Minutes of the Two Hundred Thirty-third Regular 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 |

Motion by Judge Bobbitt, seconded by Mr. Wood, that a regular meeting of the State Highway Commission was opened at 9:30 A. M., June 21, 1937.

## 13789

 file suit against Mr. L. M. Anderson and his Surety, Highway Insurance Underwiters, immediately, and that until such time as this claim has been settled to the satisfaction of the Attorney General, no further permits be is sued to Mr. L. M. Anderson, and that no bonds with Highway Insurance Underwriters as Surety will be acceptable.

WHEREAS, the claim not having been paid on June 9, 1937, the Bonding Company, Highway Insurance Underwriters, Littlefield Building, Austin, Texas, was requested by registered mail to make remittance of the amount of the claim; and

WHEREAS, on June 17, 1937, a communication from Elmer G. Gunn Claims Service, written in behalf of the Highway Insurance Underwriters, refused to recognize the claim and refused to make the remittance requested.

IT IS ORDERED that the Attorney General of Texas be requested to License \#14030 with Nabors Trailer bearing License \#25025, loaded with gravel bins, which load exceeded the limitations prescribed by law, was moving over State Highways under Special Permit \#20658 issued to Mr. L. M. Anderson, of 1201 Burnet Street, San Antonio, Texas; and

WHEREAS, in the consummation of the movement in question, a bridge over Berry Creek on State Highway 195 a few miles northwest of Georgetown was damaged extensively; and

WHEREAS, an itemized claim for the cost of repairing the structure amounting to $\$ 3,579.76$, which represented the exact amount expended by the State Highway Department in repairing the damage done, was filed against Mr. L. M. Anderson on May 21, 1937, with a copy to the Surety on his Special Oversize and Overweight Permit Bond, Highway Insurance Underwriters, Austin, Texas; and 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.

| Moore | 66-5-3 | 17.163 | 5-18-37 | Public Const. Co, | 20,754.08 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nacogdoches $75-7-8$ |  |  |  |  |  |
| Nacogdoches | 175-8-4 |  |  |  |  |
| Nacogdoches | 138-6-7 |  |  |  |  |
| Shelby | 64-2-5 | 21.518 | 5-18-37 | Ernest Loyd Const. Co. | 34,426.60 |
| Nacogdoches | 138-6-6 F 937 | 11.155 | 4-23-37 | Ben Sira \& Company | 149,150.28 |
| Potter | 41-5-10 F 585-C |  |  |  |  |
| Potter | 41-5-11 F 585-B |  |  |  |  |
| Potter | 41-5-9 F 585-A | 0.222 | 5-18-37 | John F. Bucloner | 120,675.33 |
| Stonewall | 106-4-4 F 561-E | 11.791 | 5-18-37 | R. W. Briggs \& $\mathrm{C}_{0}$ 。 | 35,448.52 |
| Terrell | 22-3-11 |  |  |  |  |
| Val Verde | 22-4-5 |  |  |  |  |
| Val Verde | 22-7-6 |  |  |  |  |
| Val Verde | 22-9-10 |  |  |  |  |
| Val Verde | 22-10-3 |  |  |  |  |
| Val Verde | 160-7-5 |  |  |  |  |
| Val Verde | 161-1-1 | 39.71 .9 | 5-18-37 | Austin Bridge Company | 33,103,57 |
| Throckmorton 404-1-4 |  |  |  |  |  |
| Young | 134-2-3 | 26.108 | 5-18-37 | Public Const. Co. | 14,793.68 |
| Titus | 222-1-10 |  |  |  |  |
| Upshur | 402-1-4 | 14.705 | 5-18-37 | Public Const. Co. | 29,338.52 |
| Val Verde | 23-1-11 F213Reop. | 8.079 | 5-18-37 | Oran Speer \& Jas. |  |
|  |  |  |  | Spencer | 101,104.79 |
| Erath | 250-3-5 F 813-C | 9.096 | 6-8-37 | J.S.Moore \& Sons \& W. T. Todd | 66,997.98 |
| Gregg | 96-4-12 |  |  |  |  |
|  | 248-6-3 F 21Reop. | 4.399 | 6-8-37 | Austin Bridge Company | 241,636.02 |
| Gregg | 377-1-2 F 899-B | 6.140 | 6-8-37 | Vilbig Const. Co. | 108,210.31 |
| Oldham \& | 90-2-3 F 643-E | 0.145 | 6-8-37 | Cocke \& Bradon | 70,171.67 |
| Deaf Smith | 90-1-2 F 643-F |  |  |  |  |
| Angelina | 199-4-14 | 18.269 | $6-8-37$ | Haden \& Austin | 25,908.93 |
| Polk | 341-2-10 |  |  |  |  |
| Polk | 341-2-11 |  |  |  | . |
| Trinity | 341-1-6 |  |  |  |  |
| Brazoria | 179-1-3 | 9.278 | 6-8-37 | Brown \& Root, Inc. | 5,885.31 |
| Brazoria | 179-2-5 |  |  |  |  |
| Crockett | 1408-7 | 17.629 | 6-8-37 | H. B. Zachry Company | 11,779.68 |
| Crockett | 412-2-4 |  |  |  |  |
| Irion | 412-1-4 |  |  |  |  |
| Floyd | 145-7-4 | 16.283 | $6-8-37$ | Public Const. Co. | 10,522.14 |


| 13790 conttinued-* June 21, 1937 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | CONTROL | PROJECT |  | DATE |  |  |
| COUNTY | NO. | NO. | LENGTH | AWARDED | CONTRACTOR | AMOUNT |
| Howard | 5-6-8 | F235ABCD |  |  |  |  |
|  | 5-5-7 | Reop. | 10.875 | 5-18-37 | Morgan Const. Co. \& |  |
|  |  |  |  |  | T. M. Brown | \$145, 499.88 |
|  <br> Deaf Smith | 90-2-2 | F 643-E | 16.652 | 6-8-37 | Jas. Spencer \& Son |  |
|  | 90-1-1 | F 643-F |  |  | * Oran Speer | 180,420.69 |
| Potter | 90-5-4 | WPGM 948A | 0.147 | 6-15-37 | Oren Speer | 95,251.61 |
| Baylor | 125-1-3 |  |  |  |  |  |
| Baylor | 133-5-3 |  | 24.504 | 6-8-37 | Public ${ }_{\text {onst. }}$ Co. | 14,389.09 |
| Haskell | 360-4-2 |  |  |  |  |  |
| Jones | 33-3-3 |  |  |  |  |  |
| Jones | 33-1-6 |  |  |  |  |  |
| Stonewall | 106-5-4 |  | 13.959 | 6-8-37 | Ted Smith | 23,425.01 |
| Hopkins | 83-4-5 |  | 10.242 | 6-8-37 | C. F. Gorman \& Co. | 21,135.54 |
| Kendall | 72-2-4 |  |  |  |  |  |
| Kerr | 72-3-3 |  |  |  |  |  |
| Kendall | 72-4-4 |  |  |  |  |  |
| Kerr | 142-4-7 |  |  |  |  |  |
| Kerr | 291-2-4 |  | 24.872. | 6-8-37. | W. W. Vann \& Co. | 16,588.11 |
| Midland | 463-2-2 |  |  |  |  |  |
| Pecos | 140-1-7 |  |  |  |  |  |
| Upton | 229-4-3 |  | 32.553 | 6-8-37 | Public Const. Co. | 31,736.41 |
| Randell | 168-8-6 |  | 15.221 | 6-8-37 | Public Const. Co. | 18,262.17 |
| Schleicher | 159-3-5 |  | 5.164 | 6-8-37 | Thomas \& Ratliff | 9,697.26 |
| Young | 444-1-3 |  | 9.800 | 6-8-37 | Public Construction | Co.21,596.20 |
| Jefferson | 306-3-7 |  | 13.114 | 6-8-37 | Haden \& Austin | 23,106.87 |
| Jefferson | 307-1-4 |  |  |  |  |  |
| Jefferson | 307-2-5 |  |  |  |  |  |
| Maverick | 300-1-6 | 300-2-5 | 24.051 | 6-8-37 | Colglazier \& Hoff, In | c. $14,733.15$ |
| Terry | 297-4-2 |  | 11.688 | 6-8-37 | Haden \& Austin | 11,835.54 |
| Wilbarger | 124-4-5 |  | 6.303 | 6-8-37 | R. W. McKinney | 15,441.52 |

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

Tarrant County, WPGM 847-A, Brown \& Root, Inc., Contractors, providing for spray painting of structural steel with agreed reduction in cost of \$25.00.

