

April 24, 1933

Minutes of the One Hundred Sixty-fourth Meeting of the State Highway Commission held in the State Office Building with the following members present:

W. R. Ely, Chairman
D. K. Martin, Member

7498

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 125 Legislature, 39th, Regular Session.

COUNTY	PROJ. NO.	LENGTH	DATE OF AWARD	UNIT	NAME OF CONTRACTOR	AMOUNT OF CONTRACT
Gonzales	F 440-E	5.328	2-16-33	III	Nueces Construction Co.	\$18,692.60
Jim Wells	S 931-F	21.406	2-24-33	III	Brown & Root, Inc.	208,427.54
Live Oak	S 931-D	12.501	2-24-33	III	Brown & Root, Inc.	119,011.98
Live Oak	S 931-E	.733	2-24-33	III	Brown & Root, Inc.	6,523.55
Pecos	F 612-B	24.217	2-10-33	II	Cocke & Braden	112,338.48
Pecos	F 612-C	0.624	2-10-33	II	Cocke & Braden	4,530.41
Presidio	F 641-B	6.513	2-25-33	I	D. H. Buchanan Const Co.	38,794.02
Presidio	F 641-B	7.488	2-25-33	I	D. H. Buchanan Const Co.	36,977.63

7499

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:

Bailey County, F.A.P. 503-E, Womack-Henning Const. Co., Contractors, providing for substitution of gravel for stone as cover material for single bituminous surface treatment, with no change in cost.

Bowie County, F.A.P. 313-A, Sullivan, Long & Haggerty, Contractors, providing for substitution of wire cable guard fence for flexible steel plate guard fence; estimated decrease in cost \$3,657.00.

Bowie County, F.A.P. 202-A, Sullivan, Long & Haggerty, Contractors, providing for substitution of wire cable guard fence for flexible steel plate guard fence; estimated decrease in cost \$228.00.

Comal County, F.A.P. 66-Reop., Brown & Root, Contractors, providing for added item of special roadway excavation; estimated net increase in cost \$900.24.

Cottle County, S.P. 854-B, L. E. Whitham & Co., Contractors, providing for added item of solid rock roadway excavation; estimated increase in cost \$2,550.00.

Fisher County, F.A.P. 96-Reop., Womack-Henning Const. Co., Contractors providing that payment be made for difference in freight rate on small additional quantity of reinforcing steel; increase in cost \$14.27.

Gray County, F.A.P. 625-A, Cocke & Braden, Contractors, providing for added item of solid rock roadway excavation; estimated increase in cost \$4,056.80.

Karnes County, S.P. 789-B, Thomas & Ratliff, Contractors, providing for added item of back sloping and cleaning side ditches; estimated cost of additional work \$750.00.

Presidio County, S.P. 970-E, Allhands & Davis, Contractors, providing for construction of additional culvert; estimated cost of additional work \$432.17.

McLennan County, F.A.P. 614-C, Womack-Henning Const. Co., Contractors, providing for sodding of fills; estimated cost of additional work \$1,083.45.

April 24, 1933

7499 Continued:

Comal County, F.A.P. 66-Reop., J. P. Foty, Contractor, providing for subgrading and for use of material from additional material pit; estimated cost of additional work \$10,809.00.

Kerr County, S.P. 920-F, J. P. Foty, Contractor, providing for increased quantities of loose rock and solid rock roadway excavation; estimated cost of additional work \$2,977.08

Knox County, S.P. 923- A, L. E. Whitham & Co., Contractors, providing for change in specifications on sand subgrade treatment with no change in cost.

Val Verde County, F.A.P. 411-A, Orr & Rawls, Contractors, providing for the added item of solid rock structural excavation; estimated cost of additional work \$198.00.

7500

It is ordered by the Commission that each of the following projects, having been satisfactorily completed in accordance with the plans, 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</u>	<u>Contractor</u>	<u>Date Completed</u>
Andrews	S 936-D	Lone Star Const. Co.	3-22-33
Brewster	S 862-E	W. W. Vann & Co.	2-18-33
Burleson	F 620-D "E"	Earl Yates & Son	3-17-33
Childress	S 854-A	L. E. Whitham & Co.	3-16-33
Childress	S 771-A	L. E. Whitham & Co.	4-11-33
Coke	S 439-D	Dozier Const. Co.	3-23-33
Coke	S 439-C	Bucy & Childs	4-6-33
Coke	S 439-C	Dozier Const. Co.	4-1-33
Coke	S 439-D	G. F. Davis	4-23-33
Culberson	F 607-E	C. E. Armstrong & Sons	4-1-33
Dallam	F 497-B	Buckner Bros.	4-7-33
Dimmit	S 718-D	Heldenfels Bros.	4-7-33
Dimmit	S 718-D	Cage Bros.	4-7-33
Freestone	F 85-C "E"	T. L. James & Co.	3-25-33
Gaines	S 936-E	Field Bros. & McCelvey	3-22-33
Henderson	F 545-A	McClung Const. Co.	11-25-32
Jeff Davis	S 142-Reop.	D. H. Buchanan Const Co.	3-21-33
Jeff Davis	F 226-Reop. (Br)	Allhands & Davis	3-25-33
Jeff Davis	F 408-B	Hannah & Hall	2-20-33
Karnes	S 789-B	Thomas & Ratliff	3-4-33
Kerr	S 725-B	E. H. Page	2-24-33
Navarro	F 575-A	F. P. McElwrath ConstCo	3-14-33
Ochiltree	F 158-D "E"	Davies & Sons	3-21-33
Presidio	S 862-D	Allhands & Davis	2-18-33
Presidio	S 970-E	Allhands & Davis	3-24-33
Reeves	F 408-B	Hannah & Hall	2-20-33
Reeves	F 607-C	C. E. Armstrong & Sons	4-1-33
Sutton	F 617-C	J. Floyd Malcom & Co.	3-24-33
Sutton	F 617-B	Crouch & Noland	3-24-33
Tarrant	S 241-Reop.	West Texas Const. Co.	2-17-33
Uvalde	F 289-Reop.	Kelly & Isaacs	3-24-33

