Minutes of the Two Hundred Twenty-sixth Regular Meeting of the State Highway Commission, held in the State Highway Building with the following Members being present:

| D. K. Martin | Member |
| :--- | :--- |
| John Wood | Member |
| Gibb Gilchrist | State Highway Engineer |

Motion by Mr. Wood, seconded by Mr. Martin, that a regular meet. ing of the State Highway Commission was opened at 10:00 A.M., February 10 1937.

In Parker, Palo Pinto and Erath Counties, the attention of the Copl

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 acoordance with Section 12, Chapter 186, General Laws of Texas as passed by the 1925 Legislature, 39th Regular Session.

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| :--- | :--- |
| COUNTY |  |

Burleson Burnet \& Llano CherokeeHouston Collin Colorado Concho Crockett

Crookett Dickens Dickens Di.ckens Ector


The following agreements 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:

Sabine County, WPH 862, W. Horace Williams Co., Contractors, providing for the added item of clearing at unit prioe of $\$ 125.00$ per acre; estimated cost of additional work $\$ 312.50$.

Montgomery County, WPGS 852-A, R. C. Buckner, Contractor, providing for Olimination of stripping and for reduction in price on iron ore top soil base oourse from $60 \%$ to $53 \neq$ per cubic yard; estimated decrease in total cost \$159.69.

Brazos County, NRH $471-\mathrm{H}, \mathrm{R}$. B. Butler, Contractor, providing for the added item of lantana at unit price of $45 \phi$ each; estimated cost of additional work $\$ 18.00$.

Titus County, FAP 27-Reop., Unit 3, Emmett Sachs, Contractor, providing for substitution of primrose jasmine for common barberry with no change in unit price or quantity.

Titus County, FAP 26-Reop., Unit 3, Emmett Sachs, Contractor, providing for substitution of primrose jasmine for common barberry with no ohange in unit price or quantity.

Uvalde County, Control 23-5-7, O. L. Neyland, Contractor, providing for the added item of furnishing prime coat material at $8.06 \%$ per gallon; estimated cost of additional work $\$ 1,141.70$.

Brown County, WPGS 952-A, Fred Hall, Contractor, providing for the added item of special borrow at unit price of $35 \phi$ per cubic yard; estimated net increase in cost $\$ 330.25$.

San Saba County, WPSO 931-A, T. E. Sanderford, Contractor, providing for increased quantity of rock road excavation with adjusted unit price on overrun in excess of contract quantity plus $20 \%$; estimated increase in cost $\$ 3,390.00$.

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

| COUNTY | PROJECT NO. | CONTRACTOR | COMPLETED |
| :---: | :---: | :---: | :---: |
| Franklin | WFGH 18 | J. S. Moore \& Sons | 12-19-36 |
| Johnson | WPH 181 | Womack-Henning Const.Co. | 12-18-36 |
| Johnson | WPMH 181, Pt.1. | Womack-Henning Const.co. | 12-18-36 |
| Johnson | WPGH 330 | Jno. F. Buckner | 12-24-36 |
| Wichita | NRH 3 | A. L. Cook | 12-16-36 |
| Wichita | NRM 3-C | A. L. Cook | 12-16-36 |
| Wi.chita | NRS 647-D | A. L. Cook | 12-16-36 |
| Taylor | NRM 581-D | Austin Bridge Co. | 12-18-36 |
| Bell | WFH 40 | Fred Hall | 12-18-36 |
| Bell | WPMH 40 m | Fred Hall | 12-18-36 |
| Hill | WPMH $516-\mathrm{E}$ | Jno. F. Buckner | 9-8-36 |
| Anderson | WPH 834-A | Eugene Field | 12-18-36 |
| Anderson | WPH 453-E | Eugene Field | 12-18-36 |
| Rusk | WPSO 895-A | Gifford-Hill \& CO. | 1-12-37 |
| Smith | WPSO 957-A | A. I. Mays | 1-6-37 |
| Van Zandt | WPH 363-A | A. L. Cook | 12-21-36 |
| Van Zandt | WFH 363-B | A. L. Cook | 12-21-36 |
| Van Zandt | WPH 363-C, | A. L. C ook | 12-21-36 |
| Van Zandt | WPSO 891-A | R. B. Smith | 1-6-37 |
| Van Zandt | WPSO 891-B | Earl Yates \& Son | 1-5-37 |
| Angelina | WPSS 776-G | A. Lyman Egan | 12-16-36 |
| Nacogdoches | NRH 201-B |  |  |
|  | C.175-8-5 | A. Lyman Egan | 12-19-36 |
| Nacogdoches | NRH 201-B c. 175-7-6 | A. Lyman Egan | 12-19-36 |
| Polk | Control 388-1-2 | J. S. Moore \& Sons | 11-28-36 |


| COUNTY | PROJECT NO. | CONTRACTOR | COMPLETED |
| :---: | :---: | :---: | :---: |
| Austin | WPGH 805-B | Uvalde Const. Co. | 12-9-36 |
| Austin | Control 271-2-1 | Uvalde Const. Co. | 12-9-36 |
| Montgomery | WPSO 898-A | J. P. Foty | 10-29-36 |
| Hays | NRH 8-A | Ramsey's Austin Nursery | 12-23-36 |
| Travis | WPGM 828 | Holland Page | 12-11-36 |
| Travis | NRH 304-A | Ramsey's Austin Nursery | 12-22-36 |
| Williamson | NRH 140-B, Pt. $]$ | Ramsey's Austin Nursery | 12-19-36 |
| Williams on | NRM 140-B, Pt. 2 | Ramsey's Austin Nursery | 12-19-36 |
| Lampasas | FAP 611-C | Fred Hall | 11-10-36 |
| Brazos | NRH 471-F | R. B. Butler | 12-17-36 |
| Brazos | NRH 471-H | R. B. Butler | 12-17-36 |
| Brazos | NRH 471-J | R. B. Butler | 12-17-36 |
| Robertson | WPSO 914-A | Fred Hall | 12-22-36 |
| Navarro | FAP 516-B | Harris on E.\&C. Corp. | 12-24-36 |
| Harrison | FAP 142-Reop. | Harrison E. \& C. Corp. | 12-22-36 |
| Harrison | WFH 142-C | Reynolds \& Sutton | 11-7-36 |
| Harrison | WPH 142-E | Reynolds \& Sutton | 11-7-36 |
| Liberty | WPGS 861-A | Russ Mitohell, Ino. | 12-28-36 |
| Kinney | WPSO 929-A | H. B. Zachry Co. | 12-5-36 |
| Kinney | WPSS 819-B | Brown \& Root, Inc. | 12-21-36 |
| Maverick | WPSO 929-B | W. W. Vann \& Co. | 12-5-36 |
| Uvalde | Control 23-5-7 | O. L. Neyland | 12-29-36 |
| Val Verde | WPSS 819-A | Brown \& Root, Inc. | 12-21-36 |
| Joff Davis | FAP 368-D | H. B. Zachry Co. | 1-8-37 |

In Angelina County, it is ordered by the Commission that an approm priation of $\$ 2,000,00$ be made to cover the cost of constructing and maintaining a detour on that section of Highway No. 40, beginning at Keltys and extending toward Lufkin, a distance of one mile, the balance of the detour between Keltys and Lufkin to be maintained out of previously appropriated maintenanoe funds. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division. A.F.E. 37-14

In Angelina County, it is ordered by the Commission that an appropriation of $\$ 4,522.37$ be made to cover the oost of scarifying and adding additional gravel on three short sections of Highway No. 35, from Lufkin south to the Neches River, a total length of 1.3 miles, which are in bad condition. This work is to be done under the direotion of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-15

In Angelina County, it is ordered by the Commission that an appropriation of $\$ 5,000.00$ be made for repairing, oiling, and placing in condition for maintenance a detour to be used during the construction of that section of Highway No. 35 , from the south oity limits of Lufkin south, a distance of 1.791 miles, this detour being approximately 3 miles in length. This work is to be done under the direction of the stat Highway Engineer through the Maintenanoe Division.
A.F.E. $37-16$

In Austin County, it is ordered by the Commission that an appropriation of $\$ 14,908.07$ be made to cover the cost of regrading, placing additional drainage structures and surfacing with iron ore gravel that section of Highway No. 60 from Wallis to the Austin-Wharton County line, a distance of 2.43 miles . Because of the small quantities involved, it is ordered that this work be done under the direction of the State Highway Engineer through the Maintenance Division as a Force Account Construction Project.