Randall County, WPGM 959-A, Austin Bridge Co., Contractors, providing for replacement of damaged copper bearing steel beams with plain carbon steel beams at reduced unit price of 5.7 cents per pound; estimated reduction in cost ${ }^{2} 21.93$.

Shelby County, Control 59-3-3, J. S. Moore \& Sons, Contractors, providing for substitution of concrete pipe for vitrified tile underdrain, with no change in quantity or price.

Bastrop County, WPGH 488-C, Cage Bros. \& J. C. Ruby, Contractors, covering reduced unit price on treated timber due to treatment being lighter then specified; estimated reduction in cost $\$ 20.50$.

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 recormended in the report of the engineer, and that all moneys due on each final estimate be paid to the respective contractor.

| COUNTY | PROJECT NO. |  |  |
| :--- | :--- | :--- | :--- |
| CONTRACTOR | COMPLETED |  |  |
| Franklin | Control 189-5-7 | Howard Bros. | $5-25-37$ |
| Rains | Control 203-3-6 | Hannah Const. Co. | $5-6-37$ |
| Parker | WPGH 132-B | Austin Bridge Co. \& |  |
| Parker | FAP 132-B | Austin Road Company | $3-27-37$ |
| Tarrant | WPGM 942-A | Gifford-Hill \& Co. | $4-7-37$ |
|  |  | Purvis \& Bertram | $3-87-37$ |


| COUNTY | PRO JECT NO. | CONTRACTOR | COMPLETED |
| :---: | :---: | :---: | :---: |
| Tarrant | WPGS 947 | Ernest Loyd | 5-1-37 |
| Cokne $h o$ |  |  | 5-7-37\% |
| Crockett | FAP 619-C | R. W. McKinney | 5-7-37 |
| Bell | WPSO $885-\mathrm{A}$ | D. H. Buchanan Const. Co. | 2-23-37 |
| Rusk | FAP 203-AB | Austin Road Company | 4-17-37 |
| Rusk | FAP 481-B | C. F. Gorman \& Co. | 6-3-37 |
| Rusk | FAP 481-D | C. F. Gorman \& Co. | 6-3-37 |
| Brazoria | WPGH 388-A | Cage Bros. | 4-22-37 |
| Brazoria | WPGH 388-B | Cage Bros. | 5-7-37 |
| Colorado | FAP 70-Reop. | Froemming-Kies, Inc. | 5-1-37 |
| Fayette | FAP 37-Reop. | Froemming-Kies, Inc. | 5-1-37 |
| Fayette | FAP 37-B | Froemming-Kies, Inc. | 5-1-37 |
| Bastrop | WPGH 488-C | Cage Bros. do J.C.Ruby | 4-28-37 |
| Gillespie | Control 291-1-1 | Thomas \& Ratliff | 3-21-37 |
| Lee | WPGS 855-A | Edwin Artman | 4-6-37 |
| Williamson | WPGH 427 | E. W. Hable | 4-16-37 |
| Medina | WPH 237-B | Jas. Spencer \& Son | 4-10-37 |
| Medina | WPIH 237 | Jas. Spencer \& Son | 4-10-37 |
| Goliad | WPGM 74:3-B | Austin Bridge Co. | 3-13-37 |
| San Patricio | WPGH 572-C | Briggs-Killian Co. | 4-12-37 |
| San Patricio | WPGH 572-D | Briggs-Killian Co. | 4-12-37 |
| San Patricio | FAP 657-E | R. W. Briggs \& Co. | 4-30-37 |
| San Patricio | FAP 657-F | R. W. Briggs \& Co. | 4-30-37 |
| Ellis | NRM 831-A | Texas Bitulithic Co. | 5-5-37 |
| Morris | WPGH 208 | H. L. Butler | 5-11-37 |
| Panola | FAP 806-C | Holland Page | 4-13-37 |
| Jefferson | WPMS 821 | Brown \& Root, Inc. | 4-22-37 |
| Tyler | FAP 606-E | Harrison Engr. \& Const. Corp. | 4-30-37 |
| Kenedy | Control 327-2-2 | Cage Bros. \& L. A. Turner | 4-16-37 |
| Val Verde | FAP 210-Reop. | Cage Bros. | 4-19-37 |
| Eastland | NRM 911-A | Ernest Loyd | 4-20-37 |
| McCulloch | FAP 584-D | Morgan Const. Co. | 5-27-37 |
| Brewster | WPGM 664-F | W. W. Vann \& $\mathrm{C}_{0}$. | 3-1-37 |
| (Incorrectly shown as WPGIN 664-E in Minute No. 13686) |  |  |  |

## June 22, 1937

In Angelina County, it is ordered by the Cormission that an appropriation of $\$ 7,400.00$ be made to cover the cost of reconditioning the Diboll Road from Lufkin south to a connection with Highway No. 35 which has been used the last several months as a detour while the 2 mile section of Highway No. 35 south of Lufkin was under construction. The reconditioning of this section of county rogd is in accordance with an agreement with the county wich was made prior to routing traffic over it, and the necessity for it is due to the fact that the improvements on this detour road consisted of a light gravel base with a light asphalt surface treatment made by the county several years ago under a bond issue which provided that no heavy trucks would be permitted to use the road. The reconditioning of this road, as ordered above, is necessary in order to return the road to the county in as good condition as before we began using it as a detour and the work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

## A.F.E. 37-213

In Bastrop County, S.R.W.R. 115, Section 2, provides for the construction of grading, drainage structures and select material base course on 3.54 miles of Highway OSR at an estimated cost of $\$ 24,000.00$. Since P.W.A. funds for $\mathbb{N}$. ..W.R. projects are all under approval or agreement, this project cannot be constructed at this time unless State funds are made available to sponsor said project.

It is, therefore, ordered by the Conmission that this project be set up as a State sponsored project (S.R.W.R), and that $\$ 10,000.00$ State funds be appropriated to supplement Works Progress Administration funds to permit the completion of the work as proposed in the original estimate.

In Baylor County, it is ordered by the Cormission that an appropriation of $\$ 300.00$ to cover the purchase of Lots Nos. 1, 2, 3, 4, 17 and 18, in Block No. 29 of the original townsite of Seymour, from Mrs. J. M. Roach to be used as a section warehouse site, and the State Highway Engineer is hereby authorized to purchase this property for that purpose. A.F.E. 37-215

In Cass County, it is ordered by the Commission that an appropriation of $1,659.57$ be made to cover the cost of widening the roadway and lengthening the structure near the north city limits of Atlanta at a point just north of the city pavement and just south of the entrance to the new aity park on Highway No. 47. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-216

In Dallas County, an initial appropriation of $\$ 10,400.00$ is made for building up ma widening sections of shoulders, placing guard fence posts as required, leveling up existing base and placing asphalt surface course on Highway No. 114, from the newly constructed overpass west of Dallas to a point 2.16 miles west.

Because of the nature and small amount of work involved, it is ordered that this work be done under the direction of the State Highway Engineer, thru the Maintenance Division.

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\text { A.F.E. } 37-217
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In Dallas County, an appropriation of $\$ 6,500.00$ is made for placing an asphalt surface adjacent to the present pavement on State Highway No. 15, from the Dallas City Limits east 7 miles, on the section recently fwidened.

Because of the nature of the work, it is ordered that the work be done under the direction of the State Highway Engineer thru the Maintenance Division.
A.P.E. 37-218

In Dewitt County, it is ordered by the Commission that an appropriation of $\$ 4,500.00$ be made to cover the cost of flattening the slopes and widening the roadway on that section of Highway No. 95 between Yoakum and Hochheim, a net distance of 9.01 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

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\text { A.F.E. } 37-219
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In Eastland County, it is ordered that a project be added to the 1936 Works Program of Grade Crossing Projects as Item 8 of the WPGM (Federal System) classification, providing for the construction of a prade separation and approaches at the intersection of Highway NO. 1 and the MK\&T Railroad in Cisco, with an allotment of $\$ 130,000.00$ WPGM funds, and the State Highway Engineer is direoted to submit a request to the Works Progress Administration, the National Emergency Council, and the गT. S. Bureau of Public Roads providing for this progran addition.

