

September 18, 1933

Minutes of the One-Hundred Sixty-ninth Meeting of the State 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

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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	PROJ. NO.	LENGTH	DATE OF AWARD	UNIT	NAME OF CONTRACTOR	AMOUNT
Collingsworth	NRH 573-F	8.266	8-17-33	I	Huddleston & Work	\$44,835.81
Collingsworth	NRH 573-E	.156	8-17-33	I	Ernest Loyd	38,973.20
Dallam	NRH497-C	9.450	8-17-33	I&II	Field Brothers	76,183.02
Fayette	NRh 319	6.477	8-17-33	I	Cage Brothers	56,415.54
Kinney	NRH 484-A	.589	8-17-33	I	Luther A. Turner	84,459.42
Val Verde	NRH 213	1.306	8-17-33	I	Luther A. Turner	16,519.01
McLennan	NRH 614-B	.174	8-17-33	I	J. S. Harrison ConstCo.	47,553.32
Mason	NRH 17	3.082	8-17-33	I	C. W. Gilfillan	45,249.02
Red River	S. 882-C	.182	8-17-33	I	Thomas & Ratliff	47,562.30
Red River	S.882-C	.182	8-17-33	I	J. Lee & E.A. Vilbig	4,013.46
Franklin	S.882-C	1.814	8-17-33	I	Thomas & Ratliff	47,562.31
Franklin	S.883-C	1.814	8-17-33	I	J. Lee & E.A. Vilbig	23,016.34
Franklin	S.882-B	2.436	8-17-33	I	Thomas & Ratliff	35,475.21
Franklin	S.882-B	2.436	8-17-33	I	J. Lee & E.A. Vilbig	33,482.32
Archer	NRS 647-B	8.766	8-30-33	II	Morgan Const. Co.	64,063.33
Brazoria	NRH 637-B	12.484	8-30-33	I	J. W. Zampfer & Co.	61,313.79
Calhoun	S.807	4.675	8-30-33	II	Austin Bridge Co.	103,071.66
Calhoun	S.807-D	10.732	8-30-33	IV	Austin Bridge Co.	194,938.13
Cooke	NRH 595-A Bridges		8-30-33	I	Holland Page	34,069.51
Cooke	NRH-M 595-A	10.579	8-30-33	I	J. P. Foty	54,724.29
Culberson	S.896-F	12.640	8-30-33	II	Lone Star Const. Co.	89,276.90
Dawson	NRH-M 613-A	17.043	8-30-33	I	C. M. Huddleston	18,694.32
Fisher	NRH 96	0.735	8-30-33	I	C. M. Huddleston	45,048.29
Hartley	NRH 585-E	8.276	8-30-33	I	Cocke & Braden	57,861.31
Hill	NRH 113	2.160	8-30-33	I	Buckner Brothers	15,421.90
Hunt	NRH 648-A Bridges		8-30-33	I	Purvis & Bertram	19,391.86
Hunt	NRH 648-A	4.850	8-30-33	I&II	Austin Bridge Co.	120,912.36
Jack	NRS 647-A	12.840	8-30-33	II	Morgan Const. Co.	88,772.27
Lubbock	NRH-M 443-G	3.865	8-30-33	II	Cocke & Braden	57,603.74
Travis	NRH 8-B	0.242	8-30-33	I	J. E. Morgan & Sons	144,840.67
Wilbarger	NRH 524-A	0.395	8-30-33	I&II	Buckner Brothers	65,168.29
Wilbarger	S.395	0.008	8-30-33	I&II	Buckner Brothers	298.85
Bexar	NRH 31 Bridges		8-30-33	I	Purvis & Bertram	37,996.54
Bexar	NRH-M 31	6.110	8-30-33	I	J. P. Foty	71,877.77

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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:

Bexar County, F.A.P. 633-A, R. W. Briggs & Co., Contractors, providing for 760 ft. extension of concrete pavement at Cibolo Creek; estimated cost of additional work \$3,579.22.

Fort Bend County, F.A.P. 637-A, Ben Sira & Co., Contractors, providing for decreased quantity of blading embankment; estimated reduction in cost \$367.80.

McLennan County, F.A.P. 636, Valley Dredging Co., Contractors, providing for decreased quantity of jetting and ponding; estimated reduction in cost \$585.75.

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Pecos County, F.A.P. 612-B, Cocks & Braden, Contractors, providing for added items of dry channel excavation and blading embankment, also for change in type of guard fence; estimated cost of additional work \$2,216.97.

Pecos County, F.A.P. 612-C, Cocks & Braden, Contractors, providing for change in type of guard fence; estimated increase in cost \$418.23.

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It is ordered by the Commission that each of the following projects, having been satisfactorily completed in accordance with the plans and specifications and approved changes, is hereby accepted as recommended in the report of the Engineer, and that all monies due on each final estimate be paid the respective contractor.

<u>County</u>	<u>Project No.</u>	<u>Contractor</u>	<u>Date Completed</u>
Baylor	S 928-A	R. B. Stroup	7-14-33
Bowie	F 415-B "E"	Meyer Greenwald	6-24-33
Bowie	F 101-B "E"	Meyer Greenwald	6-24-33
Bowie	F 101 "E"	T. L. James & Co.	7-29-33
Bowie	F 313 "E"	E. E. Board & Son	8-18-33
Brazos	F 620-A "E"	Union Paving Co.	8-4-33
Brazos	S 738-F	Union Paving Co.	8-4-33
Brazos	S 668-A	Union Paving Co.	8-4-33
Brazos	F 471-F "E"	Union Paving Co.	8-4-33
Brown	F 584-B	Bucy & Childs	8-5-33
Cherokee	F 566-A "E"	C.A. & J.W. Vilbig, Jr.	8-29-33
Cherokee	S 961-A	C.A. & J.W. Vilbig, Jr.	8-29-33
Collingsworth	F 573-D "E", Cont.1	Huddleston & Work	7-22-33
Collingsworth	F 573-D "E", Cont.2	Oran Speer	7-22-33
Concho	F 590-E "E", Cont.2	McCall Engr. Co.	7-5-33
Concho	F 590-E "E", Cont.1	Cage Bros.	7-7-33
Concho	F 590-E "E" (Br.)	Buckner Bros.	7-1-33
Cooke	F 549-D "E", Cont.1	Standard Paving Co.	7-27-33
Crockett	S 957-B	Thompson & Simpson	8-21-33
Crockett	F 619-D "E"	J. S. Wade & Sons	8-17-33
Crockett	F 619-D "E" (Br.)	Dozier Const. Co.	8-19-33
Crockett	619-E	J. S. Wade & Son	4-25-33
Dallas	S 62-B	J. P. Foty	6-28-33
DeWitt	F 542-C	Valley Dredging Co.	4-18-33
El Paso	F 439-C "E"	West Texas Const. Co.	8-18-33
Gillespie	F 631-E "E" Cont.1	H. B. Zachry	7-31-33
Irion	S 904-F	Crouch & Noland	8-5-33
Kendall	F 631-A	Uvalde Const. Co.	7-22-33
Kerr	F 243-A, B, C	G. F. Davis	7-6-33
Kinney	F 484-C "E"	H. B. Zachry Co.	7-28-33
Leon	F 582-B "E"	Hannah & Hall	7-26-33
Leon &			
Robertson	F 582-D "E"	Hannah & Hall	7-26-33
Limestone	S 146-Reop.	Purvis & Bertram	8-14-33
McLennan	F 636	Valley Dredging Co.	7-10-33
McLennan	F 622-A "E"	Arcole Const. Co.	8-23-33
Montgomery	F 370-B "E"	Thomas & Ratliff	9-1-33
Moore	S 968-C	Oran Speer	8-17-33
Nueces	S 498-D	Brown & Root	7-7-33
Parker	S 175-A	Thurber Const. Co.	6-20-33
Pecos	F 618-B	Brown & Root	6-23-33
Pecos	F 618-E "E"	Cage Bros.	8-10-33
Randall	F 546-G	Cocks & Braden	8-19-33
Randall	F 60-A Reop.	Cocks & Braden	8-16-33
Reeves	F 607-A "E"	C. E. Armstrong & Son	7-19-33
Robertson	F 582-C "E"	Hannah & Hall	7-26-33
Runnels	F 176-Reop. "E"	Bontke Bros.	5-27-33
Swisher	S 848-F	Cocks & Braden	8-16-33
Tarrant	F 300-A "E"	West Texas Const. Co.	6-19-33
Tarrant	F 300-A "E"	Ernest Loyd	7-21-33
Terrell	S 582-D	Gifford-Hill & Co. Inc.	8-1-33
Travis	F 8-B "E", Cont.1	Cage Bros.	6-23-33
Travis	F 8-B "E", Cont.2	Cage Bros.	6-23-33
Val Verde	F 411-A "E"	Orr & Rawls	7-19-33
Van Zandt	F 363-B "E"	Central Bitulithic Co.	6-15-33
Van Zandt	F 363-C "E"	Central Bitulithic Co.	7-25-33

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8140 Continued:

<u>County</u>	<u>Project No.</u>	<u>Contractor</u>	<u>Date Completed</u>
Wise	F 14-B "E" ( Br.)	Earl Yates & Son	7-28-33
Wise	F 14-B "E" Cont. 1	Gifford-Hill & Co.	7-12-33
Wise	F14-B "E" Cont. 2	Oran Speer	7-28-33

8141 It is ordered by the Commission that in taking bids for materials, equipment and other commodities that proposals be received from only those who are behind the President of the United States in his attempt to restore National prosperity; and in the case of requisitions now passing through this office, that no recommendations be made to the Board of Control for purchases from anyone when it is known that such individual, firm or corporation has not joined the President of the United States in his efforts.

