County Officials, with the securing of the necessary right-of-way for this project. The State Highway Engineer is further directed to prepare plans and advertise for bids for the construction of the grading and drainage structures on F.A.P. 569-B.

2443. In Wood and Franklin Counties an appropriation of \$40,000.00 is hereby made to cover the cost of bridging of the new highway, #37, between Winnsboro and Mount Vernon, the separation of the above amount between the two Counties to be worked out by the Auditor. The State Highway Engineer is instructed to proceed with the award of the contract for the bridges on this route, and with the \$25,000.00 heretofore appropriated to open the road to the structures and to improve same to such extent that it can be used for traffic. A.F.E. 30-20.

2444. It is ordered by the Commission that the State Highway Engineer be authorized to execute a contract between the St. Louis Southwestern Railway Company and the State of Texas for the construction of an underpass on Highway #40, S.P. 877-A, in Cherokee County.

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2445. In Waller County an increase appropriation of \$795.39 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #6, S.P.778-D Unit I, from Precinct #6 line to the Harris County line, a distance of 6.399 miles, for grading and structures; this being the difference between the original appropriation made under Minute #2309 and contract awarded in December 1929. A.F.E. 30-21.
2446. In Harris County an increase appropriation of \$11,614.13 State Funds is hereby made on State Highway #3, east of Houston, to cover preliminary engineering and overrun charges on F.A.P. 512-C, these being as follows:
- |                          |                 |               |
|--------------------------|-----------------|---------------|
| Overrun                  | F.A.P. 512-C,   | \$6,903.41    |
| Preliminary Engineering, | F.A.P. 80(Reop) | 1,504.27      |
| "                        | "               | F.A.P. 512-D, |
| "                        | "               | S.P. 875-E,   |
| "                        | "               | F.A.P. 512-G  |
|                          |                 | 684.93        |
|                          |                 | \$11,614.13   |
- A.F.E.30-22.
2447. In Gonzales County an initial appropriation of \$3,022.03 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #3-A, from west end of Harwood to one mile westward; this appropriation being made for betterment work, Job #M-13-Z-2, for graveling one mile stretch of black dirt road 18 feet wide and 8" loose depth, placing 44 cubic yards per station. This appropriation is made without right-of-way requirements as the location of this section of road is not permanent. A.F.E. 30-23.
2448. In Goliad County an increase appropriation of \$5,034.88 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #119, S.P.835-D for Manahilla Creek Bridge and approaches, on condition that Goliad County will furnish for such improvement the sum of \$5,034.87, 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. This amount being required to cover the difference between engineer's estimate on which original appropriation was based, and contract awarded in December 1929. A.F.E. 30-24.
2449. Motion by Mr. Johnson, seconded by Mr. Sterling, that an additional appropriation of \$18,364.69 be made in Goliad County on State Highway #119 S.P. 835-D, for the construction of the Manahuilla Creek Bridge conditioned that the county furnish \$12,207.76 and 166 ft. fenced right-of-way; and on the further condition that the County will be charged with fifty percent of the final cost of the project on any subsequent appropriation made on this highway. A.F.E. 30-25.
2450. In Gillespie County an initial appropriation of \$3,285.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #124, from Fredericksburg, north to the Llano County line, a distance of 21.9 miles; this appropriation being made for General Maintenance Budget for roadway maintenance, February 1, 1930 to August 31, 1930, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$23,365.00. A.F.E. 30-26.