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\text { A.F.E. } 37-17
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In Bee County, in accordance with Minute No. 13218, it is ordered by the Commission that an appropriation of $\$ 5,662.50$ be made to cover the cost of maintaining that section of Highway No. 202, fron Beeville to the Refugio County line, 8 distance of 22.65 miles, the conditions as outlined in the minute making this designation having been fulfilled.

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\text { A.F.E. } 37-18
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In Bell County, it is ordered that plans be prepared for a bridge over the Leon River on State Highway No. 2, and the State Highway Engineer is authorized to advertise for bids immediately upon completion of plans.

In Bexar County, an increased appropriation of \$15,691.18 State and Federal funds is hereby made for the completion of underpass and incidental work on WPGM 829-A, Control 253-5-1, Highway No. 66. This overrun in cost is caused by necessary changes in design and by shifting of various items of work from WPGS $829-B$ to WPGM $829-A$. Of the amount showr $\$ 10,579.75$ is to be obtained by transfer of funds from WPGS 829-B. A.F.E. 37-19

In Borden County, it is ordered by the Commission that an appropriation of $\$ 100.00$ be made to cover the cost of purchasing a Warehouse Site in City of Gail, and the State Highway Engineer is hereby authorized to purchase Lots Nos. 8 and 9 in the City of Gail from Mrs. M. J. Thornton for this purpose.
A.F.E. 37-20

In Burleson County, an increased appropriation of $\$ 1,712.23$ is hereby made for the completion of grading and drainage structures on FAP 684-B, Control 116-2-2, Highway No. 21. This overrun in oost is due to necessary increases in quantities of olearing and grubbing, common borrow, and watering grass retards and sod.
A.F.E. 37-21

In Cass County, it is ordered by the Commission that an appropriation of $\$ 3,493.09$ be made to cover the cost of cutting down a short sight-distance hill and widening the oulvert and fill adjacent to it on that seotion of Highway No. 77, from 4.79 miles east of Cass-Morris County line to 4.96 miles east of the Cass-Morris County line. Because of the small quantities involved, it is ordered that this work be done under the direction of the State Highway Engineer through the Maintenance Division.

## A.F.E. 37-22

In Childress County, it is ordered by the Commission that an inoreased appropriation of $\$ 1,364.48$ be made to complete the construction of curbs, driveways and other ground improvements at the Childress Division Warehouse and Office, this increase being necessary because of an overrun in estimated quantities of material.
A.F.E. $37-33$

In Colorado County, it is ordered by the Commission that an appro-

In Coryell County, it is ordered by the Commission that an appropriation of $\$ 12,472.35$ be made to cover the cost of constructing 1.4 miles of approaches on Highway No. 236 to meet the new bridge over Leon River on this highway which is being constructed under authority given in Minute No. 12751 passed by the Commission September 22, 1936. This work is to be done ander the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-26

In Dallas County, Minute No. 12018 passed March 17, 1936 appropriated $\$ 20,500.00$ to cover the cost of widening bridges on Highway No. 14, between Dallas City limits and Hutchins, is hereby amended to include the widening of a bridge on this highway about one-half mile south of Hutchins, it being understood that no additional appropriation will be reauired by the addition of this proposed improvement.
A.F.E, 37-27

In Ellis County, it is ordered by the Commission that \$1,177.80 be appropriated to cover the cost of plant replacement on roadside improvement projects on Highway No. 14, which work is not within the soope of the contracts, in order to put these projects in condition acceptable to the Bureau of Public Roads and secure payment of final estimates. A.F.E. 37-28

In Erath County, it is ordered by the Commission that an appro-

In Gregg County, it is ordered by the Commission that an appropria tion of $\$ 3,327.75$ be made to cover the cost of replacing three small struc tures on that section of Highway No. 149, between 2 miles south of LongJiew and 4.35 miles south of Longview. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

In Hamilton County, it is ordered that the bridge over the Lampasas River on State Highway No. 7, be added to the 1937 Federal Aid Program out of the accrual of Federal Aid Funds on condition that the County only be requested to secure neoessary right-of-way to connect the bridge section with the old road.

In Harris County, it is ordered by the Commission that an appropriation of $\$ 2,574.14$ be made to cover the cost of construating a standard corrugated metal Section Warehouse on the State-owned warehouse site in Pasadena.
A.F.E. 37-34

In Harrison County, it is ordered by the Commission that an appropriation of $\$ 2,586.20$ be made to cover the cost of constructing a standard corrugated metal Section Warehouse on the new site in Marshall recently donated to the Highway Department.

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\text { A.F.R. } 37-35
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In Hood County, it is ordered that a project on Highway No. 144, from the end of WPSO Project south of Granbury, toward the Somervell County line, be placed on the 1938 Secondary or Feeder Road Program.

In Houston County it is ordered that a project be added to the contingent 1936 Regular Federal Aid Program (to be finanoed with funds released by projeat withdrawal in Marion County and with funds accrued to the unassigned balance from other programmed projects) as Item 7, Division 11, providing for the landscaping of Highway No. 19 extending from Crockett south with an allotment of $\$ 20,000$ ( $\$ 10,000$ Federal funds and $\$ 10,000$ State funds) and the State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for this program addition.

In Hudspeth County, an increased appropriation of $\$ 5,300$ is hereby made for the completion of grading and small structures on FAP 245-B Control $2-5-3$, Highway No. 1. This overrun in cost is brought about by increased quantities of Common Road Excavation, and Common Channel Excavation made necessary by reason of shrinkage being much greater than expeoted.

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\text { A.F.E. } 37-36
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In Hutchinson County, it is ordered by the Commission that an appropriation of $\$ 7,148.90$ be made to cover the cost of constructing a 56 foot extension to Rock Creek Bridge on Highway No, 117. 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. } 37-37
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In Kimble County, it is ordered by the Commision that an appropriation of $\$ 7,000.00$ be made to cover the cost of grading from the North Llano River Bridge on Highway No. 27 to a point on Highway No. 29, 5.2 miles northeast so as to abandon that section of Highway No. 29 which is not open during periods of high water in the North Llano River. Beeause of the small quantities involved, 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. } 37-38
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In Lee County, it is ordered by the Commission that an appropriation of $\$ 1,845.30$ be made to cover the cost of widening and flattening the slopes of the approaches to the Southern Pacific Orerpass on Highway No. 44 in the City of Giddings and to ereot guard fence. 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. } 37-39
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In Live Oak County, it is ordered by the Commission that the section of Highway No. 202, from George West east to the end of the present improvement at the intersection with Highway No. 9, a distance of approximately 3.3 miles, be placed on the next State Program for construction of Unit I, grading and drainage structures, and the large struatures over the Nueces River, Nueces overflow ohannel, and Little Gamble Creek; and, that the State Highway Engineer be instructed to prepare the necessary plans for these improvements.

In Llano County, it is ordered that looation survey be made and right-of-way deeds delivered to the County on Highway No. 29 from Llano east to an intersection with the lakeshore road.

In Llano County, it is ordered that plans for grading and drainage structures be prepared on State Highway No. 29 from 1.5 miles west of Buchanan Dam, along the west shore of the Lake, to a connectjon with the present highway, and the State Highway Engineer is authorized to advertise for bids.

In Marion County, since funds are not available for reconstruction of present roadway section necessary to permit landsoaping of Highway No. 8 proposed in the 1936 Regular Federal Aid Program, Item 5, Division 19, extending from Jefferson north with an allotment of $\$ 12,000$ ( $\$ 6,000$ Federal funds and $\$ 6,000$ state funds) it is hereby ordered that this landscape project be withdrawn from the program and the State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for this program withdrawal.