8142 In Jack and Young Counties it is ordered by the Commission that a highway be designated from Olney, in Young County, via Jermyn, in Jack County, to intersection with Highway #66, north of Jacksboro, on condition that both counties will furnish not less than 100' fenced right-of-way on location to be approved by the State Highway Engineer, and on the further condition that Young County will widen the present grade up to standard specifications of the State Highway Department, and that Jack County will construct the grade and drainage structures on that part of the road located in said County, with the understanding that the State Highway Department will then take the road over for maintenance, and as soon as funds are available, construct Unit II.

8143 It is ordered by the Commission that the State Highway Department enter into negotiations with the Bureau of Public Roads with view of selecting relief projects in Cameron, Willacy and Hidalgo Counties, that is, projects to be constructed partly with NRA funds and partly with R.F.C. Funds under the plan as submitted by the Chief of Bureau of Public Roads for the Texas Panhandle, Midland and Valley Areas.

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8144 In Victoria, Jackson and Lavaca Counties it is ordered by the Commission that Highway #128 be extended from Victoria to Hallettsville, on condition that counties affected will furnish not less than 100' right-of-way on location to be approved by the State Highway Engineer; and that Highway #111, from Hallettsville to Edna be cancelled.

8145 In Victoria, Jackson and Lavaca Counties it is ordered by the Commission that a survey be made on State Highway #128 from Victoria to Hallettsville, with the understanding that counties affected will clear and grub the right-of-way from Victoria to Hallettsville.

8146 In Lavaca and Colorado Counties State Highway #111 is hereby extended from Hallettsville to Eagle Lake with the understanding that at the present time no funds are available for construction and that the Commission will not be called upon to build the road until funds become available; and with the further understanding that counties affected will furnish not less than 120' fenced right-of-way on approved location, when and at such time as the Highway Commission shall request it.

8147 In Uvalde County it is ordered by the Commission that State Highway #127 from Con Can to Sabinal be constructed.

8148 In Grayson County it is ordered by the Commission that State Highway #116 be routed from Gunter north to a connection with State Highway # 5, as near the west city limits of Sherman as practicable; and that the designation from Gunter to a connection with State Highway #6 north of Howe be cancelled.

It is further ordered by the Commission that the State Highway Engineer be authorized to request change of Recovery funds to the project from Gunter north to Highway #5.

8149 In Houston County the State Highway Department is committed to construction of State Highway #103, from Crockett west, as soon as funds are available.

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- 8149½ WHEREAS, the Senate of Texas by resolution requested the State Highway Department to make a comparative survey of what is known as the Padre Island Route from Corpus Christi to Point Isabel, and Highway #96 through Kenedy County; and
- WHEREAS, the survey has been completed and all data furnished the Highway Department, and it has been determined that the location and construction of a State Highway on what is known as Padre Island is impracticable;
- It is therefore ordered by the Highway Commission that what is known as the Kenedy County route or Highway #96 be and the same is hereby adopted in preference to the Padre Island route and the State Highway Engineer is directed to make a location through Kenedy County as soon as practicable, so that right-of-way may be furnished under the terms of an agreement entered into by and between certain property owners in Kenedy County and representatives of the Highway Department and State Senate, with the understanding that after the survey has been completed and right-of-way furnished, the road through Kenedy County will be constructed as soon as funds are available.
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- 8150 In Bailey County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from Muleshoe to the Farmer County Line, a distance of 11.484 miles, on State Highway No. 7, NRH-M 640-B is awarded to Hannah & Hall, Waco, Texas, for \$16,756.31, which is the lowest and best bid.
- 8151 In Bell County on bids received September 18th, 1933, contract for repairing certain of the steel truss members, removing the present timber flooring and stringers and putting in new timber flooring and stringers on the Lampasas River Bridge three miles south of Belton and the Leon River Bridge 1.5 miles east of Belton, a distance of 494.7 ft. on State Highway No. 2, Job No. M-9-M-4 is awarded to Austin Bridge Co., Dallas, Texas, for \$10,362.99, which is the lowest and best bid.
- 8152 In Bexar County on bids received Sept. 18th, 1933, contract for constructing Olmos Creek Bridge, 14 concrete deck girder spans @ 28'-6" on concrete interior and abutments bents, 40 ft. roadway, 2-4' sidewalks; located near north city limits of San Antonio, a distance of 399.0 ft. on State Highway No. 66 S. P. No. 47-C is awarded to Earl Yates, Buffalo, Texas, for \$44,623.82, which is the lowest and best bid.
- 8153 - In Bexar County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from Station 510 + 00 to the Comal County Line a distance of 8.162 miles, on State Highway No. 66 S. P. No. 47-A Contract # 2 is awarded to Russ Mitchell, Houston, Texas, for \$170,255.46, which is the lowest and best bid.
- 8154 In Bexar County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from the north City limits of San Antonio to Station 510 + 00 (8.119 miles) a distance of 8.119 miles on State Highway No. 66 S.P. 47-A Contract No. 1 is awarded to H. B. Zachary, Laredo, Texas for \$147,796.94, which is the lowest and best bid.
- 8155 In Bexar County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from the Guadalupe Co. line at Selma to one and one-half miles northeast of Fratt a distance of 5.938 miles, on State Highway No. 2 NRH 31 Part 2 is awarded to J. P. Foty, Dallas, Texas, for \$52,174.13, which is the lowest and best bid.
- 8156 In Bexar County on bids received Sept. 18th, 1933, contract for Grading and Small Drainage Structures from one mile south of Leon Springs to the Kendall County Line a distance of 7.404 miles, on State Highway No. 9 NRH 112-A and S.P. 1025-A, is awarded to Cage Bros., Bishop, Texas, for \$58,739.97, which is the lowest and best bid.
- 8157 In Bexar & Guadalupe Counties on bids received Sept. 18th, 1933, contract for constructing Cibolo Creek Bridge consisting of 12-46 ft. concrete deck girder spans, 40 ft. roadway, concrete spread footing type substructure, located near Selma, a distance of 552 ft. on State Highway No. 2 NRH 31, B is awarded to Oran Speer, Alvord, Texas for \$55,309.45, which is the lowest and best bid.

