

November 23, 1937

Minutes of the Two Hundred Forty-third Special Meeting of the State Highway Commission, held in the State Highway Building with the following Members being present:

Robert Lee Bobbitt	Chairman
John Wood	Member
Harry Hines	Member
Julian Montgomery	State Highway Engineer

14408 Motion by Judge Bobbitt, seconded by Mr. Wood, that a special meeting of the State Highway Commission was opened at 9:30 A. M. November 23, 1937.

14409 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, 29th Regular Session.

COUNTY	CONTROL#	PROJECT#	LENGTH	DATE AWARDED	CONTRACTOR	AMOUNT
Angelina	200-3-4	FAP 606-D	8.695	11-2-37	Harrison Engr. & Const.Co.	\$200,070.87
	200-3-3	FAP 606-EII				
Bexar	100-2-10	FAP 131 Reop. II	8.307	11-2-37	Thomas & Ratliff	81,266.24
Cherokee & Rusk	123-3-7	-----	28.591	11-2-37	C.F.Gorman & Co. and R. B. Smith	104,768.86
	123-4-4					
	123-5-3					
Dallam	238-4-3	FAP 586-A	16.176	11-2-37	J. E. Barnhill	139,322.94
Eastland	314-5-4	-----	34.781	11-2-37	R.W.Briggs & Co. and Public Const. Company	110,400.58
Erath	314-4-5					
Palo Pinto	314-3-5					
Palo Pinto	314-2-5					
Parker	314-1-6					
Hartley	238-1-2	-----	0.889	11-2-37	T. E. Sanderford	44,168.74
Hopkins	400-2-4	FAP 946-A	8.384	11-2-37	A. C. Campbell	183,103.96
Navarro	122-2-2	-----	0.426	11-2-37	Jno.W.Abbott Const. Co.	115,741.94
Webb	18-6-8	NRM 165-E	1.006	10-22-37	H. B. Zachry Company	63,131.17
Franklin	10-5-8	FAP 18 Reop. II	5.601	11-12-37	Gaylord Construction Co.	119,905.65

14410 Commission Minute No. 14328 passed on November 5, 1937, is hereby rescinded and the following substituted therefor:

In Dallas County, it apparently being the mutual desire of the City of Dallas and the County of Dallas to provide for the construction of a joint project locally known as the Northwest Highway connection over Turney Street into downtown Dallas, the following action is hereby taken:

(1) The State Highway Department agrees to recommend approval to the Federal Government the construction of grade separations with the M. K. & T. and St. L.S.W. Railroad Companies, including the approaches to extend between and a distance of 1500 feet beyond the proposed grade separation structures on each side, measured from the outside railroad rail along the center line of the proposed highway improvement. This work is to be financed, if approved, with the accruals from the 1936 Works Program of Grade Crossing Projects and without cost to the City of Dallas and the County of Dallas except as expressly hereinafter provided.

(2) The City of Dallas agrees to provide in accordance with plans and specifications approved by the State Highway Engineer and without cost to the State Highway Department all of the grading, drainage structures, pavement, sidewalks and all other pertinent items of construction necessary to complete the street or roadway from the North City Limit to a connection with the existing pavement on Cedar Springs Street in the City of Dallas.

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(3) The County of Dallas agrees to provide, in accordance with plans and specifications approved by the State Highway Engineer and without cost to the State Highway Department, all of the required grading, drainage structures, pavement and other pertinent items of construction necessary to provide a completed highway connection from the North City Limit of Dallas to an intersection with the extension of the Grauwlyer Road into the Industrial Boulevard.

(4) The City of Dallas and the County of Dallas agree to provide all of the rights-of-way on all sections covered herein as required by the State Highway Department without cost to the State Highway Department.

(5) The City of Dallas and the County of Dallas agree to indemnify the State Highway Department and Railroad Companies during and after construction against any and all liability for damage to properties occasioned by or growing out of such construction.