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

| COUNTY | JOB NO. | HWY. | NO. | DATE | NAME OF CONTRACTOR |  | AMOUNT |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Matagorda | M-12-M-7 | 35 | $12-22-36$ | Jno. F. Buckner, |  |  |  |
| Cleburne, Texas |  |  |  |  |  |  |  |$\quad \$ 16,678.30$

In Maveriok County, an increased appropriation of $\$ 1337.54$ is here by made for the completion of grading, drainage structures, and caliche roadbed treatment on WPSO 929-B, Control 375-3-1, Highway Feeder. This overrun in cost is due to the necessity for raising grade through a wetweather lake crossed by this road.

## A.F.E. 37-40

WHEREAS, in McCulloch County, due to the rerouting of Highway No. 23 as ordered by Commission Minute No. 12992, Highways Nos. 74 and 23 are no longer concurrent from one mile north of Rochelle to Brady, a distance of 11 miles,

IT IS, THBREFORE, ordered by the Commission that an appropriation of $\$ 2,750.00$ be made to cover the oost of Regular Maintenance for the balance of the fiscal year on the additional mileage caused by the rerouting of Highway No. 23.

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\text { A.F.E. } 37-41
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In Menard County, the State Highway Engineer is authorized to proceed with the construction of bridges on State Highway No. 151, from Menard to the Mason County line. This work is to be done in the most feasible and economical manner.

WHEREAS, by Minute No. 12775, the Highway Commission in session September 22, 1936 designated that section of Highway No. 216 in Ector County, from a connection with Highway No. 51 north of Odessa to the Mid-land-Eator County line, as a State Highway and authorized maintenance on it: and

WHEREAS, 10.36 miles of this proposed highway in Midland County has been constructed as a Feeder Road Projeot and 1.956 miles has been construeted by Midland County from the Midland-Eotor County line to Midland; and

IT IS, THEREFORE, ORDERED by the Commission that the road from Midland to the Midland-Ector County line be designated as Highway No. 216 and that this section of highway be taken over for maintenance and an appropriation of $\$ 200.00$ per mile, or a total appropriation of $\$ 2,463.20$ be made to cover the cost of regular maintenance for the balance of this fiscal year.

In Mitchell and Coke Counties, Minute \#13319, passed in Open Hearing, duplicates Minute \#13244 which had been prepared in the Department. It is, therefore, ordered that Minute \#13319 be cancelled.

In Montgomery County, an increased appropriation of $\$ 4,000.00$ is hereby made for the completion of Overpass and incidental work on WPGS $852-\mathrm{A}$, Control $338-7-1$, Highway 105. This overrun in cost is due to inoreased quantities of Common Borrow and Station Haul.
A.F.E. 37-43

In Montgomery County, the City of Conroe having received bids and awarded contract for the paving of certain streets in that city, inoluding portions of the old route of Highway 19 and of the approved route of Highway 105 on which State participation to the extent of the cost of the center twenty feet of construction was suthorized in Minute 11670, dated December 21, 1935 and the plans and specifioations and the unit prices submitted by the low and successful bidder having been examined and found to be acceptable, an appropriation of $\$ 17,552.91$ State funds is hereby made to finanoe only the actual cost of construction of the State participating section and of such State engineering costs as may be incurred on the project, it being understood that payment is to be made on actual costs incurred; and further that the City of Conroe will pass and enforce such laws and ordinances as may be required for the proper regulation and control of traffic, parking and right-of way encroachments on the route of this project. This minute is subject to the conditions of Minute 11670, as modified by Minute 11755, except that provisions deferring pavement construction on the approved route of Highway 19 for a period of two years from December 21, 1935, are voided as provided in agreements executed by the City and County.
A.F.E. 37-44

In Motley County, it is ordered by the Commission that an appropriation of $\$ 100.00$ be made to cover the cost of purchasing a tract of land $100^{\prime} \mathrm{x} 150$ situated on Bailey Street in Matador from R. P. Moore for a site on which a Section Warehouse is to be constructed.

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\text { A.F.E. } 37-45
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In Motley County, a saving of approximately $\$ 4,000.00$ having been made in the construction of prime coat on sections of Highway No. 18, from 9 miles north of Matador to the Dickens County line, and the asphalt surface which has just been oompleted on this same section of road having raveled badly during the last two months, it is ordered by the Commission that the $\$ 4,000,00$ remaining in the appropriations made by Minutes Nos. 11443, 11183 and 11182 for the prime coat be used for placing an asphaltic seal coat on about 6 miles of the recently completed asphalt surface. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-46

In Nacogdoches County, it is ordered by the Commission that an appropriation of $\$ 11,500.00$ be made to oover the oost of plecing a sufficient amount of gravel and road oil on Highway No. 204 from its junction with Highway No. 26 to a point half way to Cushing, a distance of 5.8 miles, similar work into Cushing to be authorized as soon as the first 5.8 miles has been surfaced. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-47

In Navarro County, it is ordered by the Commission that the Highway Department pay one-half the cost of repairing three breaks in levees near Highway No. 14 at Chambers Creek where said levees serve as protection to Highway No. 14, it being further understood that this tota appropriation is not to exceed $\$ 2,500.00$. This work is necessary beQause the Levee District does not have sufficient funds to make these repairs and so long as these levees are not repaired Highway No. 14 is endangered by heavy rises on Chambers Creek.

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\text { A.F.E. } 37-48
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In Palo Pinto County, it is ordered by the Commission that an appropriation of $\$ 315.00$ be made to cover the cost of a Section Warehouse Site in Palo finto, \$300.00 of which is for the purchase of the site and $\$ 15.00$ for the preparation of the abstract. The State Highway Engineer is hereby authorized to purohase from the S. B. Cantey Estate the lot 100 feet $\times 200$ feet adjoining the present leased lot in Palo Pinto at the price shown above.
A.F.E. $37-49$

In Peoos County, on State Highway No. 10, the County having heretofore secured right-of-way on a route paralleling the railroad and has fenced same, and since it has later been found that a more practical route exists to intersection of State Highway No. 196 west of Fort Stookton, it is ordered that an allowance of $\$ 7,000$ be made to Pecos County to assist in securing and fenoing the new right-of-way.

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\text { A.F.E. } 37-50
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In Polk County, it is ordered by the Commission that an appropriation of $\$ 3,902.84$ be made to cover the cost of scarifying and adding additional gravel on two short sections of Highway No. 35 between Corrigan and Moscow, a total length of one mile, which are in bad oondition. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.
A.F.E. 37-51

In Real County, an inoreased appropriation of $\$ 1,061.55$ is hereby made for the completion of caliche base and asphalt surfacing on FAP 407, Control 201-6-5, Highway 41. This overrun is oaused by necesm sary increase in quantity of caliche base course and haul thereon.

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\text { A.F.E. } 37-52
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In Refugio County, in accordance with Minute No. 13218, it is ordered by the Commission that an appropriation of $\$ 3,374.95$ be made to cover the cost of maintaining that section of Highway No. 202, from the Bee County line to the junction with Highway No. 128 in Refugio, a distance of 9.5 miles, the conditions as outlined in the minute making this designation having been fulfilled.

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\text { A.F.E. } 37-53
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In Rusk County, it is ordered by the Commission that an approm priation of $\$ 3,662.57$ be made to cover the cost of replacing two timber bridges totalling 77 feet in length on that section of Highway No. 22 be tween 1.6 miles east of Mt. Enterprise and 5.2 miles east. Because of the small quantities involved, this work is to be done under the direction of the State Highway Engineer through the Maintenance Division as a Fore Account Construction Project.

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\text { A.F.F. } 37-54
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In Rusk County, it is ordered by the Commission that an appropriation of $\$ 309.60$ be made to cover the cost of roadway maintenance on that section of Highway No. 35, from the north end of Attoyac River Bridge to the Rusk-Nacogdoches County line, a distance of 1.032 miles, for the balance of the fisoal 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.
A.F.E. 37-55

In San Saba County, on WPSS 840-A, in the matter of claim of $T$. E. Sanderford for remission of liquidated damages in the amount of $\$ 550.00$, same being twenty-two (22) days at $\$ 25.00 \mathrm{per}$ day, it is ordered by the Commission that the amount of $\$ 550.00$ be remitted to the contractor, as it appears from investigation that the contractor was not allowed sufficient credit on overrun on item of solld rock. This is in accordance with the recommendation of the Claims Committee.