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- 8158 In Bexar - Kendall Counties on bids received Sept. 18th, 1933, contract for Leon and Balcones Creek Bridges consisting of 4 and 9-28' -6" concrete deck girder spans, 40 ft. roadway, spread footing type concrete substructures; 4-10x8x40 MBC; 3-8x5x40 MBC; and 4-8x5x40 MBC; located between Leon Springs and Boerne, a distance of 475.5 ft. on State Highway No. 9 NRH 112-A is awarded to D. H. Buchanan Const. Co., Temple, Texas, for \$35,966.14, which is the lowest and best bid.
- 8159 In Carson County on bids received Sept. 18th, 1933, contract for Bituminous Seal Coat from intersection of Highways #117 & #33 at Panhandle to Carson-Armstrong Co. line, a distance of 10.829 miles, on State Highway No. 117 Job No. M-4-W-2 is awarded to Cocke & Braden, Marshall, Texas, for \$11,190.81, which is the lowest and best bid.
- 8160 In Cherokee County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from a point 7.5 miles south of Rusk to the south city limits of Alto a distance of 5.046 miles, on State Highway No. 40 NRH-M 566-D is awarded to C. A. & J. W. Vilbig, Dallas, Texas, for \$38,687.36, which is the lowest and best bid.
- 8161 In Hockley County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from end of F.A.P. 503-A (0.156 mi. west of Lubbock Co. line to Lamb Co. line a distance of 7.598 miles, on State Highway No. 7 NRH 366 is awarded to Huddleston & Work, Crosbyton, Texas, for \$11,391.59, which is the lowest and best bid.
- 8162 In Howard County on bids received Sept. 18th, 1933, contract for Grading and Drainage Structures from the Glasscock County Line to 4.5 miles south of Big Spring a distance of 9.095 miles, on State Highway No. 9 NRH 571-D is awarded to Hannah - Hall, Waco, Texas, for \$28,645.60, which is the lowest and best bid.
- 8163 In Kendall County on bids received Sept. 18th, 1933, contract for constructing Menger and Cibolo Creek Bridges consisting of 3 and 7-28'-6" concrete deck girder spans, 40 ft. roadway, concrete abutments and bents; Cibolo Creek Bridge having 2-4' width sidewalks and spans 60° skew, located near Boerne, a distance of 285 ft. on State Highway No. 9 NRH-M 108 is awarded to R. B. Butler, Bryan, Texas, for \$27,142.57, which is the lowest and best bid.
- 8164 In Kendall County on bids received Sept. 18th, 1933, contract for Grading and Small Drainage Structures a distance of 4.520 miles, on State Highway No. 9 NRH-M 108 is awarded to Word & Worrell, Fort Worth, Texas, for \$32,933.08, which is the lowest and best bid.
- 8165 In Kimble County, on bids received September 18th, 1933, contract for constructing N. Llano River Bridge consisting of 9-46' concrete deck girder spans, 2-130' steelthrough truss spans, 24 ft. roadway, concrete floor slabs, concrete substructure, steel cylinder caissons bents and abutments, concrete pier caissons; one 18-6x5x24 multiple concrete box culvert; and Grading and Small Drainage Structures; located near N. city limits of Junction, a distance of 2.703 miles, on State Highway No. 27, NRM 133 & NRH 133, is awarded to Earl Yates & Son, Buffalo, Texas, for \$110,516.32, which is the lowest and best bid.
- 8166 In Lamb County on bids received September 18th, 1933, contract for Grading and Drainage Structures from the Hockley County line to Amherst, a distance of 17.566 miles, on State Highway No. 7, NRH 503-B, is awarded to Huddleston & Work, Crosbyton, Texas, for \$25,541.97, which is the lowest and best bid.
- 8167 In Lamb County on bids received September 18th, 1933, contract for Grading and Drainage Structures from Amherst to a point 3.1 miles northwest of Sudan a distance of 10.961 miles, on State Highway No. 7, NRH 503-C, Unit I & NRM 503-C, Unit II, is awarded to Huddleston & Work, Crosbyton, Texas, for \$22,721.61, which is the lowest and best bid.
- 8168 In Lubbock County on bids received September 18th, 1933, contract for Caliche Base Course with Triple Bituminous Surface Treatment from Lubbock to Idalou, a distance of 11.079 miles, on State Highway No. 24, NRH-M 443-B, is awarded to Ernest Loyd, Ft. Worth, Texas, for \$86,114.50, which is the lowest and best bid.

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- 8169 In Lynn County on bids received September 18th, 1933, contract for Grading and Drainage Structures from the Lubbock County line to the Garza County line, a distance of 3.744 miles, on State Highway No. 7, NRH 502-C, is awarded to C. M. Huddleston, Crosbyton, Texas, for \$5,405.29, which is the lowest and best bid.
- 8170 In Mills County on bids received September 18th, 1933, contract for Grading and Drainage Structures from the Brown County line southeast to Mullin, a distance of 9.545 miles, on State Highway No. 7, NRH-M 583-D, is awarded to Crouch & Noland, Strawn, Texas, for \$70,983.46, which is the lowest and best bid.
- 8171 In Panola County on bids received September 18th, 1933, contract for Bituminous Seal Coat from 6.00 miles west of Carthage, to the Rusk County line, a distance of 8.31 miles, on State Highway No. 64, Job No. M-19-T, is awarded to R. W. McKinney, Nacogdoches, Texas, for \$7,186.04, which is the lowest and best bid.
- 8172 In Parmer County on bids received September 18th, 1933, contract for Grading and Drainage Structures from the Bailey County line to the New Mexico State line, a distance of 8.686 miles, on State Highway No. 7, NRH 640-A, S.P. 1042-A, is awarded to Hannah & Hall, Waco, Texas, for \$14,628.31, which is the lowest and best bid.
- 8173 In Rusk County on bids received September 18th, 1933, contract for Grading and Drainage Structures and Iron Ore Top Soil Base Course with Road Oil Surface Treatment from a point 7.05 miles south of Henderson to the Cherokee County line, a distance of 8.734 miles, on State Highway No. 43, NRH 203-A & 555-E, is awarded to Gifford-Hill, Inc., Dallas, Texas, for \$93,708.93, which is the lowest and best bid.
- 8174 In Swisher County on bids received September 18th, 1933, contract for Grading and Drainage Structures from the Hale County line to Tulia, a distance of 17.521 miles, on State Highway No. 9, NRH-M 546-E & S.P. 848-E, is awarded to Hannah & Hall, Waco, Texas, for \$42,368.00, which is the lowest and best bid.
- 8175 In Tom Green County on bids received September 18th, 1933, contract for Grading and Small Drainage Structures from the Coke County line to a connection with Highway #30, a distance of 13.126 miles, on State Highway No. 70, NBS 651, is awarded to E. F. Bucy and Son & C. T. Childs, Rising Star, Texas, for \$63,415.12, which is the lowest and best bid.
- 8176 In Tom Green County on bids received September 18th, 1933, contract for constructing 9 and 5-30'-6" concrete deck girder spans, concrete interior and abutment bents; 5-6x5x24; 4-6x5x24 and 4-6x3x24 concrete multiple box culverts located between the Coke County line and Highway #30, a distance of 513.92 ft. on State Highway No. 70, NRS 651, is awarded to Purvis & Bertram, Ft. Worth, Texas, for \$24,341.91, which is the lowest and best bid.
- 8177 In Tyler County on bids received September 18th, 1933, contract for Iron Ore Top Soil Base Course with Road Oil Surface Treatment from Hillister to Woodville, a distance of 8.342 miles, on State Highway No. 40, NRH-M 630-B, is awarded to Ernest Loyd, Ft. Worth, Texas, for \$39,114.78, which is the lowest and best bid.
- 8178 In Andrews County, it appearing to the Commission that in order to preserve the Caliche Base now in place on State Highway #137 from City of Andrews to Gaines County line, a distance of 13.8 miles, the construction of surfacing on the entire section will be required, and recognizing that the allotment of \$13,000.00 of Recovery and State Funds for this improvement is insufficient, the State Highway Engineer is authorized to prepare plans and advertise for bids for the construction of surfacing on the entire section at an estimated cost of \$60,500.00, with the understanding that the additional State Funds required to properly complete the project will be allotted.
- 8179 It is ordered by the Commission that an appropriation in the amount of \$56,592.32 be made to cover the cost of widening the road bed and constructing grading and drainage structures on short relocations of Highway No. 40 in Angelina County extending from an Underpass near Keltys to Pollock, a distance of 9.3 miles. This appropriation is made on condition that the

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8179 Continued:

County furnish not less than 100 ft. of right-of-way free of obstructions, all necessary fencing to be done by the County, and with the understanding that the work will proceed in such manner that not over \$7,000.00 per month will be expended. This work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-11-K-5.  
A.F.E.-33-237

8180 In Archer County it is ordered by the Commission that plans be completed and contract let for Unit II Construction on State Highway #25 from Windthorst to Archer City.

