

July 30, 1934

Minutes of the One Hundred Eighty-eighth Meeting of the Highway Commission, held in the State Highway Building with the following members present:

John Wood	Chairman
W. R. Ely	Member
D. K. Martin	Member
Gibb Gilchrist	State Highway Engineer

9757

It is ordered by the Commission that each of the following contracts having been examined by the Commission and it being found that it complies with the order of award by the Commission is hereby approved in accordance with Section 12, Chapter 186, General Laws of Texas as passed by the 1925 Legislature, 39th, Regular Session.

COUNTY	PROJECT	LENGTH	UNIT	DATE		CONTRACTOR	AMOUNT
					AWARDED		
Jefferson	NRH 53-A	3.010	I	6-8-34		F. J. D'Autremont	\$ 18,741.42
Jefferson	NRH 53-B	3.989	I	6-8-34		F. J. D'Autremont	74,863.05
Jefferson	NRH 53-C	1.917	I	6-8-34		F. J. D'Autremont	13,244.65
Jefferson	NRH 53-F	2.765	I	6-8-34		F. J. D'Autremont	24,212.65
Jefferson	NRM 53-E	0.258	I	6-8-34		F. J. D'Autremont	12,975.26
Jefferson	NRH 53-B	Bridge	I	6-8-34		F. J. D'Autremont	19,410.80

9758

In Hays County, it is ordered that an additional appropriation of \$1184.70 be, and same is hereby made, for the purchase of four (4) tracts of land for right-of-way on Highway No. 2 from the Comal County line North to intersection with Highway No. 123 near San Marcos. The appropriation herein made is due to the fact that these tracts were agreed upon by the State and deeds placed in escrow prior to the execution of the present agreement between Hays County and the Commission, and Hays County refuses to pay for these tracts.

It is also ordered that an additional appropriation of \$919.00 be, and same is hereby made, for the purchase of right-of-way on Highway No. 2 between the Travis County line and the Blanco River from the following parties:

Alex B. Kercheville	2.16 Acres	\$500.00
Bankers Life Co.	4.19 Acres	\$419.00
<u>A.F.E. 34-372</u>		

9759

In Anderson County, it is ordered by the Commission that an appropriation of \$11,404.69 be made to cover the cost of widening ten bridges from 10' roadway to 24' roadway, replacing two small bridges on dangerous curves with culverts, and rebuilding one 24' roadway bridge on Highway No. 22 between Palestine and the Neches River, a distance of 14.4 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-10-M-8.

A.F.E. 34-373

9760

In Anderson County, an initial construction appropriation of \$30,202.99 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 19, S.P. 417-B, for the construction of Double Bituminous Surface Treatment and Limestone Rock Asphalt Surface Course on Bridges, extending from Montalba to the Henderson County Line, a distance of 11.569 miles.

A.F.E. 34-374

9761

In Bexar County, an initial construction appropriation of \$112,776.56 State funds is hereby made to be expended under the direction of the State Highway Engineer on S.P. No. 461-C, for the construction of San Antonio River Bridge, Six Mile Creek Bridge, and Rookwood Creek Bridge, on the section of State Highway No. 66, extending south 3.0 miles from San Antonio.

A.F.E. 34-375

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9762

In Bowie County, on Special Job No. M-19-Z, it is ordered by the Commission that Minute No. 8731, authorizing an expenditure of \$4,181.76, to cover the cost of raising sections of the concrete pavement with mud jack machine on that section of Highway No. 5 in Bowie County from a point 6 miles west of Leary west 2.4 miles, be revised so that this expenditure can be made on this highway for the same class of work at any point between New Boston and Texarkana.

9763

In Brazoria County, it is ordered by the Commission that the part of Highway No. 36 from Second and Pine Street in Freeport, east to its end at old Quintanna, be cancelled, and that this section be taken off the State Highway System; this action being taken because the old town of Quintanna has been abandoned, and because this road has no value as a part of the Highway System.

9764

In Brazoria County, it is ordered by the Commission that an appropriation of \$7,590.00 be made to cover the cost of cleaning and painting the Brazos River Bridge on Highway No. 36 near Freeport. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-12-X-5.

A. F. E. 34-376

9765

In Harris County, an initial construction appropriation of \$155,018.90 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 73, S.P.800-B, for the construction of Grading and Concrete Pavement, extending from Campbell Road to Addicks, a distance of 7.607 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-377

9766

In Jackson County, an initial construction appropriation of \$37,994.12 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 111, S.P. No.1070-C for the construction of Grading and Drainage Structures, extending from Edna to a connection with Highway No. 172, a distance of 9.049 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-378

9767

In Jasper County, an initial construction appropriation of \$359,735.50 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 8, S.P. 49-D and 545, for the construction of Concrete Pavement, Iron Ore Top Soil Base and Double Asphalt Surface Treatment, extending from Kirbyville to 0.6 miles north of Buna, a distance of 16.812 miles.

A. F. E. 34-379

9768

In Jeff Davis County, an initial construction appropriation of \$102,093.91 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 1, S.P.No. 142, for the construction of Crushed Gravel Base and Triple Asphalt surface treatment, extending from Culberson County Line to Reeves County line, a distance of 6.858 miles.