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2451. In Gillespie County an increase appropriation of \$6,300.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #20, from intersection with Highway #9 to the Blanco County line, a distance of 17.1 miles; this appropriation being made for betterment work, Job #M-14-C-2 in Gillespie County, for removal of dips, construction of new culverts and extension and repairs to existing culverts, which brings the total appropriation for Job #M-14-C-2 to \$24,300.00. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 80 feet in width, fencing to be done by the State. A.F.E. 30-27.
2452. In Gillespie County an initial appropriation of \$5,040.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #20, from Fredericksburg to the Kerr County line, a distance of 16.8 miles; this appropriation being made for General Maintenance Budget for taking over the above stretch of road for maintenance, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$25,120.00.
2453. In Bastrop County an initial appropriation of \$36,201.88 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #71, from the Travis-Bastrop line for a distance of 8.55 miles; this appropriation being made for betterment work, Job #M-14-N-3, for clearing, grubbing, widening and topping with gravel surface and road oil treatment. This appropriation is made on condition that said 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. 30-29.
2454. In Taylor County an initial appropriation of \$12,262.49 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #1, from Callahan County line to Abilene, a distance of 5.769 miles; this appropriation being made for betterment work, Job #M-8-X-2 in Taylor County, for res shouldering and widening Highway #1. A.F.E. 30-30.
2455. In San Saba County an initial appropriation of \$3,080.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #124, from San Saba River Bridge, a distance of 265 feet; this appropriation being made for betterment work, Job #M-14-P-3, for reflooring and new stringers on San Saba River Bridge. A.F.E. 30-31.
2456. In San Saba County an initial appropriation of \$2,420.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #74, on San Saba River Bridge; this appropriation being made for betterment work, Job #M-14-O-3 for new floor and stringers. A.F.E. 30-32.
2457. In San Saba County an initial appropriation of \$4,620.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #74, at San Saba-Lampasas County line on Colorado River Bridge; this appropriation being made for betterment work, Job #M-14-Q-3, for new floor and stringers on one-half of Colorado River Bridge. (Lampasas half in good condition.) A.F.E. 30-33.



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2458. In Lampasas County an increase appropriation of \$3,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #74, from the Lampasas-San Saba County line to intersection with Highway #74-A, a distance of 5.6 miles; this appropriation being made for betterment work, Job #M-14-Z-2, for graveling two miles of sand bed and building one drainage structures on above highway, which brings the total appropriation for Maintenance Job #M-14-Z-2 authorized in this County for the fiscal year to \$12,839.00. This appropriation is made on condition that said County will furnish such right-of-way as may be required to be not less than 80 feet in width, fencing to be done by the County. A.F.E. 30-34
2459. In La Salle County an initial appropriation of \$30,660.85 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #2, a net distance of 7.24 miles; this appropriation being made for betterment work, Job #M-15-B-3, for graveling as authorized by Minute #1937. A.F.E.30-35
2460. In Montgomery County the Commission has considered the claim of Charles Eppes, contractor, for compensation during construction of F.A.P. 514-A, which is in the amount of \$5,312.35; the claim being to cover the maintenance of the road during construction while prevented from working. The Commission finds that Montgomery County was delinquent in securing the right-of-way and that the contractor was delayed many points and was unable to proceed with construction as planned. It is, therefore, ordered that a voucher in the amount of \$2,708.09, which is estimated by the Commission to be the adjustment due, be paid Charles Eppes as extra payment on this job, and that this amount be charged against the account of Montgomery County in as much as the County was responsible for the delay in construction due to failure to secure right-of-way, Montgomery County not having at this time any funds to pay this claim, and the Commission realizing that the contractor should not be penalized for this reason. A.F.E. 30-36
2461. In Grimes & Brazos Counties an increase appropriation of \$3,000.00 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 #6, F.A.P. 471-E, a distance of .197 miles, for approaches to the Navasota River Bridge. To complete contract of Eproson & Company who have defaulted on their contract. The cost of this work will be collected from Detroit Fidelity & Surety Company, surety of Eproson & Company. A.F.E. 30-37.
2462. In Brazos County an increase appropriation of \$1,000.00 State and Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #6, S.P. 738-E, a distance of .188 miles, for grading and drainage structures. To complete contract of Eproson & Company who have defaulted on their contract. The cost of this work will be collected from Detroit Fidelity & Surety Company, surety of Eproson & Company. A.F.E. 30-38.
2463. In Kaufman County an initial appropriation of \$2,613.98 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway #34, from the east end of Trinity River Bridge to the east edge of Trinity River bottom, a distance of 1.3 miles; this appropriation being made for betterment work, Job #M-19-0, for graveling. A.F.E. 30-39.