8181 It is ordered by the Commission that an additional appropriation to Job No. M-16-J-3 in the amount of \$7,617.04 be made to cover the difference between the estimated cost and the contracted price of widening and leveling pavement and a rock asphalt surface course on Highway No.16 in Bee County from Beeville to Skidmore, a distance of 10.19 miles. This increase being necessary because of the increase in cost of the work between the time the estimate was prepared and work authorized and the time the contract was awarded.  
A.F.E.-33-238

8182 It is ordered by the Commission that an appropriation of \$11,399.28 be made to cover the cost of repairing the Cross Braces between trusses, removing the floor system and replacing with new flooring and stringers on the Leon River Bridge 1.5 miles east of Belton on Highway #2, and for repairing the truss members and replacing floor and stringers on the Lampasas River Bridge 3.0 miles south of Belton on Highway #2, both bridges being in Bell County. This work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job. No. M-9-M-4.  
A.F.E.-33-239

8183 In Bexar County, an initial construction appropriation of \$398,943.84 State Funds is hereby made to be expended under the direction of the State Highway Engineer on State Highway No. 66 S.P. No.47-A & C, extending from the north City limits of San Antonio to the Comal County line, a distance of 18.356 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish such fenced right-of-way as may be required.  
A.F.E.-33-240

8184 In Bexar County, a preliminary engineering appropriation of \$4,395.00 is hereby made to cover the cost of location surveys and preparation of P. S. & E. for Unit I Construction of Highway No. 2 from San Antonio to the Atascosa County line, a distance of approximately 18.5 miles, and the State Highway Engineer is authorized to accept Mr. E. P. Arneson's proposal of July 17, 1933, covering this work and cancelling his original contract dated May 28, 1932, it being understood that authority to proceed with this work will be delayed until the County agrees to furnish, fully fenced where necessary, such right-of-way as may be required to be not less than 100' in width on location to be approved by the State Highway Engineer.  
A.F.E.-33-241

8185 It is ordered by the Commission that an additional appropriation to Job No. M-15-O-4 in the amount of \$2,287.65 be made to cover the difference between the estimated cost and the price at which contract was awarded for the placing of a Limestone Rock Asphalt Surface on that section of Highway No. 9 in Bexar County, from 2.9 miles south of the City limits of San Antonio to 4.7 miles South of San Antonio, a distance of 1.894 miles.  
A.F.E.-33-242

8186 It is ordered by the Commission that an additional appropriation to Job No. M-19-L in the amount of \$3,324.24 be made to cover the cost of completing widening roadway to 34 ft. on that section of Highway No. 8 in Bowie County between Boston and Corley, this increase being necessary because the original appropriation of \$4,000.00 was to cover only part of the work contemplated.  
A.F.E.-33-243

8187 In Bowie County, the order of September 22, 1932 ordering plans on section of Highway No. 1 from Carbondale to Bassetts is hereby rescinded, as the improvement which has been made on this section of the road is such that it will not be justifiable to plan at this time the construction of this cut-off.

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8188 It is ordered by the Commission that an appropriation in the amount of \$6,315.65 be hereby made to cover the cost of surface treating that section of Highway No. 21 in Brazos County extending from 3.1 miles west of the Brazos River to the Brazos River, a distance of 2.84 miles, this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-17-U-4.

A.F.E.-33-244

8189 It is ordered by the Commission that an appropriation in the amount of \$5,400.00 be made to cover the cost of Graveling that section of the Old San Antonio Road in Brazos and Robertson Counties from the end of the present Gravel Surfacing west of the Navasota River to the connection with the County road near Wheelock, a distance of approximately 3.0 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-17-V-4.

A.F.E.-33-245

8190 The sum of \$2,000.00 is hereby appropriated by the Commission for payment for further research work in connection with subgrade treatment on S.P. 767-C & D, Highway No. 75, Carson and Potter Counties.

A.F.E.-33-246

8191 In Cherokee County, since the proposed improvements to be constructed under the National Recovery Program include surfacing on that section of Highway No. 40 extending from Rusk south 7.6 miles, and does not assign funds for the construction of surfacing on the spur from Highway No. 40 into Rusk, which is 1.075 miles in length and is estimated to cost \$7,979.49, and on which Unit I construction has previously been completed by the State, and since it is considered desirable that surfacing be provided on these improvements coincidentally, the State Highway Engineer is hereby authorized to advertise all work involved.

8192 It is ordered by the Commission that an appropriation in the amount of \$6,679.20 be hereby made to cover the cost of eliminating high joints in concrete pavement with mud jack on the 11.50 mile section of Highway No. 33 in Carson County, extending from the Gray-Carson County line to a point 11.5 miles southwest; this work to be done under the direction of the State Highway Engineer through the Maintenance Department as Special Job No. M-4-P-2.

A.F.E.-33-247

8193 It is ordered by the Commission that an appropriation in the amount of \$12,309.90 be made to cover the cost of Bituminous Seal Coat on Highway No. 117 in Carson County extending from the intersection of Highways Nos. 117 and 33 at Panhandle to the Carson-Armstrong County line, a distance of 10.829 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-4-W-2.

A.F.E.-33-248

8194 In Coleman County on State Highway No. 7, it is ordered by the Commission that an appropriation of \$2500.00 from State Highway funds be made to make final payment on estimate of the Hords Creek bridge to the Womack Construction Company; being an amount which was withheld from the final estimate made up in April, 1924 due to defective work on three concrete girder spans; during July of this year such work having been corrected by the Womack Construction Company in a satisfactory manner to comply with the original specifications. Therefore, it is ordered that such amount be paid as shown above, as this procedure is sanctioned by the Commissioners' Court of Coleman County who were parties of the First Part in the original contract shown in letter dated May 8th, 1933, copies of which are attached hereto.

A.F.E.-33-249

8195 It is ordered by the Commission that an additional appropriation on Job No. M-1-Z-5, in the amount of \$1,764.45 be made to cover the overrun in cost of constructing Bridge and approaches across Jernigan Creek on Highway No. 24 in Delta County; this appropriation being necessary on account of the contract price overrunning the estimated cost of the work.

A.F.E.-33-250

8196 It is ordered by the Commission that an appropriation in the amount of \$8,825.08 be hereby made to cover the cost of placing a 2-1/2" Gravel Wearing Surface on that section of Highway No. 119 in DeWitt County, extending from Yorktown to the Goliad County line, a distance of 7.04 miles, this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-13-S-4.

A.F.E.-33-251

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8197 It is ordered by the Commission that Minute No. 6416, which provided an appropriation of \$80,672.98 on Job No. M-6-W-3, to cover the cost of widening roadway, flattening slopes, scarifying present base and surface, adding additional base material and a Double Bituminous Surface Treatment on the sections of Highway No. 1 across Ector County, which are not to be relocated, be further revised to provide that so much of this appropriation as necessary be expended on Grading and Structures on new location, and for widening roadway on those sections not to be relocated.

8198 It is ordered by the Commission that the State Highway Engineer is hereby authorized to make application to the Secretary of War for approval of plans and permit to build a bridge across Trinity River on State Highway No. 34, near the location locally known as Red Bank, between Ellis and Kaufman Counties, between the towns of Ennis and Kaufman.

8199 It is ordered by the Commission that an appropriation of \$2,000.00 be made to cover the cost of Clearing & Grubbing on that section of Highway No. 66 in Erath County, extending from Stephenville to an Intersection with Highway No. 67, a distance of 15.4 miles, this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-2-A-5, the cost later to be transferred to Construction Project.  
A.F.E.-33-252

8200 It is ordered by the Commission that an appropriation in the amount of \$24,100.86 be made to cover the cost of a Stone Base Course and Double Bituminous Surface Treatment on that section of Highway No. 95 in Fayette County extending from Flatonia to Lavaca County Line, a distance of 4.304 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-13-T-4. Base work to be done during winter and asphalt applied next spring.  
A.F.E.-33-253

8201 In Gaines County, it appearing to the Commission that in order to preserve the Caliche Base now in place on State Highway #137 from Seminole to the Andrews County line, a distance of 13.2 miles, the construction of surfacing on the entire section will be required, and recognizing that the allotment of \$20,000.00 of Recovery and State Funds for this improvement is insufficient, the State Highway Engineer is authorized to prepare plans and advertise for bids for the construction of surfacing on the entire section at an estimated cost of \$57,000.00, with the understanding that the additional State Funds required to properly complete the project will be allotted.