One Thousand Two Hundred and Fifty Dollars,
In Ellis County, it is ordered by the Commission that the sum of/ (\$1,250.00) be appropriated out of the State Highway Fund to John L. Hulkey and wife in full satisfaction and settlement of a judgment in favor of John L. Mulkey and wife and against the State, to be entered in Cause No. 16028 in the District Court of Ellis County, Texas, styled John f. Mulkey vs. the State of Texas.

The delivery of the above amount and settlement of the above pause shall be contingent upon the approval of thesame by the Attorney feneral.

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\text { A.F.E. } 37-220
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In Galveston County, on Docket No. 1968 for the Galveston Causeway, it is noted by the Commission that the Public Works Administration is calling on the Department for the award of the contract for the Bascule span, estimated to cost $\$ 180,000.00$.

It has been the purpose of the Department at all times to use the additional P.W.A. grant of $\$ 198,000.00$ as a means to release State funds that same might be used to construct the Bascule span, and have it ready for use when the balance of the bridge is completed.

It is ordered by the Commission that a renewed request be made of the Public Works Administration for this grant, advising govermental authorities that the Conmission has planned tosecure this additional grant and use it on the Bascule span, in order that the whole structure might be available at an early date.

In Galveston County, PWA Dooket No. 1968-R, Galveston Causeway,

In Hemphill County, it is ordered by the Commission that on increased appropriation of $8,989.83$ be made to the appropriation of制56,612.02 made by the Cormission in Minute No. 13216 to cover the cost of replacing the floor system and repairing damaged trusses and abutments of the Canadian River Bridge on Highway No. 4, this increase being the dnount necessary to provide funds for contract for this work awarded to
the Jensen Construction Company, Austin, Texas, and occasioned primarily because of an overrun in the estimated cost of structural steel in place. A.F.E. 37-223

In Lee County, N.R.W.R. 167, Section 1, Highway OSR, provides for the construction of 9.4 miles of grading, drainage structures and select material base course extending from Bastrop-Lee County line to intersection with Highway No. 44 at an estimated cost of $\$ 73,770.71$. The original estimate provided for W.P.A. to furnish certain structure material. It now appears, due to Works Progress Administration reduction in non-labor funds from ${ }^{1} 29.00$ per man month to $\$ 5.00$ per man month, that it will be impossible to construct the necessary timber structures on this project without additional supplementary State funds for labor and materials.

It is, therefore, ordered by the Commission that an additional appropriation of $\$ 5,000.00$ be made to supplement W.P.A. and P.W.A. funds to permit the completion of the work as proposed in the original estimate A.F.E. 37-229

In Llano County, it is ordered by the Commission that an appropriation of $\$ 724.00$ be made as an increase to a former appropriation for the surface treating of the approaches to the Llano River Bridge on Highway No. 29 through the Maintenance Division, this increase being necessary because of a change in design of the proposed pavement, and these funds are to be taken from underruns on other projects authorized for contract under the regular Asphalt Program.

## A.F.E. 37-230

In Maverick County, it is ordered by the Commission that on appropriation of $\$ 10,750.44$ be made to cover the cost of reconstructing the base, surface and shoulders on that section of Highway No. 85, between Los Moras Creek and a point 3.0 miles southeast, a distance of 1.2 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

## A.F.E. 37-231

In Montgomery and Harris Counties, it is ordered by the Commission that the placing of a seal coat on a $2 \frac{1}{2}$ mile section of Highway No. 19, from Willis south, in Montgomery County; the placing of a light surface treatment on a 0.7 mile section of Highway No. 146, from Polly to Tabbs Bay; and the placing of a seal coat on a 1.5 mile section of Highway No. 19, from Alameda to Fort Bend County line, in Harris County, as authorized on the regular construction program, be done through the Maintenance Division as Force Account Construction Projects; and the $\$ 1,589.83$ for Highway No. 19 in Montgomery County, the $\$ 2,217.82$ for Highway No. 146 and the $\$ 1,629.76$ for Highway No. 19 in Harris County, authorized on the Asphalt Program for this work, are hereby transferred to Maintenance authorizations.

> A.F.E. 37-232

In Navarro County, it is ordered that a project be placed on the 1938 farm-tomarket program for the completion of grading and drainage structures on the road from Kerens south to State Highway No. 22.

In Newton County, it is ordered by the Commission that an appropriation of $\$ 2,787.84$ be made to cover the cost of placing an asphaltic breservative on the old iron ore top soil gravel remaining on two sections of Highway No. 87, between Newton and Burkeville; one of these sections being three miles in length adjacent to Newton and the other section two miles in length adjacent to Burkeville. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-233

In Nolan County, it is ordered by the Commission that an appropriation of $\$ 3,814.72$ be made to cover the cost of constructing a standard section warehouse, fencing the warehouse grounds, and making necessary ground improvements for a county warehouse on the State-owned site at Sweetwater. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

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\text { A.F.E. } 37-234
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In Nolan County, it is ordered by the Cormission that an appropriation of $\$ 2,000.00$ be made to cover the cost of stabilizing the shoulders with road oil on that section of Highway No. 1 from the Nitchell County line to the Teylor County line, a distance of 30.66 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-235

In Orange and Jefferson Counties, it is ordered by the Commission that a renewed request be made for approximately $\$ 89,000.00$, to make up the full $45 \%$ of P.W.A. assistance to the Neches River Bridge.

It has been the plan of the Department to allocate State funds peleased by this grant to the constmuction of approaohes to the bridge, and it is ordered that this request be renewed in order that no further delay might be anticipated in building the approaches.

In Tarrant County, it is hereby ordered that a project be added to the $193 \overline{6}$ Works Program of Grade Crossing Projects as Item 217 of the WPGII (Federal System) classification, to the 1936 Works Program of Fighway Projects as Item 55 of the WPMH classification and to the 1938 Regular Federal Aid Frogram as Item 4, Division No. 2, providing for the construction of a combination grade separation over the Frisco Rail-
road tracks and bridge of the Clear Fork of the Trinity River with roade way approaches on Highway No. l-Loop (West Lancaster Street) in Fort Worth at a total estimated cost of $\$ 675,000.00$, with an assignment of $\$ 278,000$ Works Program $G_{\text {rade }}$ Crossing Funds (WPGM), all Works Program Highway funds (WPMH) as may become available, and the remainder to be an equal amount of 1938 Regular Federal $A_{i d}$, and State funds and the State Highway Engineer is directed to submit a request to WPA, NEC and Bureau of Public Roads providing for this program adjustment.

In Titus and Smith Counties, it is ordered that Item 4, Division 19, of the 1937 Regular Federal Aid Program providing for the construction of grading and drainage structures on Highway No. 48 in Titus County extending from the Franklin County line to 7.5 miles north of Mt. Pleasant, a distance of approximately 11.5 miles at a total estimated cost of \$146,000.00 be transferred to the 1938 Regular Federal Aid Program as Item 4, Division 19; it is further ordered that Item 5, Division 10, of the 1938 Regular Federal Aid Program providing for the construction of surfacing on Highway No. 31 in Smith County extending from 4.0 miles northeast of Tyler to 10.0 miles nor theast of Tyler, a distance of approxmately 5.5 miles at a total estimated cost of $\$ 132,000.00$, be advanced to the 1937 Regular Federal Aid Program as Item 11, Division 10; this interchange of programmed projects being desirable in that plans for the Titus County Project have been unavoidably delayed and can be handled equally as well under the 1938 program, while the Smith County Project is ready at this time and is urgent for reason that adjoining surfacing will have but little traffic value until completion of proposed section. The State Highway Engineer is directed to submit a request to the Bureau of Public Roads providing for these program adjustments. priation of ${ }^{2} 2,238.00$ be made to cover the cost of placing a non-skid seal coat on two slick hills and placing a leveling up non-skid course on two short rough sections of Highway No. 2, between Williamson Creek and the Hays County line, in an effort to reduce the traffic hazard at these points. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-243

In Victoria County, it is ordered by the Commission that an approm priation of $\$ 214.44$ be made to cover the cost of roadway maintenance on that section of Highway No. 44, from Victoria north 3.431 miles, for the balance of the fiscal year, 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.