A. F. E. 34-380

9769

WHEREAS, in Johnson County, on State Highway No. 2 within the city limits of Grandview, there is a 4" water line under the pavement which the City of Grandview desires to replace with a 6" line; and

WHEREAS, said 4" water line is in constant need of repair and great damage is caused to the highway because of such needed repairs; and

WHEREAS, if the City of Grandview should undertake to remove said 4" water line for a distance of 2700 ft. under the highway, it would cause several hundred dollars' damage to the pavement; and

WHEREAS, the City of Grandview has proposed to abandon such 4" line and place a 6" line outside the limits of the pavement on the condition that the Highway Department will pay the sum of \$756.00 which represents the approximate amount of damage to the highway should a 4" line be removed throughout the length of 2700 ft;

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9769(Cont.)

It is, therefore, ordered by the Commission that the proposal of the City of Grandview be accepted and that when a 6" line is installed outside of the limits of the pavement, the State Highway Department, through the Maintenance Division, will pay to the City of Grandview the sum of \$756.00, with the understanding and agreement that such 4" line will be abandoned and will in no event be removed.

9770

In Kent County, an initial construction appropriation of \$26,923.76 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 18, S.P. 834-B&C, for the construction of Grading and Drainage Structures, extending from 0.65 miles north of Jayton to the Stonewall County Line, a distance of 4.463 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-381

9771

In Kerr County, an initial construction appropriation of \$274,822.54 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 27, S.P. 202-B for the construction of Grading, Drainage Structures and Bituminous Surface Treatment, extending from 1/4 mile east of Ingram to 1/2 mile east of Mt. Home, a distance of 10.292 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-382

9772

In Lamb County, an initial construction appropriation of \$20,648.98 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 28, S.P. 857-G, for the construction of Grading and Drainage Structures, extending from Center to the Hale County Line, a distance of 13.461 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-383

9773

In Montague County, an initial construction appropriation of \$149,182.49 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 50, S.P. 376-B, for the construction of Grading, Drainage Structures, Pavement and Two Railroad Underpasses near the north city limits of Bowie, a distance of 2.385 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-384

9774

In Motley County, an initial construction appropriation of \$22,682.74 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 28, S.P. 857-A & 763-A, for the construction of Double Asphalt Surface Treatment, extending from 6.3 Miles west of Matador to Matador, a distance of 6.317 miles.

A. F. E. 34-385

9775

In Nacogdoches County, an initial construction appropriation of \$37,881.41 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 35, S.P.No.273-B, for the construction of Grading, Drainage Structures and Iron Ore Top Soil Base with Road Oil Surface Treatment, extending from the north city limits of Nacogdoches to 1.863 miles north, a distance of 1.863 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-386

9776

In Nueces County, an initial construction appropriation of \$69,716.53 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 16, S.P.No.503 and 398 for the construction of Grading and Drainage Structures, extending from one mile west of Corpus Christi to Robstown, a distance of 13.160 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-387

9777

In Palo Pinto County, an initial construction appropriation of \$118,073.36 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 89, S.P. 175-D, Part I, for the construction of Grading and Drainage Structures, extending from Parker County Line to Santo-Stephenville Road, a distance of 9.569 miles, on condition that said county will furnish such fenced right-of-way as may be required.

A. F. E. 34-388

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- 9778 In Parker County, it is ordered that a special preliminary engineering appropriation in the amount of \$2,850.00 (\$150.00 per mile) be made to cover the cost of completing the location surveys and P.S. & E. for Unit I Construction on Highway No. 1 from Weatherford to Palo Pinto County line, a distance of 19.0 miles.  
A. F. E. 34-389
- 9779 In Reeves County, it is ordered by the Commission that an appropriation in the amount of \$9,163.58 be made to cover the cost of placing an asphaltic seal coat on that section of Highway No. 27 in Reeves County extending from Pecos to Arno, a distance of 17.199 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-6-N-4.  
A. F. E. 34-390
- 9780 In Shelby County, an initial construction appropriation of \$247,546.70 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 35, S.P.556-A&B, for the construction of Concrete Pavement and Large Drainage Structures, extending from Timpson to 0.5 miles south of Tenaha, a distance of 7.977 miles.  
A. F. E. 34-391
- 9781 In Smith County, an initial construction appropriation of \$41,124.84 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 176, S.P.1028-A, for the construction of Triple Asphalt Surface Treatment, extending from Tyler east 8.7 miles, a distance of 8.744 miles.  
A. F. E. 34-392
- 9782 In Smith County, an initial construction appropriation of \$68,301.50 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 176, S.P.1028-B, for the construction of Grading, Drainage Structures and Iron Ore Top Soil Base and Road Oil Surface Treatment, extending from 8.7 miles east of Tyler to the Gregg County Line, a distance of 9.107 miles, on condition that said county will furnish such fenced right-of-way as may be required.  
A. F. E. 34-393
- 9783 In Throckmorton and Young Counties, an initial construction appropriation of \$74,161.74 State funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 79, S.P. No. 841-A&B, for the construction of Water Bound Broken Stone Macadam Base and Triple Asphalt Surface Treatment, extending from Elbert to Olney, a distance of 15.466 miles.  
A. F. E. 34-394
- 9784 In Williamson County, it having been brought to the attention of the Commission that the county is desirous of proceeding with the acquisition of right-of-way on the approved location of Highway No. 195 from the end of pavement east of Florence to connection with Highway No. 2, the State Highway Engineer is authorized to furnish them with right-of-way information with the understanding that the County will immediately institute such proceedings as may be required in the acquisition of all right-of-way on approved location of Highway No. 74 between Liberty Hill and Briggs.
- 9785 In Wilson County, it is ordered by the Commission that an appropriation of \$3,445.50 be made to cover the cost of Roadway Maintenance on that section of Highway No. 97 extending from Floresville to a connection with Highway No. 27 at Cibolo Creek, a distance of 11.485 miles, for the fiscal year beginning September 1, 1934, and the State Highway Engineer is hereby instructed to take this section over for maintenance, as all conditions imposed in the designation of this highway have been complied with.  
A. F. E. 34-395