8202 It is ordered by the Commission that an appropriation of funds of \$750.00 be made to cover the cost of making surveys, securing necessary data and preparation of tentative plans for improving the Galveston Causeway on State Highway No. 6 in Galveston County.  
A.F.E.-33-254

8203 It is ordered by the Commission that \$35,876.50 be appropriated to cover the cost of constructing Grading and Drainage Structures on that section of Highway No. 81 in Gillespie County, extending from the Gillespie-Llano County line to 1.5 miles north of Eckert, a distance of 5.3 miles. This appropriation was made on condition that the County furnish right-of-way of not less than 100 ft., and with the understanding that maximum of \$3,000.00 per month will be expended. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-14-K-6. A.F.E.-33-255

8204 It having been brought to the attention of the Commission that no appropriation was made for maintenance on Highway No. 176 in Gregg County at the time this designation was made Minute #7598 passed by the Highway Commission on May 23, 1933 is hereby amended to read as follows:

"Whereas, on September 22nd, 1932, the Commission passed an order Minute #6842 designating a highway from Tyler in Smith County east to the Smith-Gregg County line and expressed the intention to designate this Highway on to Kilgore in Gregg County when Gregg County has complied with the requirements of the Department as to right-of-way and grading and drainage structure; and

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8204 Continued:

"Whereas, Gregg County has placed their money in escrow and has secured a 100 ft. right-of-way;

"It is, therefore, ordered by the Commission that State Highway No. 176 be continued to Kilgore in Gregg County and that the description of this Highway shall be as follows: From Tyler, in Smith County, to Kilgore in Gregg County, and \$3,663.00 State Funds is hereby appropriated to cover the cost of general maintenance on this 5.55 mile section of Highway for the fiscal year beginning September 1st, 1933 and ending August 31st, 1934, and the State Highway Engineer is directed to take this section of road over for maintenance." A.F.E.-33-255

8205

It is ordered by the Commission that an additional appropriation in the amount of \$15,252.87 be made to cover overrun in the estimated cost of the construction of grading and drainage structures and Caliche surface on Highway No. 66 in Hamilton County. This additional appropriation is necessary because the Project Estimate on which the original appropriation was made was based on the assumption that the Bridge over the Leon River six miles north of Hamilton would be constructed across the main channel of the River with overflow sections across the valley on both sides of the bridge. After the original appropriation had been made the design of the bridge was changed and a more adequate bridge constructed, necessitating a high embankment across the valley. M-9-A-4.

A.F.E.-33-256

8206

The State Highway Engineer, through the Maintenance Division, is hereby authorized to place a Single Bituminous Surface Treatment on that part of Highway No. 66 in the City of Hico in Hamilton County, extending from the Bosque River Bridge to the Intersection of Highways Nos. 66 and 67, a distance of 1995 ft., and to transfer \$521.40 from the Contingent Budget of Division No. 9 to an authorization for Special Job No. M-9-N-4 to cover the cost of this work.

8207

It is ordered by the Commission that an appropriation of \$5,115.00 be made for raising and levelling with mudjack the present concrete pavement on that section of Highway No. 2 in Hill County, from Hillsboro north to the Johnson County line, a total distance of 16.95 miles, this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-9-O-4.

A.F.E.-33-257

8208

In Hopkins County it is ordered by the Commission that the balance of \$2082.87 plus any accumulated interest, remaining in escrow on S. P. 950-C & D, Highway #154 be released to permit the County to pay interest or principal on outstanding Road Bonds. It is also ordered that the balance due for the county on S. P. 950-D, amounting to \$3,356.91 be transferred to State Funds.

8209

In Hutchinson County, it is ordered by the Commission that request be made to the Bureau of Public Roads that N. R. A. Project amounting to \$50,000.00 for a feeder road beginning at Borger and extending toward Pampa be included in the relief jobs now being done in the Panhandle.

8210

It is ordered by the Commission that an appropriation of \$41,313.70 be made to cover the cost of Grading that section of Highway No. 118 in Jeff Davis County from 10.5 miles North of Alpine to a point toward Fort Davis, a distance of 5.108 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Department, Job No. M-24-M. Also an appropriation of \$26,075.84 is made to cover the cost of large and small Drainage Structures on this same section of road, this part of the work to be done under the direction of the State Highway Engineer through the Construction Department. This appropriation is made on condition that the County furnish right-of-way of not less than 100 ft. in width, all fencing to be done by the County.

A.F.E.-33-258

8211

It is ordered by the Commission that an additional appropriation to Job No. M-24-I of \$3,627.80 be made to cover the additional cost necessary to extend the construction of the road from the Davis Mountain Scenic Highway to the site of the proposed McDonald Observatory an additional 1000 ft. (Jeff Davis Co.) A.F.E.-33-259

8212

It is ordered by the Commission that Minute No. 6290, appropriating \$113,534.85 to be expended under the direction of the State Highway Engineer through the Maintenance Division to cover the cost of Grading &

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8212 Continued:

Structures and shell surfacing on that section of Highway No. 87 in Jefferson County, from Taylor's Bayou to a point 4.2 miles west of Sabine pass, as Special Job No. M-20-I, be revised to provide that only \$41,400.00 be appropriated for Grading and Structures, and for base stabilization; this action being necessary on account of the fact that Unit II will be constructed as a Federal Project.

8213 It is ordered by the Commission that claims of Brown & Root, Inc. for the remission of liquidated damages on Maintenance Project M-14-K-3, Hwy. #29, Williamson County, F.A.P. 520-B-II, Highway #41, Kerr County, and F.A.P. 618-B, Highway 27, Pecos County, be refused as recommended by the Committee on Claims. It is also ordered by the Commission that the claim of Brown & Root, Inc. for \$3,514.60 expense incurred on S. P. 909-C, Hwy. #137, Upton County, between the date of the award of contract and the cancellation of the contract, be refused as recommended by the Attorney General's Department and the Committee on Claims.

8214 Since Kerr County has announced its desire and readiness to secure the required right-of-way for the reconstruction of Highway No. 27 from the end of F.A.P. 243-A, B & C, approximately one-fourth mile east of Ingram, to Mountain Home, said County is hereby requested to secure, by purchase or condemnation, the required right-of-way as indicated by the field notes and right-of-way map furnished by the State Highway Engineer.

8215 In Knox County, since the proposed improvements to be constructed under the National Recovery Program include Grading and Drainage Structures on the section of Highway No. 16, extending from Benjamin to the Haskell County line, a distance of 13.545 miles at an estimated expenditure of \$44,000.00, and since the detailed estimates indicate the probable cost of this construction as \$74,231.22, it is ordered by the Commission that, in view of the importance of this highway and the desirability of providing continuity of construction, this entire improvement be undertaken under the Recovery Program.

8216 It is ordered by the Commission that an additional appropriation on Job No. M-1-V-6, in the amount of \$8,491.25 be made to cover the cost of placing a Sledge Stone Base Course and a Single Bituminous Surface Treatment on the fill recently constructed by the Maintenance Department under this Job Number, across the Sulphur River Bottom on Highway No. 24 in Lamar and Delta Counties. A.F.E.-33-260

8217 It is ordered by the Commission that an appropriation of \$5,155.15 State Funds be hereby made to cover Roadway Maintenance for the fiscal year beginning September 1st, 1933 and ending August 31st, 1934, on the 14.729 mile section of Highway No. 146 in Liberty County, extending from Liberty to Moss Hill; and the State Highway Engineer is authorized to take this section of road over for Maintenance. A.F.E.-33-261

8218 It is ordered by the Commission that an appropriation in the amount of \$3,301.58 be hereby made to cover the cost of widening the 8 ft. Concrete Slabs over Christmas Creek, Mustang Creek and the Navasota River bottoms between the McLennan-Limestone County line and Coledge on Highway No. 7 in Limestone County; these Slabs to be widened by placing an additional 8 ft. Concrete Slab adjacent to the existing Slab, the total net length of such work being 3236 L. F. This appropriation is made without right-of-way requirements, and the work is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-9-P-4. A.F.E.-33-262

8219 It is hereby ordered that an increased appropriation of \$2,250.00 be and same is hereby made to pay for right-of-way from J. D. Hord et al which was secured by condemnation on F.A.P. 502-C, Highway #7, Lynn County, which is in line with the requirement made in Minute #7603, dated May 23, 1933. A.F.E.-33-263