7501

It is hereby ordered that the contract time for completion of the following projects be extended as indicated, this action being taken for the purpose of affording greater benefits in unemployment relief and bringing about a more advantageous handling of funds available for highway construction. The time extensions on projects involving Federal Aid funds are made subject to approval by the United States Department of Agriculture, Bureau of Public Roads.

Gillespie County, F.A.P. "E" 631-E, H. B. Zachry Co., Contractors, contract time extended thirty working days.

April 24, 1933

7501 Continued:

Baylor County, S.P. 928-A, R. B. Stroup, Contractor, contract time extended thirty working days.

Dallas County, F.A.P. "E" 24 and F.A.P. "E" 39, John W. Abbott Const. Co., Contractors, contract time extended forty five working days.

Dallas County, F.A.P. "E" 39, T. H. Johnson, Contractor, contract time extended forty five working days.

Dallas County, F.A.P. "E" 39, Gifford-Hill & Co., Contractors, contract time extended forty five working days.

Fort Bend County, F.A.P. "E" 637-A, Brown & Root, Contractors, contract time extended fifty five working days. (Contract 2)

Fort Bend County, F.A.P. "E" 637-A, Brown & Root, Contractors, contract time extended fifty five working days. (Contract 3)

Parker County, S.P. 175-A, Thurber Const. Co., Contractors, contract time extended thirty working days.

Parker County, S.P. 175-B, J. B. Clardy Const. Co., Contractors, contract time extended fifteen working days.

Reeves County, F.A.P. "E" 607-B, Gifford-Hill & Co., Contractors, contract time extended thirty eight working days.

Val Verde County, F.A.P. "E" 411-A, Orr & Rawls, Contractors, contract time extended forty working days.

McLennan County, F.A.P. 614-A and S.P. 996-A, F.P. McElwrath Const. Co., Contractors, contract time extended thirty working days.

Wise County, F.A.P. "E" 14-B, Oran Speer, Contractor, contract time extended twenty five working days.

Wise County, F.A.P. "E" 14-B, Earl Yates & Son, Contractors, contract time extended fifteen working days.

Montgomery County, F.A.P. "E" 370-B, Thomas & Ratliff, Contractors, contract time extended sixty working days.

7502

It is hereby ordered that the contract time for completion of the following projects be extended as indicated, this action being taken for the purpose of affording greater benefits in unemployment relief and bringing about a more advantageous handling of funds available for highway construction. The time extensions on projects involving Federal Aid funds are made subject to approval by the United States Department of Agriculture, Bureau of Public Roads.

Colorado & Fayette Counties, F.A.P. "E" 417-A & C, W. Raymond Canion Contractor, contract time extended forty working days.

Crockett County, S.P. 957-B & C, Thomson & Simpson, Contractors, contract time extended forty three working days.

Gillespie County, F.A.P. "E" 631-E, G. F. Davis, Contractor, contract time extended thirty working days.

Guadalupe County, F.A.P. "E" 633-B & C and S.P. 985-A, H. B. Zachry Contractor, contract time extended thirty working days.

Wharton County, F.A.P. "E" 15 Reop. & "E" 506-B, Russ Mitchell, Inc., Contractors, contract time extended twenty working days.

Wise County, F.A.P. "E" 14-A, McCall Engineering Co., Contractor, contract time extended twenty working days.

April 24, 1933

7502 Continued:

Val Verde County, F.A.P. "E" 411-A, Gifford-Hill Co., Inc., Contractors contract time extended eighty two working days.

Concho County, F.A.P. 590-C, Southwest Construction Materials Co., Contractors, contract time extended thirty working days.

Concho County, F.A.P. 626-C, Southwest Construction Materials Co., contractors, contract time extended thirty one working days.

7503 It is ordered by the Commission that when it is finally determined that an observatory will be constructed on Mount Locke, in the Davis Mountains, in Jeff Davis County, that the Highway Department will designate and construct a highway from a point on the Davis Mountains State Park Highway near the line of Section 37 to the observatory site, a distance of approximately, 1.5 miles.

7504 In Montague County it is ordered by the Commission that the State Highway Engineer be instructed to make location from Montague to St. Jo and Montague to Nocona so that the County may secure right-of-way on proper location.

7505 In Young and Throckmorton Counties it is ordered by the Commission that State Highway #79 from Elbert to Olney be canceled with the understanding that if the counties should do certain improvement on said road that it will be redesignated and taken over for maintenance.

April 25, 1933

7506 In Burnet County the State Highway Engineer is directed to secure a report from the Division Engineer on requested designation from a point on State Highway #66 via Longhorn Cavern to a connection with State Highway #29 in said county, a distance of approximately 7.5 miles, with estimate of cost of construction.