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On November 20, 1928, the Commission passed Minute #990, which provided that the State would pay one-half of the cost of about three miles on what was proposed at that time as an extension of State Highway #1-A, beginning near the city limits of El Paso and extending northwest a distance of about three miles, said road then continues on to connection with State Highway #1. It is understood that the construction of this route will relieve traffic to considerable extent on Highway #1 west of El Paso, and will make it unnecessary to widen said road for many years. The Commission, however, in lieu of the appropriation which was made November 20, 1928, has decided that the State's share of this proposed construction shall be paid by additional allotment of aid on one or more of the active projects on State Highways in El Paso County, the records showing that El Paso County's contribution to State Highway construction in that County has been on approximate basis of \$2.00 of County money to \$1.00 of State and Federal funds. The appropriation, therefore, made November 20, 1928 is confirmed, and said appropriation shall be paid to El Paso County upon presentation of estimates showing the progress of the work on what is proposed as Highway #1-A, and said appropriation shall be charged to El Paso County's apportionment on one or more of the State and Federal Aid Projects as retroactive aid, said contribution by State can not exceed 50% of the actual cost of construction of such road, and in no case to be more than \$90,000.00

Any order or orders designating this route as an extension of Highway #1-A will be cancelled upon the completion of said road, and El Paso County may now proceed with its own forces and in its own manner to construct said road, except that the type must be approved by the State Highway Engineer before construction starts, and after it has been completed it shall be understood that this road shall provide an alternate route into the City of El Paso, thereby relieving traffic on State Highway #1.

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2464. In the matter of the claim of the French & Hecht Wheel Company, for \$12,000.00, which is contended to cover wheels for fifteen maintainers, and which were shipped without authority from this Department, it having come to the attention of the Commission that French & Hecht Wheel Company are willing that we return the wheels to them, freight to be paid by them, and that we will press the tires off the wheels and keep them for any use we may have of them, and that we will pay French & Hecht Wheel Company the sum of \$1,859.25, which is the cost of the new rubber tires for these wheels on the basis of our present contract with the Firestone Tire Company. This settlement is made with the understanding that French & Hecht Wheel Company will accept this payment as full and complete settlement with this Department on the transaction. The Department does not in any sense admit that the wheels from French & Hecht Wheel Company were ordered in 1927, and we admit no responsibility for them, but inasmuch as French & Hecht Wheel Company have decided to accept the settlement in payment of their claim, and the fact that this Department did use the rubber tires, which were on these wheels, this account is allowed and the sum of \$1,859.25 is hereby appropriated for this purpose. A.F.E. 30-40.
2465. It is ordered by the Commission that \$63,000.00 be appropriated for salaries of fifty men employed as Patrolmen in the State Highway Patrol for the period of January 1st to September 1st, 1930, and that \$20,000.00 be appropriated for the upkeep of motorcycles and \$20,000.00 for travelling expenses incurred by the Patrolmen under authority of House Bill #3, Chapter #16, last paragraph on Page #429, Acts, Third Called Session of the Forty-first Legislature. A.F.E. 30-41.
2466. It is ordered by the Commission that the car allowance for five License and Weight Inspectors to act as Patrol Lieutenants for the State Highway Patrol be raised from \$75.00 per month to \$100.00 per month.
2467. It is moved by the Commission that the State Highway Engineer is authorized and instructed to purchase for the use of the State Highway Patrol the following articles:
- 56 Colts, 45 automatic pistols.
  - 56 Sam Brown Belts and Scabbards.
  - 56 Uniforms, caps, and putties.
- These articles are to be branded "Property of the State Highway Department, Austin", and are to be used by the State Highway Patrolmen.
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2468. In Bowie County an initial appropriation of \$99,738.76 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 #5, F.A.P. 480, from New Boston to a point 3.4 miles west, for the construction of grading, drainage structures and concrete pavement, on condition that Bowie County will furnish for such improvement 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. 30-42.
2469. In Morris County the order of the Highway Commission #1366-A, providing for the construction of State Highway #11, from Omaha north to the County line, contribution of Morris County to be \$75,000.00, is hereby amended to read that Morris County's share of this construction shall be \$65,000.00 in addition to the right-of-way. The State Highway Engineer is instructed to make as many modifications in the plans as possible in order to keep the total cost within the amount previously appropriated. The \$65,000.00 to be furnished by Morris County is to be placed in escrow either in money or in bonds in order that it may be secured for this work.