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\text { A.F.E. } 37-244
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In Webb County, on Highway No. 2, in the City of Laredo, it is ordered by the Commission that an Information Office similar in design to those now in operation be erected on a site furnished to the Highway Department by the City Council of Laredo, and it is further ordered that an initial appropriation of $\$ 2,000$ be made to begin this work immediately, it being understood that an accurate estimate will be furnished to the Comission at the next meeting so that final appropriation can be made. A.F.E. 37-245

In Wood County, it is ordered by the $\mathrm{C}_{\text {ommission }}$ that an appropriation of $\$ 3,674.50$ be made to cover the cost of replacing the Lake Fork Slough Bridge on Highway No. 15 east of Mineola, which was recently destroyed by fire. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-246

In Young County, on N.R.W.R. 200, Section 4, Highway 199, it has become necessary to widen embankment and lengthen structures to eliminate traffic hazards and to construct a few new structures to provide the necessary waterways; and it a ppears that, unloss supplementary State funds in the amount of $\$ 12,000.00$ are made available, the structure work grading and conglomerate base course construction cannot be completed.

It is, therefore, ordered by the Commission that this work be included in the N.R.W.R. Program as a part of N.R.W.R. 200, Section 4, and that $\$ 12,000.00$ be appropriated to be used in conjunction with W.P.A and P.W.A. funds, which will permit the completion of the grading, structure work and conglomerate base course, now estimated to cost $\$ 99,820.00$.

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\text { A.F.E. } 37-247
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WHEREAS, the State Highway Cormission has authorized the Assistant State Highway Engineer to sign reports, vouchers, requisitions, plans and other papers for the State Highway Engineer; and

WHEREAS, the Assistant State Highway Engineer will be absent from the duty on annual leave and it is necessary to designate someone to execute these papers for the Department;

IT IS THEREFORE ORDERED that H. H. Allen, Assistant to the State Highway Engineer, be authorized to sign all vouchers, reports, etc, now signed by the Assistant State Highway Engineer, except first and final vouchers for the Bureau of Public Roads, which will be signed by the State Highway Engineer.

It is ordered by the Comnission that the following contracts on Grade Crossing Protection Projects having been examined by the Comrission and it being found that each contract 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:

## CONTRACT OF

FOR FURIISHANG MATERIALS UNDER
Union Switoh \& Signal Company Group I on 39 Projects on G.C. \& S. F. Railroad

Union Switoh \& Signal Company Group I on 23 Projects on P. \& S.F.Railroad.

Briggsmeaver Machinery Co. Group 3 on 2 Projects on W. F. \& S. Railroad

General Railway Signal Co.
Group I on 2 Frojects on W. F. \& S. Railroad

WHEREAS, the Highway Commission in session September 22, 1936 ordered that an investigation be made of the park roads which the Texas State Park Board had requested be made a part of the State Highway System, and that report and recommendation be made to the Cormission as to such mileage that should be made a part of the State Highway System and maintained by the Department; and

WIEREAS, this investigation and recommendation has now been made.
IT IS ORDERED that the following park roads connecting the state highways and the parks shown be designated as a part of the State Highway System and taken over for maintenance. It is further ordered that these park roads be taken over for maintenance immediately, and that estimate of the cost of maintenance for the balance of the fiscal year be submitted so that necessary appropriations can be made at the next session of the Commission.

| PARK NTAME | county | STATE HIGHWAY NO. | PARK ROAD |
| :---: | :---: | :---: | :---: |
| Bastrop | Bastrop | 71. and O.S.R. | 6.50 miles |
| Caddo Lake | Harrison | 43 | 3.10 |
| Davis Mountain | Jeff Davis | 166 | 1.10 |
| Eonghorn Cavern | Burnet | 66 | 6.00 |
| Palo Duro Can von | Randall | 217 | 8.00 |


| PARK NAME | COUNTY | STATE HICHWAY NO. | PARK ROAD |
| :---: | :---: | :---: | :---: |
| Big Bend | Brewster | 227 | 7.00 miles |
| Meridian | Bosque | 22 | 2.25 |
| Big Spring | Howard. | 9 | 2.00 |

Whereas, Mr. Arthur Free, Section Foreman in Division 17, has beer ill and under the care of a physician, and it appearing that it will be some time before he is able to return to work,

IT IS ORDERTD, that the Division Engineer be authorized to carry Mr. Free on his payroll for a period not to exceed forty (40) days without deduction from his regular sick leave and vacation, in accordance with the policy of the Commission adopted September ll, 1934 by Minute H9959. This is recomended by the Division Engineer in view of the fact that Mr. Free has been an employee of the Department for more than ten (10) years and has given satisfactory service during this time. several weeks,

IT IS, THEREFORE, ORDERED that the Division Engineer be authorized to carry Miss Bevill on his payroll for a period not to exceed 40 days from end of her usual sick leave, in accordance with the policy of the Commission adopted September 11, 1934, Minute No. 9959. This extension is recommended by the Division Engineer in view of the fact that Miss Bevill has ban an employee of the Department for two years and has given satisfactory service during that time.

WHEREAS, Mr. A. D. Lummus, Common Laborer in Division No. 19, was seriously injured while on duty in an accident which occurred on May 25, 1937, and it appearing that Mr. Lummus will not be able to resume his duties for at least twelve weeks,

IT IS ORDERED, that the Division Engineer be authorized to carry Mr. Lummus on his payroll for a period not to exceed forty (40) days without deduction from his regular sick leave and vacation, in accordance with the policy of the Commission adopted September 11, 1934, by Minute No. 9959. This is recomended by the Division Engineer in view of the fact that Mr. Lummus has been an employee of the Department for four (4) years and has given satisfactory service during this time.

## June 23, 1937

In Austin County, a historical State Highway is designated from a point on State Highway No. 73 to the Brazos River, through the San Felipe town site, and the State Highway Engineer is directed to make surveys, right-of-way maps and secure right-of-way, so that this spur may be in the future constructed.

Since the distance of this highway is approximately 13,000 feet, or slightly more than two miles, the State Highway Engineer is instructed in preparing the right-of-way map, to take in sufficient ground for park strips and for roadside parks, in order that this historical place may be preserved forever to the public.

It is ordered by the Commission that the State Highway System as approved on March 19, 1930 and as subsequently modified, be further modified to include the following described highway:

From a point on State Highway No. 14 approximately 1 mile
south of the Trinity River in Dallas County to a point on
State Highway No. 6 near the underpass under the Texas Electric Railway south of Dallas in Dallas County.

This highway is designated on condition of the Bureau of Public Roads approving this road as a Federal Aid highway.

It is ordered by the Commission that the State Highway Engineer be instructed to request the Bureau of Public Roads to include in the Federal Aid Highway System of Texas, the connecting highway between State Highway No. 14 and State Highway No. 6 south of Dallas, Dallas County.

In Delta County, it is ordered by the Commission that the State $\mathrm{H}_{1}$ ghway System as approved on March 19, 1930, and as subsequently modified, be further modified to include the following described highway:

From an intersection with Highway No. 154 at or near the South Sulphur River north to an intersection with Highway No. 24 near Lake Creek.

The State Highway Engineer is authorized to proceed with location surveys and to furnish the County with right-of-way deeds on this designation and the proposed relocation of State Highway No. 24 from Cooper to the Lamar County line.

The above designation is conditioned upon the County agreeing to in advance and fumishing such right-of-way as may be required on both routes, to be not less than $100^{\prime}$ in width on locations to be approved by the State Highway Engineer.

In Donley County, on Highway No. 5, F.A.P. 438-B, in the matter

In Garza County, N.R.W.R. 91, Section 1, extending from Post east to the Kent County line on Highway 84, due to the Works Progress Administration reducing the maximum allowable non-labor funds for N.R.W.R Projects, it appears that unless additional state funds are made available, the grading and drainage structures estimated to cost ${ }^{(1225,684.00}$ cannot be completed.

It is, therefore, ordered by the Commission that additional State funds in the amount of $\$ 5,380.00$ be appropriated to supplement W.P.A. and P.W.A. funds.

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\text { A.F.E. } 37-249
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In Houston County, N.R.W.R. 157, Section 1, Highway No. 103, construction work was suspended sometime ago due to the inability of the Federal Bergency Relief Administration to furnish a sufficient number of laborers to effectively carry on construction activities. Likewise, the project could not be reopened under the Works Progress Administration, due to the limited number of relief laborers.

It is, therefore, ordered by the Commission that this project be permanently suspended and that such part of the originally allocated funds as necessary be authorized for payment of work which has been done.

In Jack County, N.R.W.R. 158, Section 1, Highway No. 199, construction work was suspended sometime ago due to the inability of the Works Progress Administration to furnish the required number of laborers to effectively carry on construction actitivites.

It is, therefore, ordered by the Commission that this project be permanently suspended and that such part of the originally allocated funds as necessary be authorized for payment of work which has been done.