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\text { A.F.E. } 37-56
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In Shelby County, in accordance with Minute No. 13223 passed by the Highway Commission December 22, 1936 authorizing the taking over for maintenanoe 14.52 miles of Highway No. 87 , between Timpson and Center, an appropriation of $\$ 4,356.00$ is hereby made to cover the cost of maintenano on this section of road for the balance of this fiscal year. A.F.E. 37-57

In Smith County, an inoreased appropriation of $\$ 636.32$ is hereby made for the completion of roadside improvement work on FAP 115-Reop., Unit IV, Control 245-5-6, Highway 64. This overrun in cost is due to necessity for increase in quantity of top soil, which is necessary for proper planting.
A.F.E. 37-58

In Somervell County, it is ordered that a project on Highway \#144, from the end of WPSO Project north of Glenrose, toward the Hood County line, be placed on the 1938 Secondary or Feeder Road Program.

In Tarrant County, it is ordered by the Commission that an appropriation of $\$ 250.00$ be made to cover the cost of Roadway Maintenance on that section of Highway No. 15, from the east city limits of Fort Worth to Sylvania Avenue, a distance of 1.005 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.

> A.F.E. 37-59

Since Titus County has failed to furnish right-of-way as requestec in Minute 13163, dated December 22, 1936, for the project providing for construction of grading and drainage structures on Highway No. 49, extending from the Franklin County line to approximatel y 7.5 miles north of Mt. Pleasant, a distance of approximately 11.5 miles, it is ordered that unless Titus County furnishes the Highway Department with written evidence within 30 days after the passage of this minute, agreeing to secure this right-of-way, the funds assigned to Highway No. 49 be withdrawn from the program and allotted to Highway No. 29 in Dewitt and Goliad Counties, extending from Cuero south as far as the money will go, and if found necessary, the State Highway Engineer is directed to submit a request to the Bureau of Public Roads providng for this program adjustment.

Since Travis County has agreed to secure the required rights-ofway on FAP ERP (Sec. $3 \mathrm{H}-\mathrm{C}$ ) and 302-C Control 265-9-1 and Control 265-1-7 and 8, Highway 71, Colorado River Bridge and Approaches, Travis County is hereby requested to secure by purchase or condemnation the required rights-of-way on the above projeots on Highway 71, and the State Highway Engineer is hereby ordered to furnish the necessary field notes and map.

In Travis County, it is ordered that a project be added to the contingent Works Program of Highway Projects (to be financed if and when sufficient releases accrue from other programmed projects) as Item \#53 of the WPMH classification providing for grading and drainage structures on Highway No. 2 extending from Big Walnut Creek south to Austin, a distance of approximately 5.6 miles with an assignment of $\$ 60,000.00$ Works Program (WPMH) funds and the State Highway Engineer is directed to submitt requests to the Works Frogress Administration, the National Emergency Council, and the U. S. Bureau of Public Roads providing for this program addition.

In Van Zandt County, it is ordered by the Commission that the State Highway System as approved on March 19, 1930 and subsequently modified, be further modified to include highway between Van and Grand Saline in Van Zandt County. This is to be Highway No. 110.

It is further ordered that the highway between Van, Canton and Kaufman be renumbered.

In Van Zandt County, it is ordered by the Commission that an appropriation of $\$ 3,152.38$ be made to covor the cost of placing an iron ore gravel base course and asphalt surface treatment on a 0.75 mile section of Highway $\mathbb{N}_{0}$. 110, extending from Van east. Because of the small quantities involved, this work is to be done under the direction of the State Highway Engineer through the Maintenanoe Division.

## A. F.E. 37-60

In Walker County, it is ordered by the Commission that the appropriation for Job No. M-17-V-5, which covers the placing of additional gravel and an oil treatment on a 7.7 mile section of Highway No. 150 from New Waverly to the San Jacinto County line, be increased $\$ 3,348.98$, making a total appropriation for this job $\$ 14,494.18$. This increase is requested beoause it has been found necessary to change both the type and quality of asphalt to take care of the heavy type of traffic on this highway. 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. } 37-61
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In Waller County, it is ordered by the Commission that an appropriation of $\$ 892.50$ be made to cover the cost of spot cleaning and painting the Brazos River Bridge on Highway No. 20 near Hempstead. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division.

In Waller County, it is ordered by the Commission that the appropriation for erosion proteotion work for the river banks at the Brazos River Eridge on Highway 20 be inoreased in the amount of $\$ 940.00$ because of an overrun in the estimated contract price for installing steel jetties.

## A.F.E. 37-63

In Waller County, on bids received January 26, 1937 contract for installing steel jetties on west bank of Brazos River, on State Highway No. 20, Maintenance Job No. M-12-L-7 is awarded to Rehfeld Steel Jetty Company, Manhattan, Kansas, $f$ or $\$ 5,640.40$, which is the lowest and best bid.

In Wheeler County, on bids received January 26, 1937 contract for construction of installing steel jetties along north Fork of Red River, on State Highway No. 4, Maintenance Job No. M-4-S-3 is awarded to Kellner Jetties Corporation, Topeka, Kansas, for $\$ 2,080.83$, which is the lowest and best bid.

In Wichita County, it is ordered that an appropriation of $\$ 9,000.00$ be and same is hereby made for the purchase of additional right-of-way required at the intersection of State Highway No. 5, and the new location of State Highways No. 66 and No. 79 in Wichita Falls, in order that sight distance may be increased and this intersection made safer for the traveling public.

The additional right-of-way is to be purchased thru the City of Wiohita Falls which now holds options on same and is described as:
"All of Lots 1, 2, 3, 4, 5 and a portion of Lots 6 and 7, Block 13, J. A. Kemp Addition to the City of Wichita Falls, Texas; also a portion of Lots 1, 11, 12, 13 and all of Lot 14, Block 12, J. A. Kemp Addition to the City of Wichita. Fells, Texas."

This appropriation is made available upon receipt of satisfactory evidence that signed deeds for the above described property have been placed in escrow.
A.F.E. 37-64

WHEREAS, in Zavala County, the City Administration of Crystal City is improving the drainage condition in and around Crystal City in an effort to improve the health condition; and

WHEREAS, the County and City Officials have requested the Highway Department to cooperate in this work to the extent of draining the borrow ditches on Highway No. 4,

IT IS, THEREFORE, ordered by the Cormission that an appropriation of $\$ 4,933.50$ be made to cover the cost of draining and filling in the bor row ditches to ground level on that section of Highway No. 4 in the south edge of Crystal City, a distance of 0.368 miles. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as a Special Maintenance Job.

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\text { A.F.E. } 37-65
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It is ordered by the Commission that $\$ 10,000.00$ be appropriated to cover the cost of printing of forms necessary for field use.

## A.F.E. 37-66

It is ordered by the Commission that C. P. Adkerson, Jr., Traffic Guard with the Highway Planning Survey, who was struck by an automobile while in the performance of his duties on December 27,1936 and has been unable to work due to the injuries he received, be carried on the payroll, at his usual salary of $\$ 125.00$ per month, for the month of February.

Due to the heavy damage to road surface caused by the reoent heavy freezes, estimated to be $\$ 177,800.00$, and because sufficient reserve funds are not available in the General Maintenance Budget with which to do this work, it is ordered by the Commission that an additional maintenance appropriation of $\$ 31,000.00$ be made to supplement the $\$ 146,800.00$ already available in the Maintenance Budgets.
A.F.E. 37-67

It is ordered by the Commission that $\$ 8,172.95$ be appropriated to cover the cost of operating the Information Offices at Denison, Gainesville, Texarkana, Marshall and El Paso for a period from December 1, 1936 to June 1, 1937. These offices are being kept open to furnish highway information in accordance with a Resolution passed by the last Session of the Legislature, requesting that these Information offices be made a permanent service.