(6) The City of Dallas agrees in advance to maintain that portion of this project falling within the City limits in a manner satisfactory to the State Highway Department and the Bureau of Public Roads or their authorized representatives and to make ample provision for such maintenance from year to year.

The Grade Separation Structures proper will be maintained by the respective Railroad Companies.

(7) This order of the Commission will not become effective until appropriate resolutions have been passed by the City of Dallas and the County of Dallas accepting all of the provisions herein stated. Surveys will not be started until the City of Dallas and the County of Dallas have submitted evidence satisfactory to the State Highway Engineer showing that they are willing, ready and able to finance the construction, right-of-way and property damage of their respective shares of all costs as herein required of each.

(8) After completion of surveys, an agreement between the City of Dallas, the County of Dallas, and the State Highway Department shall be written and approved by each party based upon the findings of the surveys and following the general outline of the conditions as set forth herein.

(9) After acceptance of this order by the City of Dallas and the County of Dallas, the State Highway Engineer is directed to submit requests to the Railroad Companies involved, the U. S. Bureau of Public Roads, the Works Progress Administration and the National Emergency Council providing for the programming of the work prescribed under Section No. 1 above, at a total cost of \$250,000.00.

14411

In Hidalgo County, it is ordered by the Commission that that section of Highway No. 107 from Edinburg east to LaVilla, a distance of 14.34 miles, be taken over by the Department for maintenance and an appropriation of \$4,200.00 is hereby made to cover the cost of this maintenance for the balance of the fiscal year.

A.F.E. 37-484

14412

In Hill County, the State Highway Engineer is directed to prepare a Supplemental Agreement with Ernest Loyd, contractor on Control 121-3-10, providing for the construction of surfacing on spurs connecting the towns of Brandon and Mertens with Highway No. 22, on the basis of unit prices governing the contract for Control 121-3-10. An appropriation of \$2,669.00 is hereby made for this additional work.

A.F.E. 37-485

14413

In Hockley and Terry Counties, it is ordered that the designation of State Highway No. 51 from Levelland to Meadow, be changed to Levelland to Brownfield.

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Since the Counties have expressed a desire to improve this road on a location acceptable as a State Highway, the State Highway Engineer is instructed to make a location survey from Levelland to Brownfield and deliver right-of-way deeds to the Counties. When this is done, it is understood that the section from Levelland to Brownfield will be cancelled until such time as the Counties have completed the proposed improvement.

14414

It is ordered that \$1,200.00 be appropriated for the construction of buildings, etc., as necessary to establish a camp, with the right-of-way on Highway No. 96, near Norias, to be used as Construction Headquarters during improvement of Highway No. 96, later to be converted into Maintenance Headquarters upon completion of the construction project. This work is to be undertaken by the State Highway Engineer through the Maintenance Department.

A.F.E. 37-486

14415

WHEREAS, in Rusk County the State Highway Department has previously made and approved new locations for all highways now entering or passing through the City of Henderson; and

WHEREAS, the City of Henderson has requested and been granted permission to submit an alternate plan of routing the various highways into and through the City of Henderson; and

WHEREAS, the City has prepared such an alternate plan, submitting same to this Department, and it has been reviewed and studied;

NOW THEREFORE, it is ordered that the proposed alternate plan, as prepared and presented by the City of Henderson, be accepted in its general outline for the routing of Highways through this City, subject to the conditions hereinafter stated.

1. That the plan as presented by the City of Henderson be accepted and approved by the U. S. Bureau of Public Roads.

2. That the City of Henderson secure right-of-way for all routes into and through the City, clear of obstructions, to be not less than eighty feet in width, with additional widths as may be required at all important street intersections and at other points where, in the judgment of the Highway Department, adequate design requires. These unobstructed rights-of-way shall be entirely secured for all routes before construction is inaugurated by the State Highway Department on any one or more of the routes. In order to facilitate this requirement, the State Highway Engineer is directed to proceed with detailed location surveys on the routes of all highways in and around the City of Henderson, and to prepare right-of-way information to be turned over to the City immediately upon its completion.