In Ochiltree County, it is ordered by the Commission that a light中ouble bituminous surface treatment be constructed on Highway 117 extendng from the Hansford County line to the West City limits of Perryton, a distance of 17.6 miles, and that this project be substituted for the Potter County Project on Highway 5 extending from the brick parement in Amarillo to the Carson County line, a distance of approximately 11.0 miles, which was previously included in the approved 1937 Asphalt Progran and on which it has developed that surfacing will not be required this year.

June 23, 1937
In Presidio County, an increased appropriation of $\$ 3,500.00$ is hereby made for the completion of grading and drainage structures on FAP 641-C, Control 20-7-1, Highway No. 3. This increase in cost is brought about by necessity for providing larger drainage structures than originally planned at several points.
A.F.E. 37-250

WHEREAS, certain right-of-way was secured from J. K. Crain and wife, Leola Crain, for use as a detour during the construction of Highway No. 5 in Red River County; and

WHFREAS, the construction work has been completed and no further use is to be made of this tract by the State; and

WHEREAS, this detour was donated to the State by J. K. Crain et ux, Leola Crain;

IT IS, THEREFORE, ordered by the Commission that the Governor be requested to execute a deed, conveying this land back to J. K. Crain et $u x$.

In Terry County, N.R.W.R. 45, Section 4, extending from Brownfield to the Yoakum County line, Highway 84, due to the Works Progress Administration reducing the maximum allowable non-labor funds for N.R.W.R. projects, it appears that unless State funds are made available for grading, drainage structures and select material, estimated to cost $\$ 83,544.00$, this project cannot be completed.

It is, therefore, ordered by the Commission that $\$ 17,317.00$ be appropriated to supplement W.P.A. and P.W.A. funds.
A.F.E. 37-251

In Titus County, on Highway No. 49 between Talco and Mt. Pleasant, it is ordered that the alternate route or the route on the west side of the P. \& Mt. P. Railroad be adopted as the route for the construction of this road.

The State Highway Engineer is directed to request right-of-way on this route from $\mathrm{T}_{\text {itus }}$ County and to prepare plans for immediate construction.

In Van Zandt County, N.R.W.R. 218, Section 2, Highway No. 64, construction work was suspended sometime ago due to the fact that all P.W.A. and W.P.A. funds had been expended.

It is, therefore, ordered by the Commission that this project be permanently suspended and that such part of the originally allocated funds as necessary be authorized for payment of work which has been done.

WHEREAS, two certain tracts of land were secured from Wilbarger County for borrow material use in the con struction of Highway $\bar{N} 0.5$ in Wilbarger County; and

WHEREAS, all the material from these tracts has been used and they now represent no further value to the State; and

WHEREAS, these tracts were donated to the State by Wilbarger County.

IT IS, THEREFORE, ordered by the Conmission that the Governor be requested to execute a deed conveying these two tracts back to Wilbarger County.

In Williamson County, on N.R.W.R. 198, Section 1, Highway 95, it has become necessary to lengthen structures to eliminate traffic hazards and construct three new structures to provide the necessary water ways, and it appears that unless supplementary State funds in the amount of $\$ 3,850.00$ are made available, the structure work estimated to cost \$12,938.00 cannot be completed.

June 23, 1937

## 13860 cont nued--

It is, therefore, ordered by the Commission that this work be included in the N.R.W.R. Program as a part of N.R.W.R. 198, Section 1, and that $\$ 3,850.00$ be appropriated to be used in conjunction with W.P.A. and P.W.A. funds, which will permit the completion of the grading, structure work and gravel resurfacing now estimated to cost $\$ 78,063.00$.
A.F.E. 37-252 from a connection with Highway No. 120 to Old Fort Belknap, and an appropriation of $\$ 6,100.00$ is made to place sand clay and gravel surface treatment upon this road.

Due to the nature of the work and the small quantities involved, it is ordered that this work be performed under the direction of the State Highway Engineer thru the Maintenance Division.

This designation is made on condition that the County agrees in advance to furnish such additional right-of-way as may be required.

Upon completion of the work, it is ordered that this highway be taken over for maintenance.
A.F.E. 37-253

In Bell County, it is ordered that a project be added to the 1937 Regular Federal Aid Program as Item 6, Division 9, providing for the construction of a bridge and approaches on Highway No. 2 at its crossing with the Leon River near Belton at a total estimated cost of ${ }^{\circ} 100,000.00$, $50 \%$ being Federal funds and $50 \%$ State funds, and the State Highway Engineer is directed to submit a request to the Bureau of Public Roads providing for this program addition.
A.F.E. 37-254

In Bell County, it has been brought to the attention of the Commission that the City of Killeen proposes to improve Avenue D through the City of Killeen, which is the present location of State Highway No. 53, by the construction of drainage structures and asphalt surfacing of the full width of the street.

It is ordered by the Commission that an appropriation of $\$ 2,373.80$ or as much thereof as is necessary be made as the State's share in surfacEng a 20' strip along the center of the street for a distance of approximately .5 miles. This appropriation is made on condition that the City of Killeen submit plans and specifications to the State Highway Departpent for approval before the work is begun.

> A.F.E. 37-255

In Cherokee County, Minute No. 13569 dated April 7, 1937 authorized the construction of a connection from Highway No. 40 to the town of Forrest and made an appropriation of $\$ 10,350.20$ to do this work. This estimate was based on a $24^{\prime}$ roadway, $17^{\prime}$ base and $16^{\prime}$ asphaltic surface.

It is now desired to revise this project to $28^{\prime}$ roadway, $20^{\prime}$ base and 18: double asphalt surface treatment and an additional appropriation of $\$ 7,147.78$ is hereby made to do this work.

$$
\text { A.F.E. } 37-256
$$

In Hidalgo County, it is ordered that a state highway be designated from Edinburg west approximately 9 miles and thence south to Mission and that this highway be taken over for maintenance.

This designation is made on condition that Hidalgo County agrees in advance to furnish such additional right-of-way as may be required.

In San Saba County, it is ordered that an initial appropriation of $\$ 500.00$ be made to place an asphalt surface treatment on State Highway No. 81 through the town of Cherokee. On account of the nature of the work involved and the small quantity of work, it is ordered that this work be done under the direction of the State Highway Engineer through the Maintenance Division.

$$
\text { A.F.E. } 37-257
$$

WIEREAS, the State Highway Commission of the State of Texas is extremely proud of the great progress which has been made in the construction, beautification and maintenance of the State Highways of Texas; and

WIEREAS, the State of Texas is bordered on the south and southwest by the Republic of Mexico which is the gateway into Mexico on the great, recently opened Pan-American Highway; and

WHEREAS, the citizens of every State in the Union are now manifesting deep interest in the attractions of Old Mexico and the Central American countries; and

WHEREAS, the State Highway Commission and the Members of the State Highway Department wish to have the opportunity of exhibiting to the membership of the American Association of State Highway Officials the marked advancement in Highway building in Texas, and of sharing with the members the many historic and unique points of interest in Texas and Mexico, on behalf of the Commission and the Department, we extend to the American Association of State Highway Officials a most cordial invitation to hold its 1938 Annual Meeting in the City of Dallas, Texas.

It is ordered by the Commission that C. P. Adkerson, Jr., who was struck by an automobile while in the performance of his duties as traffic guard with the Highway Planning Survey on December 27, 1936, and who was unable to return to work until June 14, be carried on the payroll at his $\$ 125.00$ per month salary for the first thirteen days of June.

Construction work on the projects listed below was suspended some time ago due to the inability of the Federal Fmergency Relief Administration to furnish sufficient laborers to effectively and economically carry on construction activities.