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9786

In Zavala County, it is ordered by the Commission that an appropriation of \$1,060.00 be made to cover the cost of roadway maintenance for the balance of the fiscal year ending August 31, 1934, and an appropriation of \$4,849.50 for the fiscal year beginning September 1, 1934, on that section of Highway No. 76 extending from junction with Highway No. 4 in La Pryor to the Zavala-Maverick County line, a distance of 16.165 miles, and the State Highway Engineer is hereby instructed to take this section over for maintenance, as all conditions imposed in the designation of this highway have been complied with.

A. F. E. 34-396

9787

The following agreements supplemental to contracts previously approved and entered into, having been examined and the terms and conditions found satisfactory, and it appearing that an additional appropriation of funds will not be required, are hereby approved:

Palo Pinto County, S.P. 1029-A, Panhandle Construction Company, Contractors, providing for added item of special road excavation; estimated increase in cost \$880.00.

Tarrant County, NRM 385-I, Brown & Root, Inc., Contractors, providing for added item of high early strength concrete pavement; estimated increase in cost \$231.00.

Hill County, NRH 516-C, J. J. Thomson, Contractor, providing for added item of farm drain tile; estimated cost of additional work \$48.00.

Hill County, NRH 516-C, H. & F Construction Company, contractors, providing for change in type of structure; estimated decrease in cost \$750.00.

Trinity County NRH 225, J. W. Zempter Contracting Company, Contractors, providing for added item of rock road excavation; estimated net increase in cost \$1,747.20.

Victoria County, NRM 508-D, Brown & Root, Inc., Contractors, providing for construction of 60 feet 2 inch instead of 6 inch curb; agreed reduction in cost \$9.00.

San Patricio County, NRS 657-F, Heldenfels Bros., Contractors, providing for construction of treated timber structures instead of concrete culverts under side road approaches; estimated reduction in cost \$1,275.82.

Collin County, NRM 98-C, Austin Road Company, Contractors, providing that City of Plano will perform portion of work of relaying water mains; estimated reduction in cost \$49.85.

Titus County, S.P. 239, Kelly-Wills Company, Contractors, providing for added item of inlet frame and grate; estimated cost of additional work \$18.88.

9788

In the following counties, initial construction appropriations of State and National Recovery Funds totaling the amounts shown are hereby made, it being the intention to make these improvements without county participation, the sole obligation of the counties being to furnish and fence without cost to the State, such right-of-way as may be required. Previous orders of the Commission which may be in conflict with this procedure are hereby voided.

County	Proj.#	Hwy.	Length (Miles)	Type of Const.	Limits	Appropriation
Tarrant	NRM 634-A	15	1.167	Gr. Dr. Strs. & Conc. Pavement	From Denton Ave. to No. Main in Ft. Worth	\$133,547.41
Bexar	NRM 264-B, 2, 3 & 440-I, 459-C & 459-B, Part I	2, 3 & 27	2.450	Grav. & Conc. Bs. with Hot Mixed Limestone Rock Asp. Surf. Crs.	On New Braunfels Ave. fr. Dilworth St. to Rigsby Ave. on W. Commerce St. fr. W. City limits to 19th St. & on Nogalitos St. fr. S. City limits to Ripford St.	202,904.48

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9788 (Continued)--

County	Proj.#	Hwy.	Length Miles	Type of Const.	Limits	Appropriation
Travis	NRM 200-B	20	0.200	Concrete Pavement	In Austin on East Avenue	\$ 27,927.08
Val Verde	NRM 213-C	3	0.068	East & West San Felipe Cr. Bridges	In Del Rio	5,498.99
TOTAL:						\$369,877.91
<u>A. F. E. 34-397</u>						

9789

WHEREAS, on January 8, 1934, the Commission passed Minute #8815 appropriating funds for the construction of State Highway No. 140 from the Green Briar Fish Hatchery to a connection with Highway No. 31 west of Tyler on condition that when this road is improved that it will be taken off of the State Highway System.

It is, therefore, ordered that the State Highway System as approved on March 19, 1930, and as subsequently modified be further modified to provide for cancellation of State Highway No. 140 between the Green Briar Fish Hatchery to a connection with Highway No. 31 west of Tyler.