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\text { A.F.E. } 37-68
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WHEREAS, Mr. R. E. Wingate, Special Job Foreman in Newton County, is suffering from a mild attack of Neusthenia and has found it necessary to go to Jasper, Texas to a hospital, and it appearing that Mr. Wingate will not be able to $r$ esume his duties for approximately 30 days,

IT IS ORDERED that the Division Engineer be authorized to carry Mr . Wingate on his payroll for a period not to exceed 30 days from January 16, 1937, in accordance with policy of the Commission adopted September 11, 1934, Minute No. 9959. This extension is recomended by the Division Engineer in view of the fact that Mr. Wingate has been an employe of the Department 12 years, and has given satisfactory service during this time.

It is ordered that the description of the State Highway System as approved on March 19, 1930, and as subsequently modified be further modified so that the numbering of the State Highway from Fredericksburg via Kerrville, Medina and Bandera will be changed from No. 81 to No. 16.

The complete desoription of Highways No. 16 and No. 81 is to be as follows:

Highway No. 16: From Falfurrias via Riviera, Kingsville, Robstown Corpus Christi, Gregory, Skidmore, Beeville, Kenedy, Floresville, San Antonio, Bandera, Medina and Kerrville to Fredericksburg and then follow State Highway No. 9 from Fredericksburg to Brady and from Brady via Rockwood to Santa Anna, then following Highway No. 7 from Santa Anna to Tuscola, then following Highway No. 4 from Tuscola to Anson, then following Highway No. 30 from Anson to Stamford and Highway No. 18 from Stamford to a point approximately $3 \frac{1}{2}$ miles east of Sagerton and then from a point approximately $3 \frac{1}{2}$ miles east of Sagerton via Rule, Benjamin, Crowell and Quanah to the Texas-Oklahoma State line.

Highway No. 81: From a connection with Highway No. 1 at or near the junction of Highways 1 and 89 via Desdemona, De Leon, Comanche, Goldthwaite, San Saba and Llano to Fredericksburg.

It is ordered by the Conmission that Minute No. 12233, dated April 20, 1936, be amended to provide appropriations as follows:
From the 1935 Recovery funds . . . . . . . . . . . . . . . ${ }^{\$ 184,368.79, ~}$ or such part of that amount as may be unobligated by previous commitmenta. From the Works Program Highway Funds . . . . . . . . . . . 179,840.25

From the Works Program Grade Crossing Funds . . . . . . . 162,839.73
From the 1936 Federal Aid Funds . . . . . . . . . . . .. 116,662. 56
From the 1937 Regular Federal Aid Funds as programmed . . . $116,569.75$
An appropriation of State Funds in the amount of . . . . . . 233,232.31 is hereby made to matoh the above mentioned 1936 and 1937 Federal Aid Funds.

The a bove appropriations are an addition to the $\$ 50,000.00$ State Funds appropriated in Minute No. 12339, dated April 20, 1936.

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\text { A.F.E. } 37-69
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On the following projects, on which bids were received on Jenuary 15 and 16, 1937 and on which contracts have now been awarded, initial construction appropriations of State and Federal Aid (1937) Funds are hereby made, in the amounts shown below conditioned upon the oounties furnishing and fencing without cost to the State, such right-of-way as may be required.


| COUNTY | HWY. NO. | N.R.W.R. PROJECT | STATE FUNDS |
| :--- | ---: | :---: | ---: |
| Stonewall | 4 | $224-1$ |  |
| Williamson | 95 | $198-1$ | $7,483.00$ |
| Cass | 77 | $234-2$ | $12,070.00$ |
| Hidalgo | 4 | $8-8$ | $11,712.00$ |
| Foard | 16 | $144-1$ | $1,500.00$ |
|  |  | A.F.E. $37-71$ | $3,300.00$ |

In Burleson County, on bids received January 15, 1937 contract for construction of Davidson Creek Bridge and roadway approaches a distance of 0.659 miles, on State Highway No. 36, Control 186 Section 2 Job 4 FAP 627-A is awarded to R. C. Bugkner, Sacul, Texas, for $\$ 59,969.27$, which is the lowest and best bid.

In Cass County, on bids received January 16, 1937 contract for construction of grading, drainage structures and concrete pavement from Atlanta to 5 miles west, a distance of 4.948 miles, on State Highway No. 47, Control 218 Section 4 Job 8 FAP 435-A-Reop. Unit II, is awarded to Earl Yates \& Sons, Dallas, Texas, for $\$ 121,602.80$, which is the lowest and best bid.

In Colorado County, on bids received January 15, 1937 oontract for construction of grading and drainage structures from one mile west of Gliden to 2 miles east of Borden, a distance of 3.804 miles , on State Highway No. 3, Control 26 Section 5 Job 4 FAP 22l-Rev, is awarded to P. B. Keller, Dallas, Texas, for $\$ 22,189.08$, whioh is the lowest and best bid.

In Concho County, on bids reoeived January 16, 1937 contract for oonstruction of caliche base course and sealed double asphalt surface treatment from 6.5 miles south of Paint Rook to Eden, a distance of 13.793 miles, on State Highway No. 4, Control 35, Seotion 3 Job 6 FAP $590-\mathbb{T}$ is awarded to Lone Star Construction Company, San Antonio, Texas, for $\$ 56,764.54$, which is the lowest and best bid.

In Cooke County, on bids received January 26,1937 contract for construction of crushed gravel base course, crusher-run limestone base course and single asphalt surface treatment (with an alternate of conorete pipe underdrain) from the Montague County line to a point 10.579 miles west of Gainesville, a distance of 8.831 miles, on State Highway No. 5, Control 44 Seotion 7 Job 5 \& 6 FAP 595-D \& E is awarded to R. W. MoKinney, Nacogdoches, Texas, for $\$ 127,425.27$, which is the lowest and best bid.

In Crookett County, on bids reoeived January 15, 1937 oontract for oonstruction of caliche and limestone base course and sealed double asphalt surface treatment from 30 miles west of Ozona to Bachlar Hill a distance of 7.424 miles, on State Highway No. 27, Controll40 Section 9 Job 3 FAP 619-C is awarded to R. W. McKinney, Nacogdoches, Texas, for $\$ 55,149.53$, which is the lowest and best bid.

In Crookett County, on bids received January 16, 1937 contract for construction of drainage improvements, caliche and limestone base course and sealed double asphalt surface treatment from Bachler Hill to a point 9 miles west of Ozona, a distanoe of 10.748 miles, on State Highway No. 27 , Control 140 Section 10 Job 3 FAP 619~D is awarded to H. B. Zachry Company, Laredo, Texas, for $\$ 100,756.32$, which is the lowest and best bid.

In Culberson County, on bids received January 26, 1937 contract for construction of grading and drainage structures from $V_{a n}$ Horn to the Southern Facific Underpass, a distance of 7.492 miles, on State Highway No. 3, Control 20 Section 1 Job 2 FAP 645-A is awarded to J. S. Moore \& Sons, Lufkin, Texas, for \$74,262.33, which is the lowest and best bid.

In Culberson County, on bids received January 26, 1937 contract for construction of grading and drainage structures from the Southern Pacific Underpass to the Jeff Davis County line, a distance of 11.939 miles, on State Highway No. 3 Control 20 Section 2 Job 1 FAP 645-C is awarded to J. S. Moore \& Sons, Lufkin, Texas, for $\$ 99,247.12$, which is the lowest and best bid.

In Dickens County, on bids received January 16, 1937 oontract for construction of crushed conglomerate gravel base course and sealed doubl asphalt surface treatment from a point in Spur to the Kent County line, a distance of 11.311 miles, on State Highway No. 18, Control 106 Section 2-2-1 Job 5-6-7 FAP 34-Reop. U-II and $34-\mathrm{B} \& \mathrm{C}$ is awarded to J. E. Barnhill, Cleburne, Texas for $\$ 98,755.06$, which is the lowest and best bid.

In Eotor County, on bids received January 16, 1937 contract for construction of caliche base course, ooncrete pavement and sealed double asphalt surface treatment from 0.6 miles west of Duro to Penwell and from 2.72 miles east of Odessa to 5.132 miles east of Odessa, a distanoe of 6.300 miles, on State Highway No. 1, Control $5 \& 4$ Section $1 \& 7$ Job 7 \& 6 FAP $235-$ D-Reop. U-III is awarded to Morgan Construction Company, Brady, Texas, for $\$ 58,498.05$, which is the lowest and best bid.