It is, therefore, ordered by the Conmission that these projects be permanently suspended and that such part of the originally allocated funds as necessery be authorized for payment for work which has been done on these projects.

| COUNTY | HWY. NO. | N.R.W.R. |
| :--- | :---: | ---: |
|  | Division No. 4 |  |
| Armatrong | 117 | $20-1$ |
| Dallam | 51 | $18-3$ |
| Dallam | 33 | $18-4$ |
| Deaf Smith | 5 | $10-2$ |
| Hartley | 178 | $32-1$ |
| Moore | 117 | $38-1$ |
| Ochiltree | 4 | $7-1$ |
| Ochiltree | 13 | $7-2$ |
| Oldham | 5 | $40-1$ |
| Potter | 33 | $1-1$ |
| Potter | 5 | $1-2$ |
| Potter | 33 | $1-4$ |
| Randall |  | $2-1$ |
|  |  |  |
|  | Division No. 5 |  |


| Gaines | 83 | $31-1$ |
| :--- | :---: | :---: |
| Lynn | 9 | $37-2$ |
|  | Division No. 6 |  |


| Ector | 1 | $30-1$ |
| :--- | :---: | :---: |
| Midland | 1 | $3-1$ |
| Midland | 1 | $3-2$ |




June 23, 1937
13872 continued--

| COUNTY | PROJECT\# | HWY. LENGTH | TYPE OF CONSTRUCTION | LOCATION | $\begin{aligned} & \text { FOR P.A• } \\ & \text { SET-UP } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Wilbarger | SP 120-4-5 | $23 \quad 6.303$ | Double Asp. Trt. | $\begin{aligned} & \text { Baylor Co.No. } \\ & 6.3 \mathrm{Mi} . \end{aligned}$ | 16,980.00 |
| Young | SP 444-1-3 | 1999.800 | Double Asp.Trt. | Olney to Jean <br> A.F.E. 37-258 | $\frac{23,750.00}{372,305.00}$ |

On the following projects on which bids were received on May 14, 1937 and on which contracts have been awarded, an initial construction appropriation of $\$ 188,990.00$ of State and Works Program Grade Crossing 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 | HWY. | PROJECT | RAILROAD | LOCATION | $\begin{aligned} & \mathrm{P} \cdot A_{0} \\ & \mathrm{SET}-\mathrm{UP} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Austin | 36 | WPGF 981-C | G.C.\& S.F. | In Sealy ${ }^{\text {S }}$ | 13,360.00 |
| Austin | 25 | WPGM 984-A | G.C.\& S.F. | In Bellville | 3,340.00 |
| Austin | St. | WPGS 984-C | G.C.\&S.F. | First Str. in Wallis | 3,170.00 |
| Bailey | 28 | WPGM 974-B | P. \& S. F. | In Muleshoe on Williams St. | 3,140.00 |
| Bosque | 22 | WPGM 985-F | G.C. \& S.F. | In Meridian | 3,290.00 |
| Brazoria | 35 | WPCM 981-A | G.C. \& S.F. | In Alvin on Gordon Str. | 4,860.00 |
| Brown | 23 | WPGM 983-H | G.C. \& S.F. | In Brownwood | 2,590.00 |
| Carson | F | WPGM 975-D | P. \& S. F. | In Panhandle at East Limits | $4,100.00$ |
| Carson | St. | WPGM 975-G | P. \& S.F. | In White Deer on Ward Ave. | 3,050.00 |
| Coleman | 16 | WPGM 983-A | G.C. \& S.F. | In Santa Anna on 8th St. | 3,630.00 |
| Dallas | St. | WPGM 985-D | G.C. \& S.F. | In Dallas on Tyler St. | 2,670.00 |
| Deaf Smith | 51 | WPGM 275-I | P. \& S. F. | In Hereford on 25th Ave. | 2,920.00 |
| Ellis | 34 | WPGM 985-I | G. C. \& S.F. | In Midlothian | 2,960.00 |
| El Paso | 1 Loop | WPGS 976-G | R.G.E.P. \& S.F. | 3.0 Miles N.W. of El Paso | 2,950.00 |
| Foard | 28 | WPGM 974-D | P. \& S. F. | In Crowell on Commerce St. | 2,410.00 |
| Ft. Bend | 19 | WPGH 981-B | G.C. \& S.F. | In Arcola | 2,040.00 |
| Ft. Bend | St. | WPGS 984-D | G.C. \& S. F. | In Orchard on Missouri St. | 2,930.00 |
| Ft. Bend | 36 | WPGS 984-G | G.C. \& S. F. | 3/4 Miles North of Guy | 1,840.00 |
| Galveston | 38 | WPGH 981-H | G. C.\& S. F. | 3.0 miles So. of Hitchcock | 2,260.00 |
| Galveston | 124 | WPGS 984-II | G.C. \& S. F. | At High Island | 5,220.00 |
| Gray | 33 | WPGH 974-A | P. \& S. F. | 6.E mile N.E. of Pampa | 1,980.00 |
| Gray | St. | WPGM 975-E | P. \& S. F. | In Pampa on Frost St. | 5,420.00 |
| Gray | St. | WPGM 975-F | P. \& S. F. | In Pampa on Starkweather St | 4,710.00 |
| Gray | St. | WPGS 975-II | P. \& S. F. | 1.5 Miles east of Pampa | 4,870,00 |
| Grimes | 90 | WPGM 984-I | G.C. \& S.F. | In Navasota on Main St. | 3,540.00 |
| Hale | F | WPGM 976-B | P. \& S.F. | In Plainview on Petersburg Rd. | 2,520.00 |
| Hale | P | WPGS 976-D | P. \& S. F. | 3.5 Miles north of Abernathy | 2,550.00 |
| Hansford | 88 | WPGM 975-A | P. \& S. F. | In Spearman on Kenneth St. | 3,420.00 |
| Hardeman | 5 | WPGM 974-C | P. \& S. F. | In Chillicothe on Worsham |  |
| Hardin | $\beta$ | WPGH 981-F | G. C. \& S. F. | ${ }_{\text {In }}{ }^{\text {In }}$ Silsbee | 2,760.00 2,900.00 |
| Hardin | 40 | WPGII 981-I | G.C. \& S. F. | In Kountz | 2,760.00 |
| Harris | st. | WPGS 984-B | G.C. \& S.F. | In Mykawa on Smith St. | 3,280.00 |
| Hockley | st. | WPGS 975-C | P. \& S. F. | In Anton on Main St. | 3,090.00 |
| Hunt | 34 | WPGM 985-E | G.C. \& S.F. | In Wolf City on Santa Fe St. | 3,310.00 |
| Jasper | 52 | WPGS 986-B | G.C. \& S.F. | In Buna | 2,960.00 |
| Lamb | 51 | WPGM 976-A | P. \& S.F. | In Littlefield | 3,140.00 |
| Lamb | , | WPGS 976-E | P. \& S.F. | l.0 mile S.E. of Littlefield | 2,670.00 |
| Liberty | 35 | WPGM 986-F | G.C. \&S.F. | In Cleveland on Railroad Ave. | 2,130.00 |
| Lubbock | 24 | WPGS 976-C | P. \& S. F. | 2.0 Miles West of Lubbock | 2,540.00 |
| Matagorda | 35 | WPGM 981-E | G. C. \& S.F. | In Bay City | 2,840.00 |
| McCulloch | 9 | WPGH 983-F | G.C. \& S.F. | 1.2 Miles West of Brady | 2,110.00 |
| McCulloch | 23 | WPGM 983-G | G. C. \& S. F. | In Brady on No. Bridge St. | 3,560.00 |
| Montgomery | st. | WPGM 984-F | G.C. \& S.F. | In Conroe on Chambers St. | 3,490.00 |
| Montgomery | F | WPGS 984-E | G. C. \&S. F. | 1.0 Mile West of Conroe | 2,200.00 |
| Moore | 178 | WPGM 975-B | P. \& S. F. | In Dumas on First St. | 2,980.00 |
| Ochiltree | st. | WPGM 974-E | P. \& S. F. | In Perryton on Main St. | 3,140.00 |





| From International Harvester Co., San $\mathrm{A}_{\text {ntonio, }}$ Texas |  |
| :---: | :---: |
| I Latest model International DS-35 Truck |  |
| F.O.B. Houston, Texas, List Price | \$1384.4.6 |
| Discount | 195.82 |
| Net Price | 1188.64 |
| Less allowance on trade in of: |  |
| 1 Mack AC Truck State \#5889 Ser. \#1133449 Allowance | 150.00 |
| NET DIFFerence - | \$1038.64 |
| From Lockhart Motor Company, Lockhart, Texas |  |
| 2 Latest model Ford Trucks, F.O.B. Houston, Texas LP 900.00 Discount | 粦1800.00 |
| Net Price | 1800.00 |
| Less allowance on trade in of: |  |
| 1 Cherrolet Truck State \#4625 Ser. \#30B05-6461 Allow. 235.00 |  |
| 1 Ford " " \#4696 " \#BB5260906 " 235.00 | 470.00 |
| NET DIfference - | 1330.00 |
| Fron International Harvester Company, San Antonio, Texas |  |
| 6 Latest model International Pickups, F.O. B. Camp Mabry, | \$4088.64 |
| 2 " " "Trucks, F.O.B. Camp Mabry, |  |
| List Price 1198.93 | 2397.86 |
| 1 Truck as above except without body, F.O.B. Camp Mabry |  |
| Total List Price | 7410.43 |
| Discount | 996.00 |
| Net Price | 6414.43 |