7507 It is ordered by the Commission that \$5,760.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to an Authorization to cover the cost of an oil prime coat on 14.4 miles of Highway No. 22, in Anderson County, from Palestine to the Neches River; this work to be done through the Maintenance Department as Special Job No. M-10-J-7.

7508 In Angelina and Jasper Counties it is ordered by the Commission that the Division Engineer furnish a report and estimate of cost of improving Highway #63 from Zavalla to Jasper.

7509 In Angelina County it is ordered by the Commission that the Division Engineer furnish a report and estimate of cost of improving Highway #40 from Zavalla to the Tyler County line.

7510 In Bastrop County an initial appropriation of \$2,620.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on Old San Antonio Road from Highway No. 71 to the Caldwell County line, a distance of 13.10 miles for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget. A.F.E.-33-93

7511 In Bastrop County an initial appropriation of \$660.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on Old San Antonio Road from Lee-Bastrop County line 3.3 miles west and south for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget. A.F.E.-33-94

April 25, 1933

- 7512 In Baylor County an initial appropriation of \$896.84 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 23 from Wilbarger-Baylor County line south to the Junction with Highway No. 30 at Mabelle, a distance of 10.762 miles for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget.
A.F.E.-33-95
- 7513 It is ordered by the Commission that \$6,000.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of an oil prime coat on 15.19 miles of Highway #11 in Bowie County, extending from the Sulphur River to DeKalb; this work to be done through the Maintenance Department as Special Job No. M-19-N.
- 7514 In Mills County the State Highway Engineer is authorized and directed to prepare plans and specifications for Unit I Construction on Highway No. 7 from a point near Mullin to Goldthwaite, a distance of approximately 10.5 miles, contingent upon the County furnishing, fully fenced, such right-of-way as may be required to be not less than 100' in width on location approved by the State Highway Engineer, with the further understanding that this action does not obligate the Department to undertake early construction.
- 7515 It is ordered by the Commission that \$3,356.10 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of Clearing and Grubbing Highway No. 66 in Burnet County from Burnet north 10.15 miles. This work is authorized on condition that Burnet County furnish such Right-of-way as may be required, to be not less than 100 ft. fencing to be done by the County, and is to be done through the Maintenance Department as Special Job No. M-14-D-6.
- 7516 It is ordered by the Commission that \$800.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of maintenance of the three remaining sections of Highway No. 4, in Cameron County between Hidalgo County line and Brownsville, which have not been taken over by the State for maintenance, these three sections totaling 15.942 miles. Maintenance on these sections is authorized provided right-of-way is furnished in accordance with the original designation of this Highway.
- 7517 In Coke County an initial appropriation of \$300.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 70 from Bronte to the Tom Green County line, a distance of 13.84 miles for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget.
A.F.E.-33-96
- 7518 In Dimit County an initial appropriation of \$436.28 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 4 from Catarina to the Webb County line, a distance of 10.907 miles for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget.
A.F.E.-33-97
- 7519 In Eastland County, it is ordered by the Commission that an appropriation of \$210.07 be made to cover the cost of adjusting a 2" gasoline pipe line crossing on S.P. No. 175, Highway No. 89, to conform with our requirements.
A.F.E.-33-98
- 7520 In Erath County it is ordered by the Commission that an increase appropriation in the amount of \$3,000.00 be made for moving an 18" gas line owned by the Lone Star Gas Co., to conform with our requirements on S.P. No. 175, Highway No. 89 from Station 2305 to Station 2318.
The State Highway Engineer is instructed to take such steps as may be necessary to complete the removal of pipe lines as soon as possible.
A.F.E.-33-99

April 20, 1933

7521 In order to minimize Maintenance and enhance the value of construction of the gravel base on Highway No. 71, F.A.P. 417-A, in Fayette County, from LaGrange east a distance of 4.613 miles, the sum of \$1,250.00 is hereby appropriated to cover the cost of a proper oil treatment preparatory to the construction of final surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such. A.F.E.-33-100

7522 In Fort Bend County, the State Highway Engineer is hereby authorized to make arrangements for, and to proceed with the construction of Grading and Drainage Structures on the spur extending from Sugarland to a connection with Highway No. 38, a distance of approximately 1.2 miles, the cost of this work to be charged against funds appropriated in Minute No. 7297, dated February 9th, 1933, for the construction of F.A.P. "E" 637-A, Unit I, provided the total cost of F.A.P. "E" 637-A Unit I, and of this additional work does not exceed the appropriation made in the aforementioned minute.

7523 In Gray and Donley Counties the State Highway Engineer is authorized to purchase all necessary right-of-way for the construction of Highway No. 75 between the end of the concrete pavement in Carson County, (S.P. 767-A) and the beginning of the asphalt paving in Gray County (S.P. 844-B), a distance of 16.7 miles, and the appropriation under Commission Minute No. 5987 is hereby increased \$900.00. A.F.E.-33-101

7524 In Fisher County on Highway No. 83, S.P. 917-A, B, & D, from Roby to Jones County, a distance of 13.746 miles, in order to minimize maintenance and enhance the value of construction of the gravel base now awaiting the construction of asphalt surface the sum of \$4,467.45 is hereby appropriated to cover the cost of proper oil treatment preparatory to the final construction of surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such. A.F.E.-33-102

7525 In Grayson County it is ordered by the Commission that State Highway No. 116 be located from Gunter to a point on State Highway #6 south of the City of Sherman.