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- 8220 It is ordered by the Commission that an additional appropriation to Job No. M-6-Y-3, Martin County in the amount of \$5,568.09, be made to cover the unanticipated cost of watering, rolling and blading the base preparatory to placing the asphalt top. The above job covers widening shoulders and ditches, rebasing and a Double Bituminous Surface Treatment on the 13.2 mile section of Highway No. 1 in Martin County extending from the Howard-Martin County line to the Martin-Midland County line and is being done under the direction of the State Highway Engineer through the Maintenance Division. A.F.E.-33-264
- 8221 It is ordered by the Commission that an appropriation of \$6,768.85 be made to cover the cost of constructing 6,153 ft. of flat cable guard fence on the fill across Tehuacana Creek bottom between Waco and the Junction of Highways Nos. 31 and 7 north of Waco in McLennan County; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-9-Q-4. A.F.E.-33-265
- 8222 It is ordered by the Commission that Minute No. 5572 authorizing Job No. M-17-D-4 covering surface treatment on that section of Highway No. 19 in Montgomery County and extending from Conroe to Will is, a distance of 9.0 miles be revised to provide that the amount appropriated for this work be used on three sections of Highway No. 19 in Montgomery County both north and south of Conroe, totaling 9.8 miles, for the same class of work; the change in plans on this Job being due to the increase of oil field traffic south of Conroe.
- 8223 It is ordered by the Commission that an appropriation of \$9,790.00 be hereby made to cover the cost of an Asphaltic Seal Coat on that section of Highway No. 28 in Motley County extending from Matador to the Cottle County line, a distance of 18.4 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-25-H. A.F.E.-33-265
- 8224 In Navarro County, the provisions of Minute No. 6548 are modified so that the amount of \$30,000.00 shall be released from escrow to permit the county to pay interest on maturing bonds, this leaving about \$51,000.00 in this fund, which is to be used or as much thereof as is necessary to increase the county's participation in the State Highways constructed in District No. 1 of Navarro County on instructions and agreements made prior to September 17th, 1932; the Department to secure, with the cooperation of the county, right-of-way on Highway No. 22 outside of District No. 1 insofar as the above amount will do so.
- 8225 In Nueces County, by reason of the destruction of the greater portion of the Corpus Christi Causeway, the State Highway Engineer is authorized and directed to prepare plans for the reconstruction of this bridge, raising and increasing roadway and to request that the money which will be necessary to do this work, estimated at about \$275,000.00, be requested from the Bureau of Public Roads out of N. R. A. preliminary funds from our contingent fund of this money, and that other N. R. A. Projects, if necessary, be reduced in order that this withdrawal will not overrun the total.
- 8226 It is ordered by the Commission that an additional appropriation on Job No. M-1-B-7 in the amount of \$1,444.79 be made to cover the overrun in cost of constructing grading and drainage structures and gravel surface on a 4290 ft. Loop on Highway No. 5 through the town of Avery in Red River County, this increase being necessary because the Unit costs of this work were underestimated. A.F.E.-33-266
- 8227 In San Jacinto County, since the improvements to be constructed under the National Recovery Program include surfacing on the section of Highway No. 156, extending from 5.4 miles north of Cold Springs to Point Blank, a distance of 8.1 miles, at an estimated expenditure of \$47,000.00, and since detailed estimates indicate the probable cost of this construction as \$60,021.15, it is ordered by the Commission that, in view of the importance of this highway and the desirability of providing continuity of construction, this entire improvement be undertaken under the Recovery Program.

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- 8228 It is ordered by the Commission that an additional appropriation to Job No. M-8-X-4 in the amount of \$60,246.47 be made to complete construction of Grading, Small Drainage Structures and Gravel Surface Course on that section of Highway No. 7 in Scurry County, from Snyder to the Garza County line, a distance of 19.73 miles, this increase being necessary because the original appropriation was for only part of the work contemplated. This appropriation is made with the understanding that expenditures will not exceed \$6,000.00 per month.  
A.F.E.-33-267
- 8229 It is ordered by the Commission that an appropriation in the amount of \$6,994.90 be made to cover the cost of bank protection work on Highway No. 34 in Tarrant County north of Ft. Worth between Stations 228/50 and 265/50 a distance of 3700 ft. This work consists mainly of flattening slopes on the uphill side of the Highway, the sodding of such slopes with Bermuda grass and the installation of 2810 ft. Vitrified Tile underdrain, and is to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-2-B-5.  
A.F.E.-33-268
- 8230 In Taylor County an appropriation of \$5,000 is hereby made to put additional gravel on State Highway #158 from Abilene towards the Coke County line.  
A.F.E.-33-269
- 8231 It is ordered by the Commission that an appropriation in the amount of \$3,905.00 be made to cover the cost of a Double Bituminous Surface Treatment on that section of Highway No. 49 in Titus County, extending from a point 1.7 miles southeast of Mt. Pleasant to a point 3.2 miles southeast of Mt. Pleasant, a total distance of 1.5 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-19-V.  
A.F.E.-33-270
- 8232 The State Highway Engineer through the Maintenance Division is hereby authorized to advertise for bids for repairing the steel floor members and re-decking the Montopolis Bridge over the Colorado River on Highway No. 71 in Travis County. This work is estimated to cost approximately \$25,000.00, but an appropriation for the amount of the contract will be made at the time contract is awarded. M-14-L-4.
- 8233 It is ordered by the Commission that an additional appropriation of \$2,816.00 be made to Job No. M-11-Z-4 to cover the cost of a Cut-Back Asphalt Prime Course, the original appropriation being for a Double Bituminous Surface Treatment on that section of Highway No. 94 in Trinity County, extending from seven miles East of Groveton East, a distance of 12.6 miles, this Prime Coat being necessary to secure a satisfactory surface.  
A.F.E.-33-271
- 8234 It is ordered by the Commission that an appropriation of \$27,432.13 be made to cover the cost of repairing steel truss members and placing new creosoted timber stringers and flooring in the Riverside Bridge over the Trinity River on Highway No. 19 between Trinity & Walker Counties; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-11-L-5.  
A.F.E.-33-272
- 8235 It is ordered by the Commission that an appropriation in the amount of \$1,751.36 be made to cover the cost of an Asphaltic Seal Coat on that section of Highway No. 99 in Upton County extending from 1 mile west of McCamey west a distance of 3.00 miles; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-6-J-4.  
A. F. E.-33-273
- 8236 It is ordered by the Commission that an additional appropriation to Job No. M-14-L-5 of \$2,360.00 be hereby made to cover the cost of completing the Clearing & Grubbing on that section of Highway No. 104 in Williamson County from Georgetown west, a distance of 12.2 miles.  
A.F.E.-33-274

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8237 It is ordered by the Commission that an appropriation in the amount of \$5,399.00 be hereby made to cover the cost of improvement to the old County road between Hawkins to near the Wood-Upshur County Line, in Wood County, to be used as a detour for Highway No. 15 traffic during construction of Highway No. 15 between those points; this work to be done under the direction of the State Highway Engineer through the Maintenance Division as Special Job No. M-10-R-7.

A.F.E.-33-275

8238 It is ordered by the Commission that an appropriation of \$6,412.50 be made to cover the cost of emergency relief work and additional expense incurred in clearing the highways after the recent Hurricane in the Rio Grande Valley. This appropriation is to be credited to the Contingent Budget of Division No. 21, to be used to increase the various roadway maintenance authorizations affected. Expenses incurred by other Divisions in assisting in this work are to be transferred to Division No. 21 and the charges finally made to the roads on which the work was done.

A.F.E.-33-276

8239 It is ordered by the State Highway Commission that a request be made of the American Association of State Highway Officials to include the following described Highway in the United States Highway System of Texas:

"From the Texas-New Mexico State Line near Red Bluff via Pecos, Fort Stockton, Ozona, Sonora, Junction, Mountain Home, Ingram, and Kerrville to a point on the Federal Aid road north of Boerne then follow State Highway No. 9 into San Antonio, then from San Antonio via Stockdale, Cuero, Victoria, Port Lavaca and Seadrift to Port O'Connor."

8240 It is ordered by the Commission that the Bureau of Public Roads be requested to modify the Federal Aid Highway System of Texas to include therein the following described highways: 1. From Wellington to the Oklahoma State Line connecting with Oklahoma Federal Aid System west of Mangum. 2. From Denison to Oklahoma State Line connecting with Preston Bridge. 3. From Quanah to the Oklahoma State Line enroute to Eldorado, Oklahoma.

8241 In view of the requirements of House Bill No. 54 of the 43rd Legislature of the State of Texas, which became effective on August 31st, 1933, and which determines the procedure to be followed in establishing minimum wages to be paid on "Public Works" contracts and therefore supersedes the policy heretofore followed by the Highway Department in determining such minimum wages, it is ordered by the Commission that all proposals and contracts for projects on which bids are received subsequent to the effective date of said House Bill shall contain such special provisions as are necessary to insure compliance with the intent of House Bill No. 54 in lieu of the requirements of Minute No. 4889, dated September 23rd, 1931.

8242 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 are hereby approved in accordance with Section 12, Chapter 186, General Laws of Texas as passed by the 1925 Legislature, 39th. Regular Session.

<u>County</u>	<u>Job.No.</u>	<u>Hy. No.</u>	<u>Length</u>	<u>Date</u>	<u>Name of Contractor-</u>	<u>Amount</u>
Bexar	M-15-O-4	9	1.849	8-16-33-	Mr.R.E.Smith, Dallas	\$10,189.20
Angelina	M-11-E-5 (Div.Office Bldg.Lufkin)				Rogers Hale, Henderson	9,155.00

8243 It is ordered by the Commission that \$4,000.00 be appropriated to cover the blue printing and photostating for the Administration Division of the State Highway Department.