9790

It is moved by the State Highway Commission that an appropriation of \$603.50 be made to cover the purchase of the following equipment from the Graybar Electric Company, Dallas, this firm being the lowest bidder on same:

- 1 Latest model Leach 7-S concrete Mixer  
F. O. B. Bryan, Texas - - - \$603.50  
A. F. E. 34-398

9791

It is moved by the State Highway Commission that an appropriation of \$2278.66 be made to cover the purchase of the following equipment from the Lockhart Motor Company, Lockhart, this firm being the lowest bidder on same:

- |                             |                  |                  |                |
|-----------------------------|------------------|------------------|----------------|
| 1 Latest model Ford truck   | F. O. B. Houston | List Price       | \$ 610.00      |
| 5 Latest model Ford pickups | F. O. B. Houston | List Price       | 2835.00        |
|                             |                  | 567.00           |                |
|                             |                  | Total List Price | <u>3445.00</u> |
|                             |                  | Discount         |                |
|                             |                  | Net Price        | <u>3445.00</u> |

Less allowance on trade in of:

- |                                 |                     |                |
|---------------------------------|---------------------|----------------|
| 1 Ford 1931 pickup, State #3994 | Allowance           | 187.00         |
| 1 " " " " #4074                 | "                   | 187.00         |
| 1 " " " " #4149                 | "                   | 187.00         |
| 1 " " " " #4263                 | "                   | 187.00         |
| 1 International Truck, " #3900  | "                   | 418.34         |
|                                 |                     | <u>1166.34</u> |
|                                 | NET DIFFERENCE- - - | \$2278.66      |

NOTE: The "Net Difference" is the amount the Department pays out and covers the cost of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.

A. F. E. 34-399

9792

It is moved by the State Highway Commission that an appropriation of \$2760.00 be made to cover the purchase of the following equipment from Johns Bros., Inc., Austin, this firm being the lowest bidder on same:

- |                             |                      |            |          |                |
|-----------------------------|----------------------|------------|----------|----------------|
| 8 Latest model Ford pickups | F.O.B. Wichita Falls | List Price | \$515.00 | \$4120.00      |
|                             |                      | Discount   |          |                |
|                             |                      | Net Price  |          | <u>4120.00</u> |

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9792

Continued --

Less Allowance on trade in of:

1	Ford 1929 pickup, State	#3633	Allowance	65.00	
1	" 1931 "	" #3924	"	185.00	
1	" " "	" #3954	"	185.00	
1	" " "	" #3956	"	185.00	
1	" " "	" #3957	"	185.00	
1	" " "	" #4135	"	185.00	
1	" " "	" #4138	"	185.00	
1	" " "	" #4140	"	185.00	1360.00
				NET DIFFERENCE - - - -	<u>\$2760.00</u>

NOTE: The "Net Difference" is the amount the Department pays out and covers the cost of the new equipment, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.

A. F. E. 34-400

9793

It is moved by the State Highway Commission that an appropriation of \$641.00 be made to cover the purchase of the following equipment from Johns Bros., Inc., Austin, this firm being the lowest bidder on same:

1	Latest model Ford truck			
	F.O.B. Camp Mabry	List Price	\$750.00	
		Discount		
		Net Price	<u>750.00</u>	

Less allowance on trade in of:

1	Ford truck, State	#5012	Allowance	109.00
				NET DIFFERENCE --\$641.00

NOTE: The "Net Difference" is the amount the Department pays out and covers the cost of the new machine, less discount and allowance on the old machine traded off. All bids received are tabulated showing the "Net Difference" price.

A. F. E. 34-401

9794

It is moved by the State Highway Commission that an appropriation of \$623.42 be made to cover the purchase of the following equipment from the Graybar Electric Company, Dallas, this firm being the lowest bidder on same:

1	Leach 10-BM bituminous Mixer		
	F.O.B. Corpus Christi - - -	\$623.42	
<u>A. F. E. 34-402</u>			

9795

It is moved by the State Highway Commission that an appropriation of \$619.85 be made to cover the purchase of the following equipment from the Graybar Electric Company, Dallas, this firm being the lowest bidder on same:

1	Latest model Leach 10 BM bituminous Mixer		
	F.O.B. Beaumont, Texas - - -	\$619.85	
<u>A. F. E. 34-403</u>			

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9796

In Dewitt and Karnes Counties, it is ordered by the Commission that request for designation of a road from Yorktown, in DeWitt County, northwest to a connection with Highway No. 112 at Gillett, in Karnes County, be referred to the State Highway Engineer for investigation and report.

9797

In Jasper, Tyler and Polk Counties on Highway No. 45, it is ordered by the Commission that location survey be made, on portions on which location survey has not been heretofore made.

9798

In Angelina & Nacogdoches Counties on bids received July 30, 1934, contract for constructing Angelina River and Relief Bridges

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9798

Continued - -

consisting of 65 and 7-30'-0" Concrete Girder Spans, 24 ft. Roadway, Concrete Caps, Precast Concrete Piling Substructure, located approximately 7 miles north of Lufkin, a distance of 0.414 miles, on State Highway No. 35, S.P. No. 36 and 273-A (Bridges) is awarded to Russ Mitchell, Inc., Houston, Texas, for \$114,823.35, which is the lowest and best bid.

9799

In Angelina & Nacogdoches Counties, on bids received July 30, 1934, contract for Grading, Drainage Structures and 1200' of Concrete Pavement (W.C.R.) from a point 7.064 miles north of Lufkin to point 8.434 miles south of Nacogdoches, a distance of 2.539 miles, on State Highway No. 35, S.P. No. 36 and 273-A, is awarded to Heldenfels Brothers, Rockport, Texas, for \$66,817.07, which is the lowest and best bid.