7526 It is ordered by the Commission that payment of \$2,646.00 be made to L. E. Whitham & Company on their claims for payment for additional expansion joints used in the following concrete pavement projects, as recommended by the Committee on Claims:

F.A.P. 621-A, Hemphill County.	388 additional expansion joints	
	@ \$2.25 - - - - -	\$873.00
F.A.P. 621-B, Lipscomb County.	304 additional expansion joints	
	@ \$2.25 - - - - -	\$684.00
F.A.P. 67-Reop., U-II, Wheeler County.	435 additional expansion joints @ \$2.25 - -	\$978.75
F.A.P. 573-J, U-II, Wheeler County.	43 additional expansion joints @ \$2.25 - - - - -	96.75
S.P. 940- U-II, Wheeler County.	6 additional expansion joints @ \$2.25 - - - - -	13.50

TOTAL: \$2,646.00

A.F.E.-33-103

7527 In Karnes County on Highway No. 112, S.P. 789-B & C, from Ecletto Creek to Wilson County line, a distance of 15.502 miles, in order to minimize maintenance and enhance the value of construction of the Sledged Sand Stone Base now awaiting the construction of asphalt surface, the sum of \$4,650.60 is hereby appropriated to cover the cost of proper oil treatment preparatory to the final construction of surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such. A.F.E.-33-104

April 25, 1933

- 7528 It having been brought to the attention of the Commission that the condition of the non-rigid bases previously constructed on Highway No. 66 S.P. 931-D, E & F, in Live Oak and Jim Wells Counties, from a point 6 miles south of George West to Alice, are in need of an oil treatment in order to properly preserve the bases and enhance the value of construction of surface courses the sum of \$4,375.35 for S.P. 931-D, \$256.55 for S.P. 931-E, and \$7,366.10 for S.P. 931-F is hereby appropriated to cover the cost of a proper oil treatment preparatory to the construction of surfacing. It is understood that the funds appropriated for this work shall be considered as a part of and absorbed by the allotments made to cover Unit III Construction for which contracts have been awarded which awards were made by Minutes No. 7410 and No. 7411 with the understanding that actual work will not begin before June 1, 1933.
- 7529 In order to minimize maintenance and enhance the value of construction of the non-rigid base on Highway No. 28, F.A.P. 529-A in Motley County, from Matador to the Cottle County line, a distance of 18.386 miles, the sum of \$6,435.10 is hereby appropriated to cover the cost of proper oil treatment preparatory to the construction of surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such. A.F.E. -33-105
- 7530 In order to minimize maintenance and enhance the value of construction of non-rigid bases now awaiting the construction of asphalt surfacing the sum of \$33,812.10 is hereby appropriated to cover the cost of proper oil treatment on the following projects preparatory to the final construction of surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such.

Ochiltree	F-158-D-Rev.	4	6.747	Oklahoma State line to Perryton	\$ 2,361.45
Ochiltree	S-925-D	117	17.549	Hansford County line to Perryton	6,142.15
Randall	F-60-A & F-546-G	9	16.636	Canyon South to Swisher County line	5,822.60
Carson	S-713-B	117	10.818	Panhandle south to Armstrong County line	3,786.30
Potter	S-984-C	136	9.170	12.9 miles north of Hwy. 33 north 9.17 miles	3,209.50
Wheeler	S-914-A	152	16.805	Wheeler to Gray County line	5,881.75
Hansford	S-925-C	117	18.881	Hutchinson County line to Ochiltree County line.	6,608.35
Total					\$33,812.10

A.F.E.-33-106

- 7531 It is ordered by the Commission that \$4,229.21 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of rebuilding 4 - creosoted Timber Bridges located on Highway No. 149 in Panola County between Beckville and Carthage; this work to be done through the Maintenance Department as Special Job No. M-19-0.
- 7532 It is ordered by the Commission that \$670.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of purchasing the balance of the right-of-way on the 4 mile section of Highway No. 5 north of Amarillo, in Potter County. The purchase of this right-of-way with State Funds is authorized provided that the County will reimburse the Department in 1934.
- 7533 It is ordered by the Commission that \$10,000.00 be set aside from funds previously authorized for maintenance for Division No. 6 to cover the cost of constructing a division office building and division warehouse building in the town of Pecos on such site as may be approved by the Commission.