A.F.E.-33-277

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8244

It is ordered by the Commission that each of the following projects, having been satisfactorily completed in accordance with the plans and specifications and approved changes, be hereby accepted as recommended in the report of the Engineer, and that all monies due each final estimate be paid the respective contractor.

<u>PROJECT</u>	<u>COUNTY</u>	<u>CONTRACTOR</u>	<u>AMOUNT</u>	<u>DATE COMPLETED</u>
M-14-F-6	Williamson	Haden & Austin	\$4,134.97	8-9-33
M-19-Q-	Wood & Upshur	Reynolds & Sutton	9,092.74	8-5-33
M-4-S-2	Ochiltree	Cocke & Braden	15,705.02	7-22-33
M-4-T-2	Ochiltree	Davies & Son	13,579.67	8-25-33
M-20-S	Hardin	Haden & Austin	4,653.46	8-15-33
M-1-D-7	Fannin	Public Const. Co.	10,520.38	7-31-33
M-1-V-6	Lamar & Delta	Geo. W. Conden	48,410.05	4-13-33
M-1-Z-5	Delta	Geo. W. Conden	16,688.60	4-13-33
M-4-D-2	Potter	Ernest Loyd	43,408.11	5-10-33
M-18-Z-2	Denton	Public Const. Co.	21,184.55	7-3-33
M-20-X-Jefferson		Haden & Austin	4,417.06	7-31-33
M-20-W-Chambers		Haden & Austin	2,846.29	8-12-33
M-20-U	Chambers	Haden & Austin	4,677.99	8-19-33
M-20-T-	Chambers	Haden & Austin	4,585.61	8-12-33
M-1-D-6	Bowie	Public Constr. Co.	9,433.88	8-13-33
M-6-Y-3	Martin	Morgan Const. Co.	21,493.04	8-16-33
M-14-E-6	Travis	Haden & Austin	16,023.99	8-21-33
M-10-N-7	Wood	Reynolds & Sutton	22,467.84	8-21-33
M-10-M-7	Rusk	R. W. McKinney	28,317.39	9-5-33
M-2-T-4	Wise	Morgan Const. Co.	11,816.84	9-12-33
M-11-A-4	Jasper	Brown & Root, Inc.	10,282.44	9-1-33
			\$ 323,739.92	

8245

It is moved by the State Highway Commission that appropriations be made for Equipment Purchases and for Camp Mabry Accounts, as follows:

<u>ACCT. NO.</u>	<u>AUTH. NO.</u>	<u>BUDGET NO.</u>	<u>AMOUNT</u>
8410		30 Purchase of Highway Equipment	\$25,500.00
8430		30 Purchase of Shop Equipment	11,500.00
8450		30 Purchase of Office Equipment	9,600.00
8311	1	29 Camp Mabry Overhead	4,655.00
8314	4	29 Upkeep & Operation of Shop Machy. & Hwy. Equipment at Camp Mabry	1,200.00
8316	6	29 Repairs to Buildings, Furniture & Fixtures at Camp Mabry	300.00
8317	7	29 Misc. Administrative Overhead	2,250.00
<u>A.F.E.-33-278</u>			

8246

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.

<u>COUNTY</u>	<u>PROJECT</u>	<u>HWY.</u>	<u>LENGTH</u>	<u>TYPE OF</u>	<u>LIMITS</u>	<u>APPROPRIATION</u>
			<u>MILES</u>	<u>CONST.</u>		
Bailey	NRH-M 640-B	7	11.484	Gr. & Dr. Strs.	Muleshoe to Parmer Co. Line	\$18,431.94
Bexar	NRH 31 Part II	2	5.938	Gr. & Dr. Strs.	Guadalupe Co. Line at Selma to 1.5 Mi. N.E. of Fratt	57,391.54
Bexar- Guadalupe	NRH 31-B	2	0.105	Cibole Rv. Bridge	Near Selma	60,840.39

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8246 - Continued -

COUNTY	PROJECT	HWY.	LENGTH MILES	TYPE OF CONST.	LIMITS	APPROPRIATION
Bexar- Kendall	NRH-112 A&S.P. 1025-A	9	7.494	Gr.&Dr.Strs.	1 Mi.S. of Leon Springs to Kendall Co. Line	\$104,176.72
Cherokee	NRH-M 566-D	40	5.046	Gr.&Dr.Strs.	7.5 Mi.S. of Rusk to So. City limits of Alto	42,556.10
Hockley	NRH 366	7	7.598	Gr.&Dr.Strs.	0.156 Mi.W. of Lubbock Co. Line to Lamb Co. Line	12,530.75
Howard	NRH 571-D	9	9.095	Gr.&Dr.Strs.	Glasscock Co. Line to 4.5 Mi. S. of Big Spring	31,510.16
Kimble	NRH-M 133	27	2.703	N.Llano Rv. Bridge Gr. & Sm.Dr.Strs.	Adjacent to No. City Limits of Junction	121,567.95
Kendall	NRH-M 108	9	4.574	Gr.&Dr.Strs.	Bexar Co. Line to Boerne	66,083.21
Lamb	NRH-M 503-C	7	10.961	Gr.&Dr.Strs.	Amherst to point 3.1 Mi.N.W. of Sudan	24,993.78
Lamb	NRH-M 503-B	7	17.566	Gr.&Dr.Strs.	Hockley Co. Line to Amherst	28,096.17
Lynn	NRH 502-C	7	3.744	Gr.&Dr.Strs.	Lubbock Co. Line to Garza Co.Line	5,945.82
Lubbock	NRH-M 443-H	24	11.079	Cal.Bs.Crs. with Tri.Bit. Surf.Tr.	Lubbock to Ida- lou	94,725.95
Mills	NRH-M 583-D	7	9.545	Gr.&Dr.Strs.	Brown Co.Line S.E. to Mullin	78,081.80
Parmer	NRH 640- A&S.P. 1040-A	7	10.704	Gr.&Dr.Strs.	Bailey Co.Line to New Mexico St.Line	16,091.14
Rusk	NRH 203-A &555-E	43	8.734	Gr.&Dr.Strs.	7.051 Mi.S.ef & Ir.Ore Top Soil w/Rd.Oil Surf.Tr.	Henderson to the Cherokee County Line 103,079.82
Swisher	NRH-M 546-E & S.P. 848-E	9	17.521	Gr.&Dr. Strs.	Hale Co. Line to Tulia	46,604.43
Tom Green	NRS 651	70	13.223	Gr. & Dr.Strs.	Coke Co. Line to a connection w/Hwy #30	96,532.73
Tyler	NRH-M 630-B	40	8.342	Ir.Ore Top Soil Bs, Crs. w/Rd. Surf.Tr.	Hillister to Woodville	43,026.26
GRAND TOTAL . . . . .						\$1,052,266.66
A.F.E.-33-279						

September 20, 1933

8247

Because of the acute unemployment conditions in the following Counties, as an emergency relief measure the State Highway Commission, at the request of the Bureau of Public Roads, hereby agrees to undertake by day labor certain highway improvements under the "National Industrial Recovery Program," as indicated below. State funds in the amounts shown are hereby advanced to cover a partial cost of this work with the provision that State funds so advanced will at a later date be reimbursed from National Recovery Funds allotted to this State.

COUNTY	HWY.	Length(Mi)	TYPE	LIMITS	APPROPRIATION
Randall	9	18	Widening Pavement	Amarillo to Canyon	\$ 25,000.00
Randall		14	Gr.&Dr.Strs.	Canyon to Palo Duro Park	20,000.00
Potter	5	12	Reconst. of Unit I & Widening Pavement	Amarillo North 12 Mi.	20,000.00
Sherman	9		Grading	Rabbit's Ear Creek Br. to top of Cap Rock	8,000.00
Gray	33	2	Grading & Surfacing	Within City of Pampa	18,000.00
Midland	1	5	Gr. & Dr. Strs.	Warfield to the Ector County Line	16,000.00
Martin		10	Gr. & Surfacing sandy sections	Stanton North	8,000.00
Total . . . .					\$ 115,000.00

8248

It is moved by the State Highway Commission that an appropriation of \$738.90 be made to cover the purchase of the following equipment from Glosserman Chevrolet Company, Lockhart, in conformance to Commission Minute No. 8141:

2 Latest Model Chevrolet pickups			
F.O.B. Pecos	List price	\$565.00	\$1130.00
	Discount	44.00	88.00
	Net Price		1042.00

Less allowance on trade in of:

1 Ford pickup, State #3967	Allowance	\$150.00	
1 " " " #3968	"	153.10	303.10

NET DIFFERENCE . . . 738.90

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

Bid Reference No. E-6-5.