Upon official acceptance of the provisions of this Minute by the City of Henderson, it is ordered that projects be placed on the 1939 Regular Federal Aid Program, providing for the construction of grading and drainage structures on Highway No. 64, between the east and west intersections of the proposed route and present location, and providing for the construction of grading and drainage structures on Highway 43, between the northeast intersection of proposed and present route of Highway No. 43, and the intersection of the proposed locations of Highways No. 43 and No. 64.

14416

WHEREAS, in Starr County, the City and County propose to construct the grading and base on approximately one mile section of First Street in Rio Grande City, and to construct curb and gutter on approximately 2,000 feet of this section, the base being 40 feet wide between curb and gutter and 20 feet wide on the balance of the section, and this work connecting with the present Highway No. 4 each side of town; and

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WHEREAS, the relocation of Highway No. 4 over this proposed improved street will make a more desirable location through town,

IT IS THEREFORE ORDERED by the Commission that when this work is completed, Highway No. 4 be routed over this street, and an appropriation of \$3,500.00 is hereby made to cover the cost of placing an asphaltic surface treatment on the newly located section; this work to be done under the direction of the State Highway Engineer through the Maintenance Division.

A.F.E. 37-487

14417

It is ordered by the Commission that effective as of September 1, 1937, the annual salary of Mr. E. J. Amey, Administrative Assistant, be \$3900.00. Because of the nature of the work performed, it is ordered that this salary be prorated to the Divisions.

It is further ordered by the Commission that Miss Mary McNamara be assigned as Secretary to the Administrative Assistant, effective December 1, 1937, at the annual salary of \$1500.00.

14418

WHEREAS, the 45th Legislature at its Regular Session, by rider on the Departmental Appropriation Bill, appropriated the sum of \$10,000.00 to be used by the Highway Commission in adjusting and making up salary differences which in the judgment of the Commission should be allowed where the duties of such person or persons entitle them to an increase; and

WHEREAS, the Commission has, after a thorough investigation of the duties performed by each of the following persons, determined that adjustments of their salaries as set out in the Departmental Appropriation Bill should be made; now, therefore,

IT IS ORDERED by the Commission that the annual salaries of the following named employees of the State Highway Department as fixed by the Legislature in the Departmental Appropriation Bill passed at the Regular Session of the 45th Legislature be increased as of September 1, 1937, in the amounts shown opposite their names, as follows:

<u>Position</u>	<u>Budget Salary</u>	<u>Adjusted Salary</u>	<u>Increase</u>	<u>Name</u>
Secretary to				
Asst.Highway Engineer	\$1500.00	\$1620.00	\$120.00	Alice Younger
Mailing Clerk	1350.00	1620.00	270.00	Mrs.A.Barnett
Chief Clerk	2475.00	2700.00	225.00	Bessie Bergstrom
Construction Accountant	2160.00	2250.00	90.00	Smith Read
Asst.Const.Accountant	1890.00	2160.00	270.00	Clarence Johnson
Asst.Const.Accountant	1620.00	1890.00	270.00	Harry Johnson
Asst.Maint.Accountant	1620.00	1800.00	180.00	D.W. O'Dell
Tabulating Mach. Opr.	1440.00	1680.00	240.00	Milton Cummings
Tabulating Mach. Opr.	1440.00	1620.00	180.00	L. T. Adams
Tabulating Mach. Opr.	1440.00	1620.00	180.00	Eugene Power
Maintenance Clerk	1350.00	1440.00	90.00	Norman Tausch
Warrant Clerk	1350.00	1500.00	150.00	Hazel Bergstrom
Material Bill Index Clk.	1350.00	1410.00	60.00	Thelma Kreuz
Comptometer Opr.	1350.00	1440.00	90.00	Vivian Houston
Comptometer Opr.	1350.00	1440.00	90.00	Ellen Linden
Payroll Coding Clerk	1350.00	1440.00	90.00	Mrs. Iverna Presnall
Asst. Const. Engineer	2970.00	3600.00	630.00	E. B. Cape
Asst. Engineer Designs and Specifications	3366.00	3600.00	234.00	Roy Faltinson
Engineer of Location	3000.00	3366.00	366.00	C. S. Kinney
Engineer of Designs	2700.00	2880.00	180.00	R. L. Rothe
Asst. Bridge Engineer	3250.00	3600.00	350.00	Henry Harkleroad
Federal Aid Assistant	1890.00	2100.00	210.00	Marlin Smalley
State Aid Assistant	1890.00	2100.00	210.00	Richard Shieffer
Asst.Maintenance Engr.	2700.00	3000.00	300.00	M. A. Smalley
Head Maintenance Clerk	2163.00	2280.00	117.00	Shelby Morgan
Bookkeeping Machine Opr.	1500.00	1800.00	300.00	Mrs. Roger Shieffer