April 25, 1933

- 7534 In order to minimize maintenance, enhance the value of construction, and properly preserve the Iron Ore Bases completed on Highway No. 43 F.A.P. No. 582-B, C, & D, in Robertson and Leon Counties from a point 2 miles west of Franklin to a point 0.9 mile east of Navasota River, a distance of 17.748 miles, the sum of \$7,099.20 is hereby appropriated to cover the cost of a proper oil treatment preparatory to the construction of final surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such.
A.F.E.-33-107
- 7535 In order to minimize maintenance and enhance the value of construction of the gravel bases recently completed in San Jacinto County the sum of \$4,043.05 is hereby appropriated for S.P. 682-A on Highway No. 150 from Shepherd to Cold Springs, a distance of 11.129 miles, and \$2,077.83 for S.P. 682-C on Highway 156 from Cold Springs north a distance of 5.317 miles to cover the cost of a proper oil treatment preparatory to the construction of final surfacing. This money is derived from certain authorized maintenance appropriations which have not been used as such.
A.F.E.-33-108
- 7536 In San Patricio County on Highway No. 9 it is ordered that a special preliminary engineering appropriation in the amount of \$2,000.00 (\$190.86 per mile) for S.P. 886-E, from the Live Oak County line to 10.5 miles northwest of Nueces County line, and \$1,000.00 (\$95.02 per mile) for S.P. 886-F, from 10.5 miles northwest of the Nueces County line to the Nueces County line, be made to cover the cost of completing the location surveys and preparing P. S. & E. for Unit I Construction, which is being carried in suspense, due to overrun of original appropriation, pending an allotment of additional preliminary funds. A.F.E.-33-109
- 7537 It is ordered by the Commission that \$7,400.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to cover the cost of widening shoulders and ditches, and other necessary re-grading preparatory to graveling the Old F.A.P. #84 in Titus County on Highway No. 49, extending from 2 miles southeast of Mt. Pleasant to the Morris County line, a distance of 7.00 miles; this work to be done through the Maintenance Department as Special Job No. M-19-P.
- 7538 It is ordered by the Commission that Minute No. 7462, authorizing an appropriation of \$1,408.00 for Clearing and Grubbing and constructing sewer line on the 16 acre building site north of State Street in Austin, be amended to provide that this money be taken out of the regular State Highway Fund, but a like deduction be made from the anticipated amount, to be used for the purchase of machinery. A.F.E.-33-110
- 7539 In Wilbarger County an initial appropriation of \$1,873.50 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 23, from Vernon south to the Wilbarger-Baylor County line, a distance of 22.482 miles for Roadway Maintenance for the balance of the fiscal year ending August 31, 1933, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget. A.F.E.-33-111
- 7540 It is ordered by the Commission that \$2,200.00 be transferred from Job No. M-10-D-7 on Highway No. 37, in Wood County, to an authorization to cover the cost of re-conditioning a short section of old Highway #37 in Wood County forming a loop through the town of Quitman.
- 7541 It is ordered by the Commission that \$3,600.00 be transferred from the Retainage Fund of the Regular Maintenance Budget to an authorization to cover the cost of an oil prime coat on 9.0 miles of Highway No. 37 in Wood County, extending from six miles north of Quitman to three miles south of Quitman; this work to be done through the Maintenance Department as Special Job No. M-10-I-7.

April 25, 1933

7542

It is ordered by the Commission that the execution of the following agreements is hereby approved:

1. Easement agreement with the Panhandle & Santa Fe Railway Company for encroachment upon property belonging to this Company for the construction of State Highway No. 137, State Project 716-C, Hockley County.
2. Easement agreement with the Panhandle & Santa Fe Railway Company for a crossing of Highway No. 152 with this Railroad in Gray County, Federal Aid Project 625-A.
3. Agreement with the Southern Pacific Railway Company for the construction of an underpass for State Highway No. 3 near Fay, State Project 1022-A, Culberson County.
4. Agreement with the Missouri Kansas Texas Railway Company for adjustment of an unsatisfactory condition at a crossing on State Highway No. 23 near Pueblo in Callahan County.
5. Agreement with the Angelina County Lumber Company permitting them to construct a temporary tram crossing near Shawnee in Angelina County.
6. Agreement with the Southern Pacific Railway Company for the construction of an underpass for State Highway No. 3, Federal Aid Project 411-E, near Comstock in Val Verde County.
7. Agreement with the St. Louis Southwestern Railway Company for the construction of an underpass for Highway No. 15, Federal Aid Project 109-E, Upshur County, near Big Sandy.

7543

It is ordered by the Commission that an appropriation of \$2,200.00 be made for the purchase and installation of a photostat machine and necessary accessories and equipment. It is further ordered by the Commission that \$350.00 be appropriated for the purchase of paper and supplies for the operation of the photostat machine.

These appropriations are contingent upon charges being made to the various projects and departments for which the work is to be done to at least off-set the cost of the operation of the machine including depreciation on the equipment. A.F.E.-33-112

7544

It is ordered by the Commission that an appropriation of \$1,428.98 be made to cover the purchase of the following equipment for use in the new Testing Laboratory to be purchased from the low bidders:

REQ. NO.	DESCRIPTION	AMOUNT
18-T.L.	Electric Grinder	\$ 147.83
21A-T.L.	Cement Testing Machine	410.00
28-T.L.	Dorry Hardness Machine	380.00
30-T.L.	10-inch Mortar Flow Table	46.55
E.L.-66-C	Viscosimeter, Etc.	302.10
31-T.L.	Laboratory Scale	<u>142.50</u>
		\$1,428.98
	<u>A.F.E.-33-113</u>	

7545

It is ordered by the Commission that an appropriation of \$500.00 be made for the Materials and Tests Division for the following purposes:

DESCRIPTION	AMOUNT
Awnings - - - - -	\$150.00
Road and Grounds - - - - -	200.00
Chairs - - - - -	75.00
Small Tools - - - - -	<u>75.00</u>
Total - - - - -	\$500.00
	<u>A.F.E.-33-114</u>

April 25, 1933

7546

It is moved by the State Highway Commission that an appropriation of \$718.00 be made to cover the purchase of the following equipment from the Petroleum Iron Works Company, Houston, this firm being the lowest bidder on same:

2 Cylindrical Tanks 10' diameter, approx. 20' long, having capacity of not less than 11,700 gallons.

1 Tank F.O.B. San Antonio, Texas	\$355.00	
1 Tank F.O.B. Kerrville, Texas	<u>363.00</u>	
	\$718.00	
	<u>A.F.E.-33-115</u>	

7547

It is moved by the State Highway Commission that an appropriation of \$2,432.39 be made to cover the purchase of the following equipment from the Glosserman Chevrolet Company, Lockhart, this firm being the lowest bidder on same:

4 - 1 1/2 ton Chevrolet trucks with dump bodies		
f.o.b. Lufkin	List Price	832.00
		\$3328.00
	Discount	59.50
		<u>238.00</u>
	Net Price	772.50
		\$3090.00

Less allowance ontrade in of:

1 Chevrolet truck, State #3591	160.00	
1 " " " #3607	160.00	
1 " " " #3592	160.00	
1 " " " #3621	177.61	<u>657.61</u>
NET DIFFERENCE - - -		\$2,432.39

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

A.F.E.-33-116

7548

It is moved by the State Highway Commission that an appropriation of \$1103.71 be made to cover the purchase of the following equipment from the Glosserman Chevrolet Company, Lockhart, this firm being the lowest bidder on same:

2 - 1 1/2 ton Chevrolet trucks less bodies		
f.o.b. Waco, Texas	List Price	739.00
		\$1478.00
	Discount	59.50
		<u>119.00</u>
	Net Price	\$1359.00

Less allowance on trade in of:

1 Reo Truck, State #3256	Allowance	125.00
1 " " " #3509	"	130.29
		<u>255.29</u>
NET DIFFERENCE - - -		\$1103.71

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.

A.F.E. 33-117

7549

It is moved by the State Highway Commission that an appropriation of \$620.50 be made to cover the purchase of the following equipment from the Glosserman Chevrolet Company, Lockhart, this firm being the lowest bidder on same:

1 - 1 1/2 ton Chevrolet truck with dump body		
f.o.b. Bryan, Texas	List Price	\$832.00
	Discount	<u>59.50</u>
	Net Price	\$772.50

Less allowance ontrade in of:

1 Reo Truck, State No. 3253	<u>152.00</u>
NET DIFFERENCE * * * *	\$620.50

April 25, 1933

7549 Continued:

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 machine traded in. All bids received are tabulated showing the "Net Difference" price. A.F.E.-33-118

7550 It is moved by the State Highway Commission that an appropriation of \$1799.46 be made to cover the purchase of the following equipment from the Glosserman Chevrolet Company, Lockhart, this firm being the lowest bidder on same:

3-1 1/2 ton Chevrolet trucks with dump bodies			
f.o.b. Beaumont, Texas	List Price	832.00	\$2496.00
	Discount	59.50	<u>178.50</u>
	Net Price		\$2317.50

Less allowance on trade in of:

1 International 1 1/2 ton truck, State #3723	175.00	
1 " 1 1/2 " " " #3726	193.04	
1 Ford Truck, State #3762	150.00	<u>518.04</u>
		\$1799.46

NOTE: The "Net Difference" is the amount the Department pays out and covers the purchase of the new machines, less discount and allowance on the old machines traded in. All bids received are tabulated showing the "Net Difference" price. A.F.E.-33-119

7551 It is moved by the State Highway Commission that an appropriation of \$403.61 be made to cover the purchase of shop equipment and machinery for the Pharr Division. Each purchase is according to the low bid meeting specifications. The list of the purchases follows:

Requisition #77	1 Air compressor	Ingersoll-Rand Co., Dallas	\$156.75
" #85	1 Valve grinding machine	Huey & Philp Co., Dallas	127.63
" #86	1 Paint spray gun	Wessendorff-Nelms Co., Houston	28.42
" #87	1 Battery charger	Cross-Allen Co., Austin	25.00
" #89	1 Blacksmith forge	Walter Tips Co., Austin	<u>65.81</u>
	Total - - - - -		-\$403.61
	<u>A.F.E.-33-120</u>		

7552 It is moved by the State Highway Commission that an appropriation of \$3786.70 be made to cover the purchase of shop equipment and machinery for the El Paso and Pharr Divisions. Each purchase is according to the low bid meeting specifications. The list of the purchases follows:

Requisition #74	2 Lathes	Walter Tips Co., Austin	\$1435.00
" #75	2 Brake relining machines	Walter Tips Co., Austin	99.80
" #76	2 Anvils	Huey & Philp Co., Dallas	53.63
" #78	2 Hydraulic jacks	Cross-Allen Co., Austin	70.81
" #79	2 Drill presses (Either	Wessendorff-Nelms Co., Houston	
	(Or	Peden Iron & Steel Co., Houston	686.00
" #80	2 Combination saw tables	Walter Tips Co., Austin	368.00
" #81	2 Hydraulic presses	Wessendorff-Nelms Co. Houston	497.84
" #82	2 Electric grinders	Alamo Iron Works, San Antonio	165.62
" #83	2 Dylinder boring bars	Cross-Allen Co., Austin	<u>410.00</u>
	TOTAL - - - - -		-\$3,786.70
	<u>A.F.E.-33-121</u>		

7553 It is moved by the State Highway Commission that an appropriation of \$499.20 be made to cover the purchase of shop equipment and machinery for the El Paso Division. Each purchase is according to the low bidder meeting specifications. The list of the purchases follows:

Requisition #88	1 Main Bearing Boring machine,	Wessendorff-Nelms Co., Houston	\$338.10
Requisition #90	1 Electric Drill,	Briggs-Weaver Machy Co., Dallas	48.95

April 25, 1933

7553 Continued:

Requisition #91 1 Portable air grease gun,
The Southern Supply Co., Dallas 60.74

Requisition #92 1 Combination valve seat renewing and re-
seating tool,

Cross-Allen Auto Elec. Co., Austin 51.41

TOTAL - - - - - \$499.20

A.F.E.-33-122

7554

It is moved by the State Highway Commission that an appropriation of \$1079.40 be made to cover the purchase of the following equipment from the Wheeled Roller Corporation, San Antonio, this firm submitting the only regular bid on this equipment:

2 Wheeled Road Rollers (non-motor) of the trailer type.

F.O.B. Brownwood List Price 789.70 \$1579.40

Discount 250.00 500.00

NET PRICE - - - - - \$1079.40

A.F.E.-33-123

7555

It is moved by the State Highway Commission that an appropriation of \$532.33 be made to cover the purchase of the following equipment from the Wheeled Roller Corporation, San Antonio, this firm submitting the only regular bid on this equipment.

1 Wheeled Road Roller (non-motor) of the trailer type.

f.o.b. Uvalde List Price \$782.33

Discount 250.00

NET PRICE - - - - \$532.33

A.F.E.-33-124

7556

It is moved by the State Highway Commission that an appropriation of \$530.00 be made to cover the purchase of the following equipment from the Wheeled Roller Corporation, San Antonio, this firm submitting the only regular bid on this equipment:

1 Wheeled Road Roller (non-motor) of the trailer type.

f.o.b. Yoakum List Price \$780.00

Discount 250.00

NET PRICE - - \$530.00

A.F.E.-33-125

7557

It is moved by the State Highway Commission that an appropriation of \$571.13 be made to cover the purchase of the following equipment from the Wheeled Roller Corporation, San Antonio, this firm submitting the only bid on this equipment:

1 Wheeled Road Roller (non-Motor) of the trailer type.

f.o.b. El Paso List Price \$821.13

Discount 250.00

Net Price - - \$571.13

A.F.E.-33-126

7558

It is moved by the State Highway Commission that an appropriation of \$537.76 be made to cover the purchase of the following equipment from the Wheeled Roller Corporation, San Antonio, this firm submitting the only regular bid on this equipment:

1 Wheeled Road Roller (non-motor) of the trailer type.

f.o.b. Houston List Price \$787.76

Discount 250.00

NET PRICE - - - \$537.76

A.F.E.-33-127

April 25, 1933

7559 It is ordered that the site of land offered by Mr. John S. Reddit free of cost to the department, consisting of approximately three acres located on Highway No. 35 one and three-tenths mile north of the intersection of Highways #35 and #40 at Dozier Avenue and North First Street in the City of Lufkin be accepted. It is further ordered that when deed for this property is delivered to the Highway Department the Division Engineer be authorized to construct a district ware-house on this site out of Maintenance funds set aside for District No. 11. It is further ordered that plans be immediately drawn for the construction of a division office on this site and that such building be erected in sufficient time to occupy it at the expiration of the present lease of offices in the City of Lufkin.

7560 It appearing that a group of citizens of Balmorhea, Texas, entered into an agreement in 1927 whereby they raised a fund to provide a site and building for division warehouse to serve the Highway Department's purposes and it having been decided to remove these headquarters from Balmorhea to Pecos, it is believed that said citizens association should be reimbursed for their expenditure and that, instead of the acceptance of their lease agreement in the amount of \$1.00 per year, a fair rental agreement should be substituted therefor calling for a rental of these premises in the amount of \$40.00 per month or a total rental of \$2,753.35 for the period from August 5th, 1927 to April 30th, 1933, which is hereby approved, and the State Highway Engineer is directed to make such payment to C. C. Boyd, Trustee of the Association furnishing this warehouse and location, with the understanding that such rental is to be prorated to the owners of this property on the basis of each person's individual equity. No money is to be paid out until Attorney General has approved this arrangement and has outlined methods of payment.

7561 It is ordered by the Commission that an appropriation in the amount of \$500.00 be hereby made to be expended by the State Highway Engineer as a purchase from B. T. Ditts, Pecos, Texas, for a plot of ground 250x300 ft., located on Highway No. 1 about one mile west of the business district of Pecos, for use as a building site for a Division Warehouse and Shop, and a Division Office Building for Division #6.

A.F.E.-33-128

April 29, 1933

7562 It is ordered that an appropriation of \$4,332.30 be and the same is hereby made to purchase right-of-way from each of the following named individuals who have executed deeds to the State of Texas covering right-of-way necessary for the construction of Highway No. 2, F.A.P. No. 113-I, Reopened, Hill County, Texas, which extends from the McLennan-Hill County line north to a connection with present Highway No. 2 at Texas Electric Underpass, in the amounts shown opposite their names as follows:

W. R. Glasgow	8.898 Acres	\$2889.80
Minnie Ellis	1.566 "	270.50
A. P. Moore	6.244 "	504.00
R. H. Hooker	1.464 "	117.00
Mrs. Aloise Mechell	2.510 "	300.00
Leo M. Ruzicka	0.073 "	1.00
Frank Hutyra	2.480 "	<u>250.00</u>

Total cost for the 7 above Named Property Owners \$4332.30

It is also ordered that an additional appropriation of \$850.00 or as much thereof as may be required, be and is hereby made to purchase the required right-of-way from D. T. Janes on this same project by condemnation which is now under way.