A.F.E. 33-280

8249

It is moved by the State Highway Commission that an appropriation of \$629.30 be made to cover the purchase of the following equipment from the City Chevrolet Company, Dallas, in conformance to Commission Minute No. 8141:

2 Latest model Chevrolet Coupes			
F.O.B. Dallas -	List price	\$617.90	\$1235.80
	Discount	53.25	106.50
	Net Price	564.65	1129.30

Less allowance on trade in of:

1 Ford Coupe, State #31-A	-Allowance	253.00	
1 " " State #32-A	"	247.00	500.00

NET DIFFERENCE . . . 629.30

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

Bid Reference No. E-13-2.

A.F.E.-33-281

September 20, 1933

8250

It is moved by the State Highway Commission that an appropriation of \$1319.14 be made to cover the purchase of the following equipment from Glosserman Chevrolet Company, Lockhart, in conformance to Commission Minute No. 8141.

2 Latest model 1 1/2 ton Chevrolet trucks				
	F.O.B. Bryan, Texas	List Price	\$927.00	1854.00
		Discount	59.50	<u>119.00</u>
		Net Price		1735.00

Less allowance on trade in of:

1 Federal truck, State #3184	Allowance	\$207.00	
1 Indiana truck, State #3202	"	208.86	<u>415.86</u>
	NET DIFFERENCE . . . . .		1319.14

NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.  
Bid Reference No. E-17-6. A.F.E.-33-282

8251

It is moved by the State Highway Commission that an appropriation of \$1041.96 be made to cover the purchase of the following equipment from Glosserman Chevrolet Company, Lockhart, in conformance to Commission Minute No. 8141.

1 Latest model Chevrolet pickup			
	F.O.B. Tyler	List Price	\$545.00
1 Latest Model 1 1/2 ton chevrolet truck			
	F.O.B. Tyler	List Price	<u>920.00</u>
		Total List Price	\$ 1465.00
		Discount	<u>103.50</u>
		Total Net Price	1361.50

Less allowance on trade in of:

1 Indiana truck, State #3204	Allowance	\$119.54	
1 Ford Pickup, State #3987	"	200.00	<u>319.54</u>

NET DIFFERENCE 1041.96

NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.  
Bid Reference No. E-10-3. A.F.E.-33-283

8252

It is moved by the State Highway Commission that an appropriation of \$1159.14 be made to cover the purchase of the following equipment from Glosserman Chevrolet Company, Lockhart, in conformance to Commission Minute No. 8141.

2 Latest model 1 1/2 ton Chevrolet trucks				
	F.O.B. Yoakum, Texas,	List Price	\$850.00	\$1700.00
		Discount	59.50	<u>119.00</u>
		Net Price		1581.00

Less allowance on trade in of:

1 Ford State Truck, State #3542	Allowance	200.00	
1 Ford Dump Truck, State #3483	"	221.86	<u>421.86</u>
	NET DIFFERENCE		\$ 1159.14

NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machines, less discount and allowance on the old machines traded in. All bids received are tabulated showing the "Net Difference" price.  
Bid Reference No. E-13-7. A.F.E.-33-284

September 20, 1933

8253

It is moved by the State Highway Commission that an appropriation of \$1695.33 be made to cover the purchase of the following equipment from the International Harvester Company, San Antonio, in conformance to Commission Minute No. 8141:

3 - 1 1/2 ton International A-2 trucks			
F.O.B. Corpus Christi	List Price	\$996.50	\$2989.50
	Discount	126.50	<u>379.50</u>
	Net Price		2610.00

Less allowance on trade in of:

1 Ford truck, State #3720	Allowance	314.67	
1 " " " #3743	"	300.00	
1 " " " #3744	"	300.00	<u>914.67</u>

NET DIFFERENCE. . . 1695.33

NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.  
Bid Reference No. E-16-4.

A.F.E.-33-285

8254

It is moved by the State Highway Commission that an appropriation of \$2347.00 be made to cover the purchase of the following equipment from the Wyatt Metal & Boiler Works, Dallas, this firm being the lowest bidder on same:

5 Cylindrical Tanks, capacity not less than 11,700 gals.		
1 Tank as above f.o.b. Odessa, Texas		\$472.00
1 Tank as above f.o.b. Monahans, Texas		479.00
1 Tank as above f.o.b. Ft. Stockton, Texas		483.00
1 Tank as above f.o.b. Sanderson, Texas		403.00
1 Tank as above f. o. b. Balmorhea, Texas		<u>510.00</u>
		\$ 2347.00

Bid Reference No. E-6-158.

A.F.E.-33-286

8255

It is moved by the State Highway Commission that an appropriation of \$788.04 be made to cover the purchase of the following equipment from the Petroleum Iron Works, Beaumont, this firm being the lowest bidder on same:

2 Cylindrical tanks of not less than 11,700 gals. capacity		
1 Tank as above F.O.B. Mineola, Texas		398.00
1 Tank as above F.O.B. Henderson, Texas		<u>398.00</u>
	Total	796.00
	Discount 1% - 15 days	<u>7.96</u>
		788.04

Bid Reference No. E-10-160

A.F.E. - 33 - 287

8256

It is moved by the State Highway Commission that an appropriation of \$1249.38 be made to cover the purchase of the following equipment from the Petroleum Iron Works Company, Beaumont, this firm being the lowest bidder on same:

3 Cylindrical tanks approx. capacity 11,700 gals.		
1 Tank as above f. o. b. Cleburne		412.00
1 Tank as above f. o. b. Mineral Wells		425.00
1 Tank as above f. o. b. Jacksboro		<u>425.00</u>
		1262.00
	Less 1% - 15 da.	<u>1249.38</u>

Bid Reference No. Equip. -155

A.F.E. - 33 - 288

8257

It is moved by the State Highway Commission that an appropriation of \$1332.80 be made to cover the purchase of the following equipment from the J. W. Bartholow Company, Dallas, this firm being the lowest bidder on same:

2 Blystone Bituminous Mixers of 10 ft. capacity		
1 Mixer as above F. O. B. Atlanta, Texas		\$ 800.00
1 Mixer as above F. O. B. Brownwood, Texas		800.00
		<u>\$1600.00</u>
	Discount	<u>240.00</u>
	Net Price	1360.00
	Less 2% - 15 days	<u>1332.80</u>

Bid Reference No. E-19-23-9

A.F.E.- 33-289

September 20, 1933

8258

It is moved by the State Highway Commission that an appropriation of \$645.58 be made to cover the purchase of the following equipment from the J. W. Bartholow Company, Dallas, this firm being the lowest bidder on same:

1 Blystone Bituminous Mixer of 10 ft. capacity	
F.O.B. Camp Mabry	List Price \$775.00
	Discount <u>116.25</u>
	Net Price 658.75
Less 2 % - 15 days	645.58

Bid Reference No. E-14-8

A.F.E. - 33 - 290

8259

It is moved by the State Highway Commission that an appropriation of \$614.00 be made to cover the purchase of the following equipment from the Covert Automobile Company, Austin, this firm being the lowest bidder on same:

1 Latest model Pontiac Coupe	
F.O.B. Tyler, Texas	List Price \$750.00
	Discount
	Net Price 750.00

Less allowance on trade in of:

1 Reo Coupe, State #5-A, Motor #A-14615	<u>136.00</u>
	NET DIFFERENCE \$ 614.00

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

Bid Reference No. E-10-1A

A.F.E. - 33 - 291

8260

In Nueces County the State Highway Commission will construct the grading and bridges on State Highway #9, from Corpus Christi to Calallen, on condition that Nueces County will furnish the necessary right-of-way on location made and approved by the State Highway Department.

The State Highway Commission further agrees, after such right-of-way has been secured or pledged, to expend the funds necessary to place the present routing of Highway #9 in good condition, said improvements to include an asphalt top on such roads where necessary, it being estimated that the cost of such improvements will be in the neighborhood of \$60,000.00.

APPROVED:

\_\_\_\_\_  
State Highway Engineer

John Wood  
Chairman

W. C. ...  
Member

M. E. ...  
Member

ATTEST:

\_\_\_\_\_  
Secretary