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2470. In Throckmorton County an initial appropriation of \$253,864.81 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 #23, F.A.P. 544-B, from Throckmorton to the Shackelford County line, a distance of 15.850 miles, for the construction of concrete pavement, on condition that Throckmorton County will furnish for such improvement the sum of \$126,932.40 and such right-of-way as may be required, fencing to be done by the County; and on the further condition that Throckmorton County shall pay one-third the actual cost of construction of Units I and II. A.F.E. 30-43.
2471. It is moved by the Commission that the route of State Highway #5, north of the Fort Worth & Denver Railroad, from Childress, in Childress County to the Hardeman County line, as recommended by the State and Federal Engineers, be and is hereby accepted, and that the State Highway Engineer is authorized and directed to proceed with the construction of Unit I on such routing, which authorization shall include preliminary engineering, and securing of right-of-way, with the understanding that the cost of the right-of-way is to be charged to Childress County when the program is resumed with their cooperation. The State Highway Engineer shall work in conjunction with the Commissioners' Court of Childress County in providing the loop down Cleveland Street through Kirkland as approved by the opinion of the Attorney General in this matter, with the understanding that Childress County is to use not to exceed \$30,000.00 of the bond money, which was heretofore provided for State Highway #5 in the construction of this Loop to carry out the provisions of the bond order. The approved highway passes through Kirkland just north of the Fort Worth & Denver Railroad, and does not in any sense fail to give complete highway service.
2472. It is moved by the Commission that the State Highway Engineer request of the Bureau of Public Roads that Miami in Roberts County be made an intermediate control point on Highway #33, between Pampa and Canadian, and that a route inspection be made by the Bureau of Public Roads in order that the general location may be determined; and further that, the route that has been approved by the State Highway Engineer on the south side of the Santa Fe Railroad, from the Carson County line to Pampa, be and is hereby approved, and that construction may be inaugurated when Gray County has put up their share of the cost of construction and the right-of-way has been secured.
2473. In Hale County an initial appropriation of \$552,808.98 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 #23, F.A.P. 568-D, E & F, from Floyd County line to the Lamb County line, a distance of 30.009 miles, for the construction of grading and drainage structures and concrete pavement over 0.342 miles (F.A.P 568-E) and concrete pavement over the remaining portion, on condition that Hale County will furnish for such improvement the sum of \$284,780.38, 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 on the further condition that Hale County shall pay one-third the actual cost of construction of Units I and II. A.F.E. 30-44.
2474. In Navarro County on Highway 139, between Corsicana and Palestine S.P. 902-A, Unit I, extending a distance of 3.949 miles southeast from Corsicana, the County is hereby authorized to proceed with the construction of grading and drainage structures on condition that Navarro County shall pay the entire cost of construction and furnish 100 foot right-of-way outside of incorporated cities and towns, and 80 ft. within such cities and towns, and that upon completion of the highway between Corsicana and Palestine, that Navarro County shall be reimbursed to the extent of 50 percent of the cost of construction of this project, as provided in Minute #1376, dated April 23, 1929.