9800

In Bexar County on bids received July 30, 1934, contract for concrete pavement from Guadalupe County Line to Alamo Heights in San Antonio, a distance of 11.644 miles, on State Highway No. 2, S.P. 1071-A is awarded to C. W. Hobson, Dallas, Texas, for \$190,329.62, which is the lowest and best bid.

9801

In Bexar County on bids received July 30, 1934, contract for single bituminous surface treatment from the City Limits of San Antonio to Leon Springs, a distance of 15.048 miles, on State Highway No. 9, S. P. No. 1025-A & B, is awarded to Kelly Construction Company, San Antonio, Texas, for \$15,350.85, which is the lowest and best bid.

9802

In Cherokee County on bids received July 30, 1934, contract for triple asphalt surface treatment from Rusk South 8.712 miles, a distance of 8.712 miles, on State Highway No. 40, S.P. No. 961-C, is awarded to Public Construction Company, Denton, Texas, for \$39,005.52, which is the lowest and best bid.

9803

In Coleman County on bids received July 30, 1934, contract for caliche base course, asphaltic prime coat and triple asphalt surface treatment from the Colorado River to Rockwood, a distance of 4.080 miles, on State Highway No. 16, S.P. No. 118-C, is awarded to Uvalde Construction Company, Dallas, Texas, for \$32,660.70, which is the lowest and best bid.

9804

In Fisher County on bids received July 30, 1934, contract for gravel base course with double asphalt surface treatment from Roby to Rotan, a distance of 9.061 miles, on State Highway No. 70, S.P. No. 220-B, is awarded to Uvalde Construction Company, Dallas, Texas for \$60,468.58, which is the lowest and best bid.

9805

In Floyd County on bids received July 30, 1934, contract for grading and drainage structures from Floydada to the Hale County line a distance of 19.041 miles, on State Highway No. 28, S.P. No. 857-C, is awarded to E. T. Prater, Memphis, Texas, for \$33,996.67, which is the lowest and best bid.

9806

In Gray and Donley Counties on bids received July 30, 1934, contract for grading and drainage structures from Rockledge to the Carson County line, a distance of 14.008 miles, on State Highway No. 75, S.P. 844-A, B, C. and A and S.P. 767-G, F & E, is awarded to The McKnight Company, Amarillo, Texas, for \$57,173.85, which is the lowest and best bid.

9807

In Hutchinson County on bids received July 30, 1934, contract for brushing all steel of the Canadian River Bridge and painting with one coat of aluminum paint; the paint may be applied either with brush or by spraying; paint will be supplied to the contractor at the Division Warehouse at Amarillo, cost of same to be deducted from the estimate; the bridge will not be closed to traffic while the work of painting is in progress; a distance of 2582 ft. on State Highway No. 117 Job No. M-4-Y-2 SEC. B, is awarded to E. W. Hable, Corsicana, Texas, for \$4,012.50, which is the lowest and best bid.



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- 9808 In Jackson County on bids received July 30, 1934, contract for constructing Mustang Creek Bridge, consisting of 3-52' and 16-28'-6" steel I-Beam Spans; 24 ft. roadway, concrete floor slab; concrete bent and timber and concrete piling substructure; located 1/2 mile south of Ganado, a distance of 612.0 ft. on State Highway No. 172, S.P. No.1018-B, is awarded to Fitzpatrick Construction Company, Austin, Texas, for \$38,297.96, which is the lowest and best bid.
- 9809 In Jasper County on bids received July 30, 1934, contract for iron ore top soil base course, small drainage structures and double asphalt surface treatment from Zion Church to North City Limits of Kirbyville, a distance of 13.052 miles, on State Highway No. 8, S.P. No. 49-A, is awarded to A. L. Mays, Jasper, Texas, for \$88,775.03, which is the lowest and best bid.
- 9810 In Lubbock & Hockley Counties on bids received July 30, 1934, contract for three-tenths gallon seal coat from Lubbock to .16 mile West of Lubbock-Hockley County line, a distance of 17.19 miles, on State Highway No. 7, Job No. M-5-Y-2, is awarded to Public Construction Company, Denton, Texas, for \$12,565.21, which is the lowest and best bid.
- 9811 In McCulloch County on bids received July 30, 1934, contract for caliche base course asphaltic prime coat and triple asphalt surface treatment from 2.4 miles North of Brady to the Colorado River, a distance of 20.021 miles, on State Highway No. 16, S.P. No. 118-A, is awarded to Uvalde Construction Company, Dallas, Texas, for \$140,694.70, which is the lowest and best bid.
- 9812 In Milam-Robertson Counties on bids received July 30, 1934, contract for brushing all steel of the Brazos River Bridge and painting with two coats of paint; the primer coat of paint shall be applied with brush, the finish coat may be applied with brush or by spraying; paint will be supplied to the contractor at the Division Warehouse at Bryan, cost of same to be deducted from the estimate; the bridge will not be closed to traffic while the work of painting is in progress; a distance of 640 ft. on State Highway No. 43, Job No. M-17-C-5, is awarded to W. S. Crawford & Company, Dallas, Texas, for \$5,750.00, which is the lowest and best bid.
- 9813 In Nacogdoches County on bids received July 30, 1934, contract for grading, drainage structures and concrete pavement from a point 2.29 miles north of the North City Limits of Nacogdoches to a point 0.8 miles northwest of Appleby, a distance of 6.250 miles, on State Highway No. 35, S.P. No. 273-B, Part II, is awarded to Brown and Root, Inc., Austin, Texas, for \$100,183.45, which is the lowest and best bid.
- 9814 In Nacogdoches County on bids received July 30, 1934, contract for 8.683 miles of iron ore top soil base course and 16.272 miles of road oil surface treatment from City Limits of Nacogdoches to a point 1.894 miles East of Angelina River, a distance of 16.272 miles, on State Highway No. 21, S.P. No. 271, is awarded to R. W. McKinney, Nacogdoches, Texas, for \$41,579.81, which is the lowest and best bid.
- 9815 In Nacogdoches County on bids received July 30, 1934, contract for constructing Moral, Loco, Little Loco, Little Loco Relief and Nelson Creek Bridges, consisting of 3; 11; 4; 5; and 4-28'-6" concrete girder spans, respectively; 24 ft. roadway; precast concrete piling substructure; located between 4 miles west of Nacogdoches and 1 mile west of Douglas; a distance of 0.145 miles, on State Highway No. 21, S.P.No.271 is awarded to Russ Mitchell, Inc., Houston, Texas, for \$52,635.55, which is the lowest and best bid.
- 9816 In Palo Pinto County on bids received July 30, 1934, contract for grading and small drainage structures from Santo-Stephenville Road to Erath County line, a distance of 11,293 miles, on State Highway No. 89, S.P. No. 175-D, Part II, is awarded to Crouch & Noland, Strawn, Texas, for \$121,337.03, which is the lowest and best bid.
- 9817 In Palo Pinto County on bids received July 30, 1934, contract for constructing Barton Creek Bridge, consisting of 3-46'-0" concrete girder spans; 24 ft. roadway; concrete abutments and bents, Sunday Creek Bridge, consisting of 3-46'-0" concrete girder spans; 24 ft. roadway; concrete piling substructure; located approximately 5 miles