Less allowance on trade in of:

|  | International | Pickup | State | \#4645, | Ser. | \#D-111128 Al1 | low. | 300.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | " | " | " | \#4646 | " | *D-111159 |  | 300.00 |
| 1 | Chevrolet | " | " | ${ }^{+} 4909$ | " | \#\#3DB08-40307 | " | 300.00 |
| 1 | , | " | " | \#4908 | " | \#3DB08-40306 | " | 300.00 |
| 1 | " | " | " | \#4779 | " | \#3DB03-10775 | " | 300.00 |
| 1 | " | " | " | \#4778 | " | \#3DB03-10773 | " | 300.00 |
| 1 | Ford Truck |  | " | \#4579 | Mtr. | \#BB5162180 | " | 300.00 |
| 1 | " " |  | " | \#4580 | " | \#\#BB5162197 | " | 300.00 |
| 1 | " " |  | " | 淮4581 | " | \#BB5162480 |  | 270.002670 .00 |
|  |  |  |  |  |  | NET DIFFERENC | CE- | - - - \$3744.43 |

From Becker Motor Company, New Braunfels, Texas
1 Latest model Dodge Coupe, F.O.B. Corpus Christi, Texas, Net Price 750.00
Less allowance on trade in of:
1 Dodge Coupe, State \#44-B Serial \#3824464 Allowance
225.00

NET DIFPERBNCE - - - \$525.00
From International Harvester Company, San Antonio, Texas
2 Latest model International Trucks F.O.B. Bryan, Texes
List Price 1155.39
1

Less allowance on trade in of:


Less allowance on trade in of:


In Angelina, Polk and Trinity Counties, on bids received June 4, 1937 contract for construction of asphalt seal ooat, single and double asphalt surface treatinent from a point 5.45 mi . southeast of the Cheroke Co. line to a point 1.85 mi . northwest of city limits of Lufkin, from a point 2.75 mi . east of Trinity Co. line to Corrigan and from a point 1.5 mi. west of Trinity-Polk $\mathrm{C}_{0}$. line to a point 6.8 mi . west of Corrigan, a distance of 18.269 miles, on State $\mathrm{Hi}_{\mathrm{i}}$ ghways Nos. 40 and 106, Control 119, 341 and 341 Section 4, $2, \& 1 \& 2$, Job $14,11 \& 6 \& 10$ is awarded to Haden \& Austin, Inc., Houston, Texas for $\$ 25,908.93$, which is the lowest and best bid.

In Baylor County, on bids received June 4, 1937 contract for oonstruction of asphalt seal coat from Seymour to the Throckmorton County line and from Seymour to Jimtown, a distance of 24.504 miles, on State Highways Nos. 23 and 24 , Control $125 \& 133$ Section $1 \& 5$ Job $3 \& 3$ is awarded to Public Construction Company, Denton, Texas, for $\$ 14,389.09$, which is the lowest and best bid.

In Brazoria County, on bids received May 14, 1937 contract for construction of grading, drainage structures and concrete pavement from Alvin to a point near Austin Bayou, a distance of 11.373 miles, on State Highway No. 35, Control 178 section 3 Job $10 \& 11$ FAP $388-\mathrm{C} \& 388-\mathrm{B}$, Cont. I is awarded to Gulf Bitulithic Company, Houston, Texas, for $\$ 256,753.88$, which is the lowest and best bid.
NOTE: The "Net Difference" is the amount the Department pays out and covers the cost of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.
A.F.E. 37-263


In Erath County, on bids received June 4, 1937 contract for construction of grading and drainage structures from the Palo Pinto County line to Morgan Mill, a distance of 9.096 miles, on State Highway No. 66, Control 250 Section 3 Job 5 FAP 813-C is awarded to J. S. Moore \& Son and W. T. Todd, Ino., Lufkin, Texas for ${ }^{6} 66,997.98$, which is the lowest and best bid.

In Erath County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from brick pavement in Stephenville to junction with Hwy. No. 67, a distance of 14.975 miles, on State IIighway No. 66, Control 250 Section 4 Job 5 is awarded to Brown $\&$ Root, Inc., Austin, Texas for $\$ 33,382.21$, which is the lowest and best bid.

In Floyd County, on bids received June 4, 1937 contract for construction of asphalt seal coat from Floydada to the Motley County line, a distance of 16.283 miles, on State Highway No. 28, Control 145 Section 7 Job 4 is awarded to Public Construction Company, Denton, Texas, for $\$ 10,522.14$, which is the lowest and best bid.

In Gregg County, on bids received June 4, 1937 contract for construction of grading and drainage structures from 6 miles north of Kilgore to intersection with Highway No. 31, a distance of 6.140 miles, on State Ilighway IJo. 135, Control 377 Section 1 Job 2 FAP $899-B$ is awarded to Vilbig Construction Company, Dallas, Texas for $\$ 108,210.31$, which is the lowest and best bid.

In Gregg County, on bids received June 4, 1937 contract for construction of grading, drainage structures and concrete pavenent (with an alternate of Steel Plate Guard Fence) from Gladewater to Campbells Lake on Hwy. 15 and from Gladewater to the Upshur Co. line on IIwy. 65, a distance of 4.399 miles, on State Highways Nos. 15 and 65, Control 96 and 248 Section $4 \& 6$ Job $12 \& 3$ FAP 21-Reop. U-IV is awarded to Austin Road Company, Dallas, Texas for $\$ 241,636.02$, which is the lowest and best bid.

In Haskell, Jones \& Stonewall Counties, on bids received June 4, 1937 contract for construction of reshaping base course and single asphalt surface treatment from 5 miles east of Haskell to IIaskell, from Hanlin to the Fisher Co. line and from 4 mi . south of Aspermont to Aspermont, a distance of 13.959 miles, on State Highways ITos. 1.20, 4, 4, and 18 , Control $360,33,33$ and 106 Section 4, 3, 1 and 5 Job 2, 3, $6 \&$ 4 is awarded to 'led Smith, Fort Worth, l'exas for $\$ 23,425.01$, which is the lowest and best bid.

In Hopkins County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from Como to the Franklin County line, a distance of 10.242 miles, on State Highway No. 1.1, Control 83 Section 4 Job 5 is awarded to C. F'. Gorman \& Compeny, Marshall, Texas for ${ }^{4} 21,135.54$, which is the lowest and best bid.

In Jefferson County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from Port Arthur to a point 3.991 mi . northeast and from Taylor's Bayou to Sabine Pass, a distance of 13.314 miles, on State Highway No. 87 , Control 306, $307 \& 307$ Section 3, $1 \& 2$ Job 7, $4 \& 5$ is awarded to Haden \& Austin, Inc., Houston, Texas, for $23,106.87$, which is the lowest and best bid.

In Kerr and Kendall Counties, on bids received June 4, 1937 contract for construction of asphalt seal coat from the Kerr County line to the Gillespie County line; from the Kendall County line to the Kendal County line; from Comfort to the Kerr County line; from Kerrville to Ingram and from Kerrville northeast 6.738 miles, a distance of 24.872 miles, on State Highways Nos. 9, 16 and 27, Control 72, 72, 72, 142 \& 291, Section 2, 3, 4, 4, and 2 Job 4, 3, 4, 7 and 4 is awarded to W. W. Vann \& Company, Kerrville, Texas for ${ }^{\prime \prime} 16,588.11$, which is the lowest and best bid.

In Kimble County, on bids received June 4, 1937 contract for construction of Johnson Fork Creek Relief Bridges and approaches a distance of 0.653 miles, on State Highway No. 27, Control 142 Section 1 Job 7 FAF 133-Reop. Unit-V is awarded to Word \& Worrell, San Antonio, Texas, for $\mathfrak{W} 118,590.80$, which is the lowest and best bid.

In Maverick County, on bids received June 4, 1937 contract for construction of asphalt seal coat from Eagle Pass to the Dimmit County line, a distance of 24.051 miles, on State Highway No. 85, Control 300 Section $1 \& 2$ Job 6 \& 5 is awarded to Colglazier \& Hoff, Inc., San Antonio, Texas for $\$ 14,733.15$, which is the lowest and best bid.