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2475. It is ordered by the Commission that maintenance on Highway #110 between Sacul and the Cherokee County line be discontinued and that this highway be maintained only from Sacul to the intersection of Highway #26-B in Nacogdoches County. This is not to effect the designation of this highway.
2476. In Houston County it is ordered that Minute #2274 be amended so as to require the County to furnish \$22,206.00 for Unit I construction on State Highway #19, S.P. 631-A, instead of \$26,602.00, with the understanding and agreement on the part of the County that the difference between the amount required and one-third of the total cost will be charged to Houston County as stipulated in Minute #2273.
2477. It is moved by the Commission that a highway be designated from a connection with Highway #58 at Alvin, in Brazoria County, to connection with Highway #3, in Fort Bend County at the most practical point east of the Brazos River, and that the State Highway Engineer be directed to request the Bureau of Public Roads to include this Highway in the Federal System, the town of Alvin in Brazoria County being made a control point on Highway #58.
2478. It is moved by the Commission that the State Highway Engineer is authorized to take over for maintenance Highway #125 in Jefferson County from Beaumont to the Chambers County line, and to prepare A.F.E. to cover maintenance.
2479. In Medina County an increase appropriation of \$5,669.93 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #2, S.P. 915, from Sta. 236 to Sta. 262/40, a distance of 0.5 miles, for reinforced concrete bridge; this amount being required to cover difference between the original appropriation under Minute #1810 and the contract awarded in December 1929. A.F.E.30-45.
2480. In Aransas County an initial appropriation of \$344,687.78 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway #57, S.P. 790-B, from Sta. 443/00 to Sta. 561/66 at Lamar, a distance of 2.247 miles, for construction of treated timber, concrete and steel bridge and earth approaches across Copano Bay, on condition that Aransas County will furnish for such improvement the sum of \$172,343.89, 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; this action is in compliance with Minute #2320 dated, Dec. 17, 1929, which states that the County's share of this project is to be one-third. A.F.E. 30-46.
2481. Moved by Mr. Johnson, seconded by Judge Ely, that the designation of State Highway #45, in San Jacinto County be amended as follows: That such highway enter San Jacinto County from Walker County and that at some point near Oakhurst this highway be divided, one branch going via Point Blank to Livingston, in Polk County, the other branch in a southeasterly direction to Cold Spring, the Countyseat of San Jacinto County; thence on a reasonably direct route to Shepherd, intersecting State Highway #35 at that point. The State Highway Engineer is directed to proceed with the construction of Unit I between Cold Spring and Shepherd and between the north end of S.P. 682, and to connection with the Huntsville-Livingston Road near Oakhurst; San Jacinto County to furnish necessary right-of-way to be in no case less than 100 ft. wide, and also to provide fifty percent of the cost of construction of Unit I. The State Highway Engineer is also directed to proceed with location survey between the Walker-San Jacinto County line and Livingston, in Polk County, locating the best possible crossing for a bridge over the Trinity River.

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2482. In Jim Wells County, Minute #2056 providing that said County shall provide, in addition to the right-of-way, the sum of \$140,000.00 as the County's share of the construction of a highway from Alice to the Live Oak County line, is hereby amended to provide that the County's share in this construction shall be \$130,000.00 in addition to the right-of-way, or \$10,000.00 less than previously required. In addition to this Jim Wells County is allowed the sum of \$7,968.97, which is a credit to Jim Wells County on State Highway #12-A, from Alice to San Diego, this credit having accrued by reason of the fact that Jim Wells County, in the construction of this road, placed in escrow this amount of money more than was required. This credit is to be deducted from the \$130,000.00, which is above required and in preparing the escrow papers the State Highway Engineer will reduce the \$130,000.00 by this amount as the County's actual share in the construction, exclusive of the right-of-way; this to be done only on the following conditions: that Jim Wells County is to furnish the State the necessary right-of-way on the location west of the Southern Pacific crossing the Tex-Mex Railroad and south to a connection with State Highway #12 about one mile south of the Tex-Mex Railroad, the State Highway Department to construct at this time only that portion from Live Oak County line to a connection with State Highway #12-A at Alice, but the right-of-way south of that point is to be deeded to the State for future use; the further condition is that Jim Wells County shall make a connection north of Alice with the new location of State Highway #9, spending thereon the \$10,000.00 deducted from their proportionate share, and the \$7,968.97 credited from previous construction and deducted from their share, in order that the people of Alice may have access to State Highway #9 direct from the city.
2483. In Dallas County on Highway #114 between Maple Avenue and the Tarrant County line, S.P. 839-B, Unit II, a distance of 9.047 miles, the County is hereby authorized to proceed with the construction of a concrete pavement, with asphalt surfaced gravel base course over high embankments, on condition that Dallas County shall pay the entire cost of construction and furnish such right-of-way as may be required to be not less than one hundred feet in width.
2484. It is moved by the Commission that the appointment of D. M. Neer as Right-of-way Engineer, as recommended by the State Highway Engineer, be approved.
2485. Motion by Judge Ely, seconded by Mr. Sterling, that an additional preliminary engineering appropriation in the amount of \$677.73 be made on that section of Highway #106, from Woodville to the Woodville-Chester Road District line in Tyler County. This appropriation is made in order that plans might be completed, the initial preliminary engineering appropriation having been exhausted. A.F.E. 39-47.

APPROVED:


  
State Highway Engineer


  
Chairman


  
Member


  
Member