9817

Continued --

July 31, 1934

and 11 miles east of Thurber, a distance of 286.0 ft. on State Highway No. 89, S.P. No. 175-D, Part II, is awarded to Crouch & Noland, Strawn, Texas, for \$26,190.76, which is the lowest and best bid.

9818

In Upshur & Gregg Counties on bids received July 30, 1934, contract for concrete pavement, from Big Sandy to Gladewater, a distance of 9.277 miles, on State Highway No. 15, S.P. No. 1081-B & D, is awarded to Uvalde Construction Company, Dallas, Texas, for \$198,129.14, which is the lowest and best bid.

August 1, 1934

9819

In the matter of the claim of R. W. Briggs and Company for additional compensation on F.A.P. "E" 633-A, Highway 3-A, Bexar County, it is ordered by the Commission that payment be made in the total amount of \$5,707.13, as recommended by the Committee on Claims in their report dated July 31, 1934, a copy of which is attached.

9820

In Briscoe County, it is ordered by the Commission that, on Highway No. 86, location be definitely made between Silvertown and the Hall County line, in order that right-of-way may be secured.

9821

In Burnet County, it is ordered by the Commission that, as soon as funds are available, a location of Highway No. 29 be made, from the Burnet-Williamson County line to Burnet, in order that right-of-way may be secured.

9822

It is ordered by the State Highway Commission that a temporary highway be designated from Ralls, in Crosby County, to Floydada, in Floyd County. This designation is made in order to give relief work to the unemployed in these counties, and with the further understanding that this designation may be later cancelled. The cost of the location surveys to be borne by the counties.

9823

In Dallas County, it being desired to reestablish the authority previously granted, but rescinded, the State Highway Engineer is hereby authorized to accept the proposal of E. P. Arneson and A. P. Rollins, dated June 14, 1934, covering report and surveys on all highways through the county and their entrances into and through the City of Dallas, at a cost of \$150.00 per mile for highways actually surveyed, not to exceed a total of 70 miles, for which a preliminary engineering appropriation in the amount of \$4,000.00 is hereby made, and the State Highway Engineer is authorized to proceed with this work when in his opinion the \$4,000.00 contributed by the County and such funds as are to be contributed by the City of Dallas are sufficient and available to guarantee the satisfactory completion of the surveys.

9824

In Freestone and Anderson Counties, it is ordered by the Commission that a temporary designation be made from Fairfield to Cayuga on condition that counties will pay for location survey of said road, and provide not less than 100' right-of-way, with the understanding that this designation is made so that counties can use any relief funds appropriated to counties for highway purposes.

9825

Whereas, in Grayson County, the County Judge has made application to the State Highway Department to locate a road from a point on State Highway No. 5 at the junction of said Highway 5 and Highway #14 to a point on Highway #91 somewhere south of what is known as the Preston Bridge;

It is, therefore, ordered that the State Highway Department will supervise such survey and location on the condition that Grayson County will pay all of the cost.

9826

In Grayson County, it is ordered that a special preliminary engineering appropriation in the amount of \$1,136.00 (\$203.11 per mile) be made to cover the cost of completing location surveys and P. S. & E. for Unit I Construction on Highway No. 160 from Bells 5.6 miles northwest, a distance of 5.593 miles.