In Erath County, on bids received January 15, 1937 contract for construction of North Paluxy River Bridge and Roadway Approaches a distance of 1.571 miles, on State Highway No. 66, Control 250 Section 3 Job 4 FAF 813-D is awarded to Ernest Loyd Construction Co., Ft. Worth, Texas, for $\$ 27.150 .37$, which is the lowest and best bid.

In Gonzales County, on bids recej.ved January 16, 1937 contract for construction of San Maroos River Relief Bridges and Roadway Approaches a distance of 5.292 miles, on State Highway No. 3, Control 25 Section 6 Job $4 \& 5$ FAP 68-Reop. Unit II is awarded to Cage Bros. \& L. A. Turner, Bishop, Texas, for $\$ 222,647.77$, which is the lowest and best bid.

In Houston and Cherokee Counties, on bids received January 15, 1937 contract for construction of Iron Ore Top Soil Base Course and outback asphalt surface treatment (with an alternate of vitrified tile underdrain) from 6.8 miles south of Houston County line to 3 miles northeast of Cherokee County line, a distance of 9.652 miles , on State Highway No. 21, Control 118 Section 4-2 Job 8-5 86 FAP 499-B Reop. U-II FAP $499-\mathrm{C}$ is awarded to A. L. Mays, Jasper, Texas for $\$ 81,779.54$, which is the lowest and best bid.

In Hunt County, on bids received January 25, 1937 contract for construction of grading, drainage structures and concrete pavement from Kellogg to North city limits of Greenville at North Find of Walnut Street a distance of 4.417 miles, on State Highway No. 42, Control 202 Section 5 Job 2 is awarded to John F. Buckner, Cleburne, Texas for $\$ 129,109.00$, which is the lowest and best bid.

In Jeff Davis County, on bids recoived Jenuary 25, 1937 contract for construction of grading and drainage structures from Valentine to the Presidio County line, a distance of 7.723 miles, on State Highway No. 3, Control 20 Section 5 Job 1 FAP $641-A$ is awarded to L. J. Miles, Fort Worth, Texas, for $\$ 61,718.16$, which i.s the lowest and best bid.

In Jeff Davis County, on bids received January 25, 1937 contract for construction of grading and drainage structures from Wendell to Valentine, a distance of 8.901 miles, on State Highway No. 3, Control 20 Section 4 Job 1 FAP 645-E is awarded to L. J. Miles, Fort Worth, Texas, for \$65,133.14, which is the lowest and best bid.

In Jeff Davis County, on bids received January 26, 1937 contract for construation of grading and drainage structures from Culberson County line to Wendell a distance of 9.237 miles, on State Highway No. 3, Control 20 Section 3 Job 1 FAP $645-\mathrm{D}$ is awarded to J. S. Moore \& Sons, Lufkin, Texas, for $\$ 49,750.13$, which is the lowest and best bid.

In Kenedy County, on bids received January 25, 1937 contract for

In live Oalk County, on bids received January 25, 1937 contract for construction of grading and small drainage structures from the San $\mathrm{Pa}-$ tricio County line to an intersection with Hwy. \#202, east of George West, a distance of 16.805 miles, on State Hichway No. 9, Control 74 Section 2 Job 1 FAF $789-$ B is awarded to Word \& Worrell, San Antonio, Texas, for $\$ 147,444.76$, which is the lowest and best bid.

In Live Oak County, on bids received January 26, 1937 contract for construction of large drainage structures a distance of 1734.09 feet on State Highway $\mathbb{N}_{0}$. 9, Control 74-74 Section 2-1 Job 2-2 FAP 789-B FAP 789-C is awarded to Brown \& Root, Inc., Austin, Texas,for $\$ 150,434.61$, which is the lowest and best bid.

In Live Oak County, on bids received January 26,1937 contract for construction of grading and small drainage structures from intersection with Highway 202 east of George West to intersection with Hwy. 66 N . of Three Rivers, a distance of 16.335 miles, on State Highway No. 9 , Contro. 74 Section 1 Job 1 FAP 789-C is awarded to Word \& Worrell, San Antonio, Texas, for $\$ 83,774.02$, which is the lowest and best bid.

In McCullooh County, on bids received January 16, 1937 contraot for construction of caliche base course and sealed double asphalt surface treatment from Brady to the Concho County line, a distance of 15.678 mil , s , on State Highway No. 9, Control 70 Section 6 Job 6 FAP 594-AC is awarded to Morgan Construction Company, Brady, Texas, for $\$ 105,831.28$, which is the lowest and best bid.

In Mills County, on bids received January 15,1937 contract for construction of caliohe base course and sealed double asphalt surface treatment (with an alternate of steel plate guard fence) from Brown County line to Goldthwaite a distance of 19.305 miles, on State Highway No. 7, Control 54 Section $8 \& 9$ Job $3 \& 3$ FAF 583-D E is awarded to Ernest Loyd Construction Co., Ft. Worth, Texas, for $\$ 156,522.39$, which is the lowest and best bid.

In Montague County, on bids received January 15, 1937 contract fox construction of concrete pavement (with an alternate of steel plate guard fence) from the Clay County line to Nocona, a distance of 15.547 miles , on State Highway $N_{0} .5$, Control 44 Section 4 Job $5 \& 6$ FAP 596-B FAP 595-C is awarded to Standard Paving Company, Ft. Worth, Texas, for $\$ 327,545.37$, whioh is the lowest and best bid.

In Montague County, on bids received January 26, 1937 contract for construction of crushed gravel base course, crusher-run sandstone base course, crusher-run limestone base course with single asphalt surface treatment from Nocona to the Cooke County line, a distance of 15.634 miles, on State Highway No. 5, Control 44 Section 6 Job $3 \& 4$ FAP $595-B$ \& $F$ is awarded to Thomas \& Ratiff, Rogers, Texas, for $\$ 181,036,28$, which is the lowest and best bid.

In Montgomery County, on bids received January 26, 1937 contract for construction of grading, drainage structures, concrete pavement and roadside improvement from 2.5 miles south of Willis to 2 miles south of San Jacinto River and Loop through Conroe, a distance of 11.777 miles, on State Highways Nos. 19, 19-Loop and 105, Control 110-338 Section 3, 4 \& $8-4 \mathrm{Job} 3,6$ \& 1 - 3 FAP 370-A \& B Reop. U-II is awarded to MoKenzie Construotion Company, San Antonio, Texas, for \$233,912.32, which is the lowest and best bid.

In Oldham County, on bids reoeived January 15, 1937 contract for construction of caliche and limestone base course and asphalt base preservative from the Potter County line to Vega a distance of 15.357 miles , on State Highway No. 13, Control 90 Section 4 Job 4 \& 5 FAF 643-B\& C is awarded to Cocke \& Braden, Amarillo, Texas, for $\$ 96,019.64$, which is the lowest and best bid.

In Oldham County, on bids received January 25, 1937 contract for oonstruction of grading, drainage structures, caliche and limestone base course and asphalt base preservative from Vega to Top of Caprock a distance of 19.583 miles, on State Highway No. 13 Control 90 Seotion 3 Job 4 FAP 643-D is awarded to Cocke \& Braden, Amarillo, Texas, for \$156,021. 16 which is the lowest and best bid.

In Pecos County, on bids received January 15, 1937 contract for construction of grading and drainage improvements, caliche and limestone base course and sealed double asphalt surface treatment from a point 27 miles east of Fort stockton east 12 miles, a distance of 11.824 miles, on State Highway No. 27, Control 140 Section 3 Job 3 FAP 618-C Reop.U-TI is awarded to Hannah Construction Company \& L. P. Reed, Waco, Texas for $\$ 157,109.65$, which is the lowest and best bid.

In Palo Pinto County, on bids receired January 26, 1937 contract for construction of grading, drainage structures, concrete base course and curb, bituminous filled brick pavement and concrete pavement from Mineral Wells City limits to the Parker County line, a distance of 2.336 miles, on State Highway No. 1, Control 8 Section 1 Job 3 FAP 294-B Reop. U-II is awarded to Brown \& Root, Inc., Austin, Texas, for $\$ 91,499.60$, which is the lowest and best bid.