A.F.E.-33-129

May 2, 1933

- 7563 In Kendall County on bids received February 13th, 1933, contract for Limestone Rock Asphalt Surface Course from Boerne on Highway #9 to Highway #27 near Comfort thence on Highway #9 & #27, a distance of 16.297 miles, on State Highway No. 9 and 27 F.A.P. No. 631-A & 405-B and S.P. 139-A & 491-B, Unit No. III is awarded to Brown & Root, Austin, Texas, for \$110,563.45, which is the lowest and best bid.
- 7564 It is ordered by the Commission that contract for the construction of a Rock Asphalt Surface on F.A.P. 631-A & 405-B and S.P. 139-A & 491-B, Unit III, on Highways 9 and 27, Kendall County, be awarded to Brown & Root, low bidders on bids received February 13, 1933, with the understanding that the application of the prime oil shall be started between June 1st and June 15, 1933, and the other items of work shall not be started before September 1, 1933.
- 7565 In Kerr County on bids received February 13th, 1933, contract for Limestone Rock Asphalt Surface Course from the Kendall County line to 5 miles east of Kerrville a distance of 13.312 miles, on State Highway #27 F.A.P. No. 405-Reop. & Ext. and S.P. 491 & 491-C, is awarded to J. P. Foty, Dallas, Texas for \$85,325.87 which is the lowest and best bid.
- 7566 It is ordered by the Commission that contract for the construction of a Rock Asphalt Surface on F.A.P. 405-Reop. & Ext., S.P. 491 & 491-C, Unit III on Highway 27, Kerr County, be awarded to J. P. Foty, low bidder on bids received February 13, 1933, with the understanding that the application of the prime oil shall be started between June 1st and June 15, 1933, and the other items of work shall not be started before September 1, 1933.
- 7567 Moved by Judge Ely, seconded by Mr. Martin that State Highway #89 from Gainesville to Decatur, in Cooke and Wise Counties, be located so that counties may secure necessary right-of-way.
- 7568 In Eastland County it is ordered by the Commission that Highway #187 from Cisco to point on State Highway #67 in Stephens County be taken over for maintenance.
- 7569 It is ordered by the Commission that an appropriation in the amount of \$6,000.00 be made to cover the cost of constructing a .6 mile connection from Baxter to Highway No. 40 in Henderson County, this work to be done under the direction of the State Highway Engineer through the Maintenance Department as Special Job No. M-10-I-7.
A.F.E.-33-130
- 7570 In Hopkins County it is ordered by the Commission that \$7,647.94 of the escrow funds on Project M-I-Z-6 on State Highway #154, be released to the County.
- 7571 In Kendall County it is ordered by the Commission that the balance of \$8,118.60 of County funds in escrow on F.A.P. 631-C be released to Kendall County and that a like amount of State funds is hereby appropriated to supplant County funds. The above amount of County funds are released upon the condition that no part of these released funds will be claimed by Kendall County under the Bond Assumption Law; and with the condition that Kendall County will extend the paving to the gutter on the street section of Highway No. 27 through the town of Comfort and will surface the connecting section between Highway No. 9 and High Street in the south edge of Comfort.
A.F.E.-33-131
- 7572 Resolution passed at the Ninth Annual Highway Short Course held at College Station, Texas on April 13, 14 and 15, 1933.
- WHEREAS Divine Providence has called to rest the mortal body and has elevated to a happier sphere the unconquerable spirit of Texas' beloved citizen, the HONORABLE CONE JOHNSON, and
- WHEREAS During his entire lifetime his integrity was unquestioned, his courage to speak at all times for the right was universally recognized, and
- WHEREAS His interest and activity in the political affairs of our

May 2, 1933

7572 Continued:

State were always for the improvement of government and for the protection of the public welfare, and

WHEREAS During his active career he did render the State of Texas a service of inestimable value as a member of the Highway Commission, and

WHEREAS During his period of service as Highway Commissioner his encouragement did much to increase the interest of the highway engineers of Texas and because of the interest aroused made the highway short course at the Agricultural and Mechanical College of Texas an annual event of great benefit to the engineers and to the State of Texas, now therefore be it

RESOLVED That the highway engineers here assembled do express to the loved ones, made sad by the departure of the deceased, our heartfelt sympathy by reason of their loss, and that we, in reverence, stand as a silent tribute to the departed.

Be it further RESOLVED that a copy of this resolution be sent to Mrs. Johnson and to Dr. Clay Johnson, and that the Highway Commission of Texas be requested to spread a copy of the same in the minutes of the Highway Department.

May 15, 1933

7573

In Val Verde County on bids received May 10th, 1933, contract for the furnishing and erecting of steel superstructure and concrete roadway floor slab for the Devil's River Bridge is awarded to the Virginia Bridge and Iron Company of Tennessee, of Dallas, Texas and Roanoke, Virginia, for \$85,791.44, which is the lowest and best bid, same being F.A.P. 212-Rev.

APPROVED:

State Highway Engineer

[Signature]

Chairman

Member

[Signature]

Member

ATTEST:

[Signature]

Acting Secretary