A. F. E. 34-404

9827

In Houston County, it is ordered by the Commission that plans be prepared for contract for Unit II on Highway No. 106 from Crockett Southeast to be let in September if funds are available.

August 1, 1934

9828 In Kerr County, it is ordered by the Commission that field notes on Highway No. 4, from Highway No. 41 south through Kerr County to Real County line, be furnished to Kerr County, in order that right-of-way may be secured. (Subject to correction).

9829 In Kimble County, it is ordered by the Commission that location be made on Highway No. 4 from Junction to a connection with Highway No. 41 south of Junction, and that relocation be made of Highway No. 27 from Junction to a point approximately 14 miles south of Junction, in order to eliminate numerous low-water bridges and dangerous curves.

9830 In Panola County, it is ordered by the Commission that the appropriation for \$6,000.00 heretofore made for the spur from Highway No. 8 into Gary be increased to a sufficient amount to gravel and oil Highway No. 8-A from Highway No. 8 into Gary.

A. F. E. 34-405

9831 In Smith County, it is ordered by the Commission that the reconstruction and improvement program, as recommended by the State Highway Engineer, be carried out as funds are available.

9832 It is ordered by the Commission that the following contracts, having been examined by the Commission and it being found that it complies with the order of award by the Commission, are hereby approved in accordance with Section 12, Chapter 186, General Laws of Texas, as passed by the 1925 Legislature.

County	Job.No.	Hwy.No.	Length	Date	Name of Contractor	Amount
Titus	M-19-P Section.B	49	1.41	7-16-34	Kelly-Wills Company, Trinity, Texas	\$ 8,027.82

9833 In Washington County, it is ordered by the Commission that a State Highway be designated from a point on State Highway No. 90 approximately three miles from Brenham to Old Independence terminating for the present at the site of Old Baylor College. This designation being made on the condition that Washington County will furnish such necessary right-of-way as may be required and also a tract of land now included around the old college site. The title of such tract to be retained by the State insofar as it is used as public park purposes.

9834 It is ordered by the Commission that since the State Prison Board has only a \$50,000 revolving fund for the purchase of materials to be used in the manufacture of Texas 1935 License Plates, that the State Highway Department pay to the State Prison Board, out of the appropriation made for the purchase of License Plates, on statements to be rendered by the State Penitentiary of materials purchased by them for the purpose of manufacturing the License Plates, which statements are to be itemized in detail, and having proper test reports.

Under House Bill No. 459, passed by the Forty-third Legislature at its Regular Session, Section 2, the State Board of Control is to determine and set the price to be charged for each item, and this order is contingent upon the Board of Control approving this procedure and also approving statements as rendered by the Prison Board, and on condition that the Prison Board and the State Board of Control shall give credit to the Department on the final cost of the Plates for such payments made.

9835 An additional appropriation of \$14,220.48 is hereby made to cover the cost of additional work on U.S. Public Works Project NRH-M 592-C & D, Highway No. 68, Ellis and Johnson Counties. The work to be done is covered in field change requests, and consists of the addition of hard limestone binder to be used in setting up the base course, additional sprinkling of the subgrade and base courses on account of the extremely dry weather, additional haul on water on account of one source of supply having dried up, and additional rolling of base courses made necessary on account of having to add the additional binder. The amount appropriated for each of the four projects is as follows:

NRM 592-C, Ellis Co. \$875.32  
 NRH 592-C, Ellis Co. 9002.40  
 NRM 592-D, Johnson Co. 1199.58  
 NRH 592-D, Johnson Co. 3643.18

A. F. E. 34-406

August 1, 1934

9836

It is moved by the State Highway Commission that an appropriation of \$1048.00 be made to cover the purchase of the following equipment from the Walter Tips Company, Austin, this firm being the lowest bidder on same:

1 Portable Air Compressor Unit, "Curtis",  
F.O.B. Childress, Texas - - - \$1048.00  
A. F. E. 34-407

9837

It is moved by the State Highway Commission that an appropriation of \$1048.00 be made to cover the purchase of the following equipment from the Walter Tips Company, Austin, this firm being the lowest bidder on same:

1 Portable Air Compressor Unit, "Curtis",  
F.O.B. Paris, Texas - - - \$1048.00  
A. F. E. 34-408

9838

The two following memoranda of a conference arranged by the Bureau of Public Roads in compliance with Section 7 of Regulation No. 3, of the Rules and Regulations for administering Forest Roads and Trails, and held at Lufkin on July 27, 1934, are hereby concurred in and approved:

"Lufkin, Texas  
July 27, 1934

"MEMORANDUM OF CONFERENCE  
TEXAS FOREST HIGHWAY SYSTEM  
SAM HOUSTON NATIONAL FOREST

"In compliance with section 7 of regulation No. 3 of the rules and Regulations for Administering Forest Roads and Trails a conference was held at Lufkin, Texas on the above date for the purpose of recommending for approval a forest highway system for the 4 units of the Sam Houston National Forest in Texas.