In Presidio County, on bids reoeived January 25, 1937 contract for construction of grading and drainage structures from Conejo to Marfa a distance of 13.597 miles, on State Highway No. 3, Control 20 Section 7 Job 1 FAP 64l-C is awrrded to L. J. Miles, Fort Worth, Texas, for $\$ 100,484.01$, which is the lowest and best bid.

In Smith County, on bids received January 16, 1937 contract for oonstruction of grading and drainage structures from 10 miles southeast of Tyler to 2.760 miles northwest of Rusk County line, a distance of 8.233 miles, on State Highway No. 64, Control 245 Section 6 \& 7 Job 683 FAP 423-A Reop.-U-II, FAP $423-$ B is awarded to Gifford-Hill \& Company, Inc., Dallas, Texas, for $\$ 80,661.97$, which is the lowest and best bid.

In Williamson County, on bids received January 26, 1937 contract for construction of grading, drainage structures, select material \& sealed single asphalt surface treatment from 3 miles North of Georgetown to 7.33 miles North of Georgetown, a distance of 4.138 miles , on State Highway No. 2, Control 15 Section 8 Job 11 \& 12 FAP 140-C, Reop.-U-IT, FAP $260-\mathrm{ABCD}$, Reop. -U-II is awarded to Cage Bros. \& L. A. Turner, Bishop, Texas, for $\$ 52,577.61$, which is the lowest and best bid.

February 11, 1937
In Franklin and Wood Counties, it is ordered by the Commission that the route recommended by the Division Engineers of Divisions 1 and 10 which passes through Winnsboro on North Broadway and intersects present Highway No. 11 about 2200 feet east of the Hopkins County line be adopted and approved for the future location of Highway No. 11.

It is further ordered by the Commission that appropriation of $\$ 17,200.00$ be made to improve the present route of Highway No. 11 from the Hopkins County line jnto the city limits of Winnsboro to the first intersecting street, same being a distance of 6200 feet from the Hopkins County line and to be improved in accordance with recommendations of Division Engineer as submitted with his letter of February 6, 1937.

The condition of this improvement is that the City of Winnsboro will improve that part of this highway from its intersection with Highway No. 37 in Winnsboro west to the intersecting road referred to above, same being the end of the state project, to make a continuous improvement. This improvement to be made in accordance with the plans submitted to the City Comnission of Winnsboro by Division Engineer Pirie and estimated at a cost of $\$ 5,000.00$. And the further condition that the Gity of Winnsboro or Wood County will secure the necessary and required right-of-way on the approved route of Highway No. 11 from a point east of Winnsboro where said approved location leaves the present route west through Wimnsboro to the Franklin County line, it being understood and agreed that the State Highway Commission will not; call upon the City of Winnsboro in Wood County for any participation in securing the right-of-way in Franklin County to complete this approved route but will arrange with Franklin County that the right-of-way be furnished when neoded for construction.

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\text { A.F.E. } 37-72
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WHEREAS, the Federal Aid Act of 1921 provides that when any State has completed $90 \%$ of the Federal Aid mileage or has adequately provided for same, they may add a $1 \%$ addition to the Federal Aid System; and

WHEREAS, it is now shown that the proposed 1938 Program will proVide for the completion of $90 \%$ of the Federal Aid mileage in the State, it is ordered that the following highways with the approximate mileages shown be submitted to the Bureau of Public Roads as our recommendation for additions and adjustments to the Federal Aid System:

|  | O. DESCRIPTION | COUNTIFS INVOLVED ${ }^{\text {APFF }}$ | $\begin{aligned} & \mathrm{XTMATM} \\ & \hline \mathrm{AGE} \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 4 | From Paducah to Anson via Guthri.e and Aspermont | Cottle, King, Stonewall, Fisher and Jones | 97 |
| 4 | Fr. Menard to Junction | Menard \& Kimble | 32 |
| 7 | Fr. Hwy. No. 43 E. of Trinity River to Alto via Elkhart | Anderson \& Cherokee | 42 |
| 9 | Dumas S. to corn.with Hwy. No. 5 | Moore | 12 |
| 15 | Fr.Roby to New Mexico St.I. via Snyder, Gail, Lamesa \& Seminole | Fisher, Scurry, Borden, Dawson and Gaines | 165 |
| 19 | Fr. Hwy.No. 15 near Fruitvale to Athens via Canton | Van Zandt \& Henderson | 33 |
| 21 | Fr.Intersection Hwy.No. 44 \& 21 near Lincoln to conn. Hwy.No. 20 near Paige Note: This is in effect a change in Fed . System to con form to proposed location. See list of proposed remova | L,ee and Bastrop | 13 |
| 21. | From intsec. Hwy.\#f7l approx. 6 mi . W. of Bastrop to Hwy. No. 2 near San Maroos | Bastrop, Caldwell \& Hays | 35 |
| 22 | Rusk to Mt. Enterprise | Rusk \& Cherokee | 30 |
| 27 | Pecos to Ft. Stockton | Reeves \& Pecos | 56 |
| 29 | Hwy. No. 27 S . of Cuero to intsec. Hwy. No. 119 in Goliad Co. | DeWitt \& Goliad | 17 |
| 29 | Gregory to Goljad via Rem fugio, LaBahia Mission \& old Aranama Mission | Goliad, Refugio \& San Patricio | 55 |
| 34 | Ennis to Kaufmen | Ellis and Kaufman | 30 |
| 42 | Whitewright to Greenville via Leonard | Grayson, Fannin and Hunt | 34 |
| 44 | Cameron to LaGrange via <br> Rockdale \& Giddings | Milam, Lee and Fayette | 73 |
| 45 | Fr.oonn. with Hwy.No. 63 W. of Jasper to Huntsville via Woodville, Livingston \& Oakhurst | Jasper, Tyler, Polk, San Jacinto \& Walker | 99 |
| 53 | Belton to Lampases via Killeen | Bell, Coryell \& Lampasas | 55 |
| 66 | Red River to Wichita Falls | Clay \& Wichita | 27 |
| 66 | Jacksboro to intsec. Hwys. 66 and 199 | Jack | 7 |
| 71 | Fr. Columbus to El Campo | Colorado and Wharton | 38 |
| 74 | Fr . Lometa to Brady via San Saba | Lampasas, San Saba and MeCulloch | 65 |
| 74 | Fr. junction Hwys. 74 \& | Williamson | 13 |
|  | 195 to Liberty Hill | - Caldwell, Guadalupe and | 30 |
| 80 | Luling to Nixon---- | Gonzales |  |
| 84 | Tahoka to New Mexico St. L. near Bronco via Brownfield \& Plains | Yoakum, Terry and Lynn | 79 |
| 95 | Elgin to Bastrop | Bastrop | 17 |
| 96 | Riviera to Harlingen via Raymondville | Kleberg, Kenedy, Willacy \& Cameron | 80 |
| 103 | Fr. Lufkin to Crockett | Angelina, Trinity \& Houston | 43 |
| 105 | Navasota to Beaumont via Conroe, Cleveland \& Sour Lake | Hardin, Jefferson, Grimes, Montgomery and Liberty | 137 |
| 111 | Edna to Midfield | Jackson \& Matagorda | 25 |
| 154 | Fr. intsec. Fiwy.No. 24 N . of Cooper to Sulphur Springs via Sluder's Crossing of the Sulphur River | Delta and Hopkins | 20 |
| 160 | Whitewright to Denison via Bells | Grayson | 19 |

13445 continued~~

| HWY. NO. | DESCRIPTION | COUNTIES INVOLVED AF | APPROXIMATE MILEAGE |
| :---: | :---: | :---: | :---: |
| 178 | Hartley to Ihmas | Moore \& Hartley | 24 |
| 199 | Fr. Olney to Hwy.No. 66 N. of Jacksboro via Jermy | Young and Jack n | 31 |
| 200 | Gonzales to Wharton via Hallettsville | Gonzales, Lavaca, Colorado, and Wharton | , 80 |
| 209 | Borger to Fampa | Hutchinson, Carson \& Gray | 28 |
| 228 | Fr.Port Arthur to Houston via Stowell \& Anahuac | Jefferson, Harris \& Chambers | s 84 |
| 191 | Fr. Colemen to Albany |  | 64 |