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Position	Budget Salary	Adjusted Salary	Increase	Name
Equipment Clerk	\$1080.00	\$1500.00	\$420.00	Darleen Pate
Clerk	1200.00	1500.00	300.00	Fronie Krolozyk
Purchasing Clerk	1350.00	1620.00	270.00	John Mares
Asst.Mimeograph Clerk	1320.00	1450.00	130.00	Rena Reynolds
Personnel Clerk	1350.00	1500.00	150.00	Katherine Caldwell
Equipment Engineer	4200.00	4400.00	200.00	L.A. Fletcher
Secy. to Mr. Deen	1350.00	1500.00	150.00	Susan Schuler
Secy. to Mr. Cubbels	1350.00	1500.00	150.00	Mrs.Zoe Hayworth
Prequalification Engr.	3366.00	3600.00	234.00	B. W. Coulter
Asst.Equipment Engr.	1890.00	2100.00	210.00	D. W. Burleson
Draftsman	1890.00	2040.00	150.00	R. M. Stene

14419 It is ordered by the Commission that the State Highway System as approved on March 19, 1930 and subsequently modified, be further modified so that State Highway No. 29 will be extended from LaBahia Mission to Gregory via Refugio.

The description of Highway No. 29 therefore as modified will be as follows:

"From Gregory via Refugio, LaBahia Mission, Old Aranama Mission, Goliad, Cuero, Gonzales, Luling, Lockhart, Austin, Burnet, Llano, Mason, London and Junction to Rock Springs."

14420 It is hereby ordered that the landscape projects listed and described below be added to the 1938 Regular Federal Aid Program:

COUNTY	HWY.NO.	LIMITS	ESTIMATED COST	FEDERAL FUNDS
Caldwell	3-A & 29	Across County on Hwy.#3-A and from intersection of 3-A and 29 to Gonzales Co. line on Hwy.#29	\$14,000	\$7,000
Austin	73 & 36	Hwy.Intersection & App.	12,000	6,000
Collin	6	Between McKinney & Grayson County line	10,000	5,000
Denton	24	Between Denton and Santa Fe Overpass west of Denton	15,000	7,500

The State Highway Engineer is directed to submit requests to the U. S. Bureau of Public Roads providing for these program additions.

14421 On the following projects on which bids were received on November 5, 1937 and on which contracts have been awarded, an initial construction appropriation of \$1,202,439.33 of Regular Federal Aid and State Funds is hereby made to be distributed to the projects shown below. This appropriation is conditioned upon the respective counties furnishing and fencing without cost to the State, such right-of-way as may be required.

COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTRUCTION	LOCATION	P.A.SET-UP
Bexar	FAP 264 Reop.II	2	9.321	Flexible Base & Asphalt Surface	San Antonio to Von Ormy	\$82,400.00
Carson & Hutchinson	FAP 720-D FAP 720-B FAP 720-C	209	17.173	Grading <sup>ω</sup> Dr. Str. & Large Str.	From near Dixon Cr. to Gray Co. Line	169,500.00
Franklin	FAP 18 Reop. II	1	5.061	Concrete Pvt.	Mt.Vernon to Titus Co.	128,109.33
LaSalle	FAP 548-A Reop. II FAP 548-B Reop. II FAP 548-D	2	0.927	Nueces River Br. & Roadway Appr.	At Cotulla	153,260.00

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COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTRUCTION	LOCATION	P.A. SET-UP
Polk	FAP 134-A Reop. II	35	10.5797	Grading & Dr. Str.	From North of Livingston to Trinity R. Br.	\$186,980.00
Red River	FAP 134-B Reop. II					
	FAP 311-C	5	6.829	Concrete Pavement	Clarksville to Annona	164,200.00
	FAP 311-D					
Waller	FAP 805-H	73	4.176	Grading & Dr. Str. Kellner & Hady Cr. Br. & 9 Relief Br. in Brazos R. Bottom	From Brookshire to Brazos River	239,400.00
Erath	SP 259-103	68	18.298	Gr. Revise Base & Single Asp. Surf.	Stephenville to Somervell Co. Line	78,590.00
						<u>\$1,202,439.33</u>
<u>A.F.E. 37-488</u>						

14422

WHEREAS, throughout the State irregularities developed in pavement surfaces, particularly the rigid types, within a relatively short period following construction completion, and it was considered essential that the causes thereof and the effectiveness and cost of various design corrective measures be determined; and

WHEREAS, in consideration of these facts, the State Highway Department, in conjunction with the U. S. Bureau of Public Roads, in the early part of 1933 initiated an experimental or research project designated as FAP "E" 633-B & C, Guadalupe County, on Highway No. 3, between Seguin and Bexar County Line, a distance of 13.539 miles, and work on this construction project began on April 1, 1933, and the research observations were begun on March 1, 1933, and were continued through October 15, 1937; and

WHEREAS, thirty-nine individual test sections were designed, constructed and have since been under continual observation, and excellent and valuable information and data have been obtained and Parts I, II and III of this research data have been published and distributed to all State Highway Departments of the United States, the U. S. Bureau of Public Roads and several foreign countries; and

WHEREAS, this data has resulted in the abandonment of certain costly design theories and in material savings in construction costs, it is desirable that the "Compilation of Data" for Part IV, the final volume be completed and printed for continued study, having unquestioned possibilities of future design advancement; and

WHEREAS, it is also desirable that the cost of this individual construction project include only usual engineering cost, this experimental or research project being of State-wide benefit;

THEREFORE, an appropriation of \$64,084.08 is hereby made for "Special Concrete Pavement Research Project" undertaken in conjunction with the FAP "E" 633-B & C, Guadalupe County, and it is directed that the charges to this construction project be reduced by this amount.

A.F.E. 37-489

14423

Motion by Judge Bobbitt, seconded by Mr. Wood, that the special meeting of the State Highway Commission was closed at 4:30 P.M. November 23, 1937.

APPROVED:

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

\_\_\_\_\_  
Chairman

ATTEST:

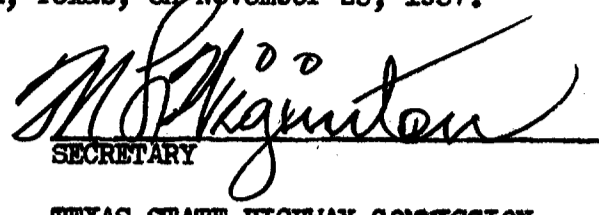
\_\_\_\_\_  
Member

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Member  
*John Wood*

*See next page  
for Certificate*

I hereby certify that the above and foregoing pages constitute the full, true, and correct record of all proceedings and official orders of the State Highway Commission at its Two Hundred Forty-third Meeting (a Special Meeting) held at Austin, Texas, on November 23, 1937.

  
SECRETARY

TEXAS STATE HIGHWAY COMMISSION