"It is recommended that the descriptions of the approved system for the Sam Houston National Forest of Texas include the following routes:

"Crockett Unit

No.	Name	Termini	Approx.Length	Class
A 21	Crockett-- Alto	Forest boundary near Bellett and Neches River	14	1
103	Crockett-- Lufkin	Forest boundary near Arbor Grove and Neches River	18	2
106	Crockett-- Groveton	Forest boundary near Shady Grove and Route #94	12	2
94	Groveton-- Lufkin	Forest boundary near Groveton and Neches River	22	2
F 1	Crecy-- Weches	#94 and #21	40	3

"Sabine Unit

No.	Name	Termini	Approx.Length	Class
8	Center to San Augustine	Forest boundary near Shelbyville and Forest boundary near San Augustine	9	1
B 21	San Augustine to Many	Milam - Sabine River	7	1
87	Milam Road	#8 and south Forest boundary	45	2
F 6	Isla to Haslam	#87 and Forest boundary near Haslam	40	3

August 1, 1934

9838

Continued --

"No.	Name	Termini	Approx.Length	Class
<u>Houston Unit</u>				
75	Huntsville-- Conroe	Forest boundary near Huntsville and New Waverly	12	1
150	New Waverly-- Shepherd	U.S. F. S. to #35	36	2
45	Huntsville-- Livingston	Forest boundary near Huntsville to Forest boundary near Dodge	10	2
F 2	Conroe Pointblank	Conroe Pointblank	35	3
F 3	New Waverly-- Longstreet	New Waverly Longstreet	22	3
<u>Angelina Unit</u>				
175	Lufkin-- Jasper	Forest boundary near Huntington and south Forest boundary	30	1
271	Zavalla-- Woodville	Zavalla and Rockland	10	1
147	Zavalla-- San Augustine	Zavalla and Forest boundary near Macume	30	2
F 4	Veach-- Warsaw Chireno	Veach and Chireno	35	3
F 5	Broaddus Bronson	Broaddus and East Forest boundary	9	3

"Total Mileage Class 1	82 miles
" " " 2	173 "
" " " 3	181 "
	<u>436 "</u>

Total Mileage Sam  
Houston National Forest

"For THE TEXAS STATE HIGHWAY COMMISSION

Gibb Gilchrist (Signed)  
State Highway Engineer

"For U. S. FOREST SERVICE

Joseph C. Kircher (Signed)  
Regional Forester

"For U. S. BUREAU OF PUBLIC ROADS

C. E. Swain (Signed)  
District Engineer"

"MEMORANDUM OF CONFERENCE  
TEXAS FOREST HIGHWAY PROGRAM

"N.R. FOREST HIGHWAY FUNDS F.Y. 1934  
N.R. FOREST HIGHWAY FUNDS F.Y. 1935

"Lufkin, Texas  
July 27, 1934

"This conference was convened for the purpose of programming Forest Highway Funds, in accordance with Sec. 3 Regulation 4 of the Rules and Regulations for Administering Forest Roads and Trails.

August 1, 1934

9838

Continued--

"From the \$50,000,000.00 appropriated by the National Industrial Recovery Act there was apportioned to the State of Texas \$14,325.00. From the \$10,000,000.00 appropriated under the act of June 19, 1934 there was apportioned \$6,770. The total of these two funds is \$21,095. After deducting 10% for administration expenses of the Washington offices of the Forest Service and the Bureau of Public Roads, there remains \$18,986.

"It is recommended that this fund be programmed for construction of the grading and drainage structures on Forest Route No. 94 and Forest Route No. 103 at Ratcliff in Trinity and Houston Counties. Total length of road 21.0 miles.

"For construction of the Crecy-Weches Road Forest route No.F 1 -  
-----\$18,986.00

"This construction being of a minor nature it is agreed that the work will be performed by the Forest Service as a Minor Forest Project.

"For THE TEXAS STATE HIGHWAY COMMISSION

Gibb Gilchrist (Signed)  
State Highway Engineer

"For U. S. FOREST SERVICE

Joseph C. Kircher (Signed)  
Regional Forester

"For U. S. BUREAU OF PUBLIC ROADS

C. E. Swain (Signed)  
District Engineer."

9839

It is ordered by the Commission that an appropriation in the amount of \$7,111,875.92 be hereby made to cover the cost of regular roadway maintenance on the State Highway System of Texas for the next fiscal year beginning September 1, 1934 and ending August 31, 1935; this appropriation to be made for the various divisions in the following amounts:

<u>Division No.</u>	<u>Total Recommended 1934-35 Including Contingent Budget</u>
1	\$ 279,371.91
2	269,190.43
3	239,273.02
4	307,884.92
5	294,975.58
6	240,504.95
7	225,843.75
8	297,105.63
9	294,936.42
10	410,080.67
11	401,956.47
12	286,835.03
13	285,701.55
14	411,738.84
15	301,284.20
16	262,691.85
17	273,706.93
18	311,540.64
19	332,187.77
20	304,040.90
21	179,003.23
22	186,823.79
23	258,544.60
24	241,479.09
25	207,173.75

Field experimental not chargeable to  
Roadway Maintenance 8,000.00

TOTAL \$7,111,875.92

A. F. E. 34-409

APPROVED:

\_\_\_\_\_  
STATE HIGHWAY ENGINEER

ATTEST:

\_\_\_\_\_  
SECRETARY

*John Cook*  
\_\_\_\_\_  
CHAIRMAN

*M. R. E. Raley*  
\_\_\_\_\_  
MEMBER

*M. W. Martin*  
\_\_\_\_\_  
MEMBER