In Midland, Pecos \& Upton Counties, on bids received Juno 4, 1937 contract for construction of 12.3 miles single asphalt surface treatment and 20.2 miles asphalt seal coat from Midand to the Ector County line, from Fort Stockton east 13.8 miles and fron the Crane County line to MoCamey, a distance of 32.553 miles, on State Highways Nos. 158,27 and 51, Control 463, 140 and 229 Section 2, $1 \& 4$ Job 2, $7 \& 3$ is awarded to Public Construction Company, Denton, Texas for $\$ 31,736.41$, which is the lowest and best bid.

In Oldhan and Deaf Smith Counties, on bids received June 4, 1.937 contract for construction of grading, small drainage structures, caliche and limestone base course and asphalt base preservative (with an alternate of steel plate guard fence) from the Caprock to the New Mexico State line a distance of 16.652 miles, on State Highway No. 13, Control 90 Section. $2 \& 1$ Job $2 \& 1$ FAP 643-E\&F is awarded to Oran Speer \& Jas. Spencer \& Son, Alvord, Texas for $\$ 180,420.69$, which is the lowest and best bid.

In Oldham and Deaf Smith Counties, on bids received June 4, 1937 contract for construction of large drainage structures a distance of 0.145 miles, on State Highway No. 13, Control 90 Section $2 \& 1$ Job $3 \& 2$ TAP 643-E \& F is awarded to cocke \& Braden, Amarillo, Texas, for \$70,171.67, which is the lowest and best bid.

In Potter County, on bids received June 4, 1937 contract for construction of C.R.I. \& G. Ry. Co. Underpass \& roadway approaches a distance of 0.147 miles, on State Highway No. 13, Control 90 Section 5 Job 4 WPGM 948-A is awarded to Oran Speer, Alvord, Texas for $\$ 95,251.61$, which is the lowest and best bid.

In Randall County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from the Dear Smith County Iine to Canyon, a distance of 15.221 miles, on State Highway No. 33, Control 168 Section 8 Job 6 is awarded to Public Construction Company, Denton, Texas for $\$ 18,262.17$, which is the lowest and best bid.

In Schleicher County, on bids received June 4, 1937 contract for construction of single asphalt surface treatment from 4.1 .54 mi . south of the Tom Green Co. line to 9.318 mi . so, of the Tom Green Co. line, a distance of 5.164 miles, on State Highway No. 30, Control 159 Section 3 Job 5 is awarded to Thomas \& Ratliff, Rogers, Texas for $\$ 9,697.26$, which is the lowest and best bid.

In Smith and Van Zandt Counties, on bids received June 4, 1937 contract for construction of asphalt seal coat from 1.6 mi . west of the Smith County line to 18.4 mi . east of the Van Zandt County line, a distance of 20.066 miles, on State Highway No. 110 , Control 505 Section $1 \&$ Job $4 \& 1$ is awarded to C. F. Gorman \& Company, Marshall, Texas for W11,650.68, which is the lowest and best bid.

In Terry County, on bids received June 4, 1937 contract for construction of asphalt base preservative from Brownfield to the Lymn County line, a distance of 11.688 miles on State Highway No. 84, Control 297 Section 4 Job 2 is awarded to Haden and Austin, Inc., Houston, Texas, for $\$ 11,835.54$, which is the lowest and best bid.

In Wilbarger County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from 17.7 miles south of Vernon to the Baylor County line, a distance of 6.303 miles, on State Highway No. 23, Control 124 Section 4 Job 5 is awarded to R. W. McKinney, Dallas, Texas for $\$ 15,441.52$, which is the lowest and best bid.

In Young County, on bids received June 4, 1937 contract for construction of double asphalt surface treatment from 0lney to Jean, a distance of 9.800 miles, on State Highway No. 199, Control 444 Section 1 Job 3 is awarded to Public Construction Company, Denton, Texas for $\$ 21,596.20$, which is the lowest and best bid.

No bids having been received on May 14, 1937, for furnishing of materials in "Group 2" for thirty-nine Gulf, Colorado and Santa Fe Railway Grade Crossing Protection Projects, (see project numbers on attached sheet), it is ordered by the Commission that subject to the concurrence of the Bureau of Public Roads the Gulf, Colorado and Santa Fe Railway Company be authorized to $f$ urnish these materials on a force account basis at costs not to exceed the actual and not to exceed the unit prices shown on the Engineer's Estimate, which are guaranteed prices submitted by the Railway Compeny on its latest approved estimates.

No bids having been received on May 14, 1937, for furnishing of materials in "Group 2" for twenty-three Panhandle and Santa Fe Rajlway Grade Crossing Protection Projects (see project numbers on attached sheet), it is ordered by the Commission that subject to the concurrence of the Bureau of Public Roads the Panhandle and Santa Fe Railway Company be authorized to furnish these materials on a force account basis, at costs not to exceed the actual and not to exceed the unit prices shown on the Engineer's Estimate, which are guaranteed prices submitted by the Railway Company on its latest approved estimates.

No bids having been received on $\mathrm{H}_{\text {ay }}$ 14, 1937, for furnishing of materials in "Group 2" for U.S.W.F.G.C. Projects:

WPGM 998-B, Control 11-8-4 Hwy. 15, Stephens Co., in Breckenridge WPGH 998-A, Control 134,1-3 Hwy. 24, Young Co. one mile south of Olney
it is ordered by the Cormission that subject to the concurrence of the Bureau of Public Roads the Wichita Falls and Southern Railroad Co. be authorized to furnish these materials on a force account basis, at costs not to exceed the actual and not to exceed the unit prices shown on the Engineer's Estimate, which are guaranteed prices sulmitted by the Railroad Company on its latest approved estimates.

On bids received May 14, 1937 contract for furnishing of materials in "Group 3" U.S.W.P.G.C. Protection Projects with Wichita Falls and Southern Railway Co. in Breckenridge 1 mile south of Olney on State Highways Nos. 15 and 24, Control 11, 134 Section 8, 1 Job 4, 3, WPGM 998-B WPGH 998-A is awarded to The Briggs-Weaver Machinery Co., Dallas, Texas for $\$ 877.86$, which is the lowest and best bid.

On bids received May 14, 1937 contract for furnishing of materials in "Group 1" U.S.W.P.G.C. Protection Projects with Wichita Falls and Southern Railway Co. in Breckenridge I mile south of Olney, on State Highways Nos. 15 and 24, Control 11, 134, Section 8, 1 Job 4, 3, WPGM $998-\mathrm{B}$, WPGH $998-\mathrm{A}$ is awarded to The General Railway Sighal Co., St. Louis, Mo., for $\$ 1,660.00$, which is the lowest and best bid.

Bids received May 14, 1937 for furnishing of materials in "Group 3" of 23 Panhandle and Santa Fe Railway Grade Crossing Frotection Projects, are hereby rejected. (Project Nos, on sheet attached to original minute)
"" Bids received May 14, 1937 for furnishing of materials in "Group $3^{\prime \prime}$ of 39 Gulf Colorado and Santa Fe Railway Grade Crossing Projects, are hereby rejected. (Project Nos. on sheet attached to original minute)

On bids received May 14, 1937 contract for furnishing of materials in "Group 1" of thirty-nine Gulf, Coloredo and Santa Fe Grade Crossing Protection Projects, is awarded to Union Switch \& Signal Company, Swi ssvale, Pa. for $\$ 37,885.00$, which is the lowest and best bid. (Project Nos. on sheet attached to original minute).

On bids received May 14, 1937 contract for furni shing of materials in "Group 1" of twenty-three Panhandle and Santa Fe Grade Crossing Protection Projects is awarded to Union Switch \& Signal Company, Swissvale, Pa. for $\$ 22,495.00$, which is the lowest and best bid. (Project Nos. on sheet attached to original minute.)

It is ordered by the Conmission that the next regular meeting of the Cormission, at which county delegations will be heard, will be held on July 31 and August 2, 1937.

Motion by Judge Bobbitt, seconded by Mr. Wood, that the regular meeting of the State Highway Commission was closed at 5:00 P. M., June 23, 1937.

APPROVED:

State Highway Engineer

Chairman

Member

Secretary


I hereby certify that the above and foregoing pages constitue the full, true, and correct record of all proceedings and official orders of the State Highway Commission at its Two Hundred Thirty-third Meeting (a Regular Meeting) held at Austin, Texas, on June 21, 22, and 23, 1937