The following described highways are to be withdrawn from the Federal Aid System:

HWY. NO. DESCRIPTION COUNTIES INVOLVED APYROXIMATE MI LEAGE

| 5 | Fr. intsec. with Hwy. No. Moore \& Hartley 9 to Hartley via Channing | 38 |
| :---: | :---: | :---: |
| 16 | Falfurrias to Riviera Brooks and Kleberg | 22 |
| 17 | Fr. Pecos to comn. with Hwy. No. 196 near Bal- Reeves morhea | 32 |
| 21 | Fr.intsec.Hwy.No. 44 at Lee Lincoln to Giddings Note: See note for Hwy. \#21 on list of Additions | 8 |
| 24 | Jacksboro to Olney via Jack and Young Graham | 53 |
| 61 | Fr. Devers to Anahuac Liberty and Chambers | 22 |
| 74*A | Fr . Lometa to Goldthwaite Lempasas and Mills | 25 |
| 195 | Fr. Hwy.No. 2 approx. 2 Williamson mi. N. of Georgetown to junction with Hwy.No. 74 S. of Briggs | 23 |

In Panola County, it is ordered by the Commission that investigation be made to extend State Highway No. 8 from a point near the Harri-son-Panola County line in a southeasterly direction on the left bank of the Sabine River, to intersect State Highway No. 64 east of said river, and if such extension seems to be practical that estimates be made in connection therewith, with the view of putting farm-to-market surfaing on the present State Highway No. 8 from Carthage north to Rehobeth.

The purpose of the Commission being that if State Highway No. 8 be routed as stated abore, it will give the people in Panola County north of Carthage on present State Highway No. 8 a satisfactory route to reach the county seat.

WHEREAS, on July 15, 1935, the Commission passed Minute No. 11000 establishing the intention of the Comission to cancel all State Highway that were not either under construction or maintenanoe.

NOW, THEREFORE, it is ordered by the Commission that by the passage of Minute No. 11000, it was intended that, and the following highways or portions thereof were a ancelled:

| Fww. | Description |
| :---: | :---: |
| 4 | Junction south of intersection Hwy. 41 |
| 7 | Elkhart to Alto |
| 9 | Stratford N.W. to Oklahome State Line |
| 19 | Canton North to intersection Hwy, 15 near Fruitvale |
| 21 | Bastrop S.W. via Lockhart to intersection Hwy. 3-A at Kingsbury |
| 23 | Brady to Menard |
| 34 | Honey Grove No. to Oklahoma State line |
| 36 | Ternple to Gatesville ( 5 mi . in Bell Co. now under oonst. |
| 36 | Rising Star to Comanche |
| 36 | Abilene to Cross Plains |
| 37 | Clarksville N.E. to Oklahoma State line |

Medina west to intersection Hwy. $\frac{\text { Description }}{}$ Karnack N.W. to Caddo State Fark New Braunfels S. E. to Seguin
Channing via Vega, Hereford, Dimmit, Littlefield to Levelland
Rook Springs N.W. to interseation Hwy . 30 Uvalde S. E. to Dilley Artesia S. W. to San Diego
From Brazos River south to Stephenville
Wichita Falls N. E. to Oklahoma State line Jet. $74 \& 195$ southerly to Jot. $29 \& 104$ LaBahia Mission south via Refugio to Gregory Wimberly N.W. to intersection Hwy. 66 north of Blanco Cuero south to intersection Hwy . 119 and 29 Clarendon south to Turkey
Weatherford N.E. to Gainesville Hamlin S.E. to near Longworth Elgin south to Bastrop Smithville south to Flatonia Chapman Ranch west to Bishop Pleasanton N. E. to Floresville Hebbronville south to Rio Grande Ratcliff E. Via Lufkin and from Crockett to Centerville Cleveland S.E. via Moss-Hill to Beaumont Edinbure East to intersection Hwy. 96 at Combes Chice North to Sunset
Graham S. E. to intersection Fwy. 1 and 1-A Dallas County line N. E. to near McKinney Weatherford S.E. and continue S.E. to Cresson Victoria north to Hallettsville Spofford S.E. to intersection Hwy. 85 Intersection Hwy . 66 and 141 - West to Bonavides Glen Rose via Granbury and Lipan to intsec. with Hwy. 89 Longview north to Daingerfield
Belton north via Moody, NeGregor to Valley Mills
154 Cooper to Ladonia
158 Robert Lee westward Via Sterling City to Garden City
164 Mart east to Groesbeck
173 Hondo S. E. via Devine
175 Montague to Saint Jo
186 Willacy County line to intersection Hwy. 66
189 Catarina E. to intersection No. 2 at Artesia
191 Albany via Baird to Coleman
200 From Gonzales via Hallettsville to intersection Hwy. No. 3 at Eagle Lake
Fairfield N.W. to intersection Hwy. 14 at Wortham
210 Fairfield N.W. to intersect
212 Fairfield N.E. via Cauga to Athens
214 Muleshoe south to Cochran County line
215 Mt. Enterprise N. E. to Carthage
216 Midland West to intersection Hwy . 51
220 . Hico north to intersection with Hwy. 10 near Hood Co.line
Since the canoellation of the above described highways or portions thereof, by Minute No. 11000, the Commission has passed various orders reinstating or directing the taking over for maintenance or the construction of certain of these highways or portions thereof.

It is, therefore, further ordered that the following highways or portions thereof which were cancelled by Minute No. 11000 are hereby reinstated under the same conditions which the highway was originally designated except where suoh original condition has been modified subsequent to the passage of Minute No. 11000:

| Hwy. | Description |
| :---: | :---: |
|  | Elkhart to Alto |
| 9 | Stratford to Texas Oklahoma Line |
| 36 | Temple to a connection with Highway 153 |
| 36 | Abilene to a connection with Hwy, 191 in Callah County and from Rising Star to Comanohe |
| 43 | Karnack N.W. to Caddo State Park |

Hwy.

Description
Channing via Vega, Hereford, Dimmit and Littlefield to Levelland Rocksprings N.W. to a connection with Hwy. 30 Wichita Falls to Texas Oklahoma line
Brazos River to Stephenville
From Uvalde to Dilley
Cuero South to intersection with Highways 119 and 29 Bastrop to Elgin
Pleasanton to Floresville
Beaumont via Sour Lake to a connection with Hwy. 146 in Liberty County
Edinburg E. to intersection with Hwy. 96 at Combes Weatherford to Cresson
Spofford south to intersection with Hwy. 85 in Maverick C中. Longview to Daingerfield
Cooper to Ladonia
Midland to intersection with Hwy. 51 in Ector County (Formerly Hwy. 216)
Mart to Groesbeck
Hondo to Devine
WI1lagy C. I. ${ }^{\text {Wr }}$ to connection with Hwy. 66
Coleman to a connection with Hwy. 36 in Callahan County Gonzales via Hallettsville to Eagle Lake Mt. Enterprise to Carthage Hico in northerly direction, crossing State Hwy. No. 68 and thence on most practical route to intersect Hwy. at or near Erath-Hood County line
Glen Rose to Granbury

In Bexar County, Project WPMH 131, Part II, Highway No. 16, in the matter of claim of R. W. Briggs \& Company for additional compensation, it is ordered by the Highway Commission that additional payment be denied. This is in accordance with the recommendation of the Claims Committee.

In Rusk County, it is ordered that a project be added to the contingent Works Program of Highwey Projeots (to be financed if and when sufficient releases accrue from other programmed projects) as Item $\# 79$ of the WPSO classification providing for the construction of greding, drainage structures and surfacing on feeder road extending from the end of U. S. Works Program Highway Project WPSO 895-A nor theast to the BrachfieldmDotson Road, a distance of approximately 3.0 miles with an assignment of $\$ 35,000.00$ Works Program (WPSO) funds and the State Highway Engineer is directed to submit requests to the Works Progress Administration, the National Emergency Council, and the U. S. Bureau of Public Roads providing for this program addition.

In Rusk and Panola Counties, it is ordered that Minute \#13222 dated December 22,1936 , reinstating Highway \#215 from Mt. Enterprise to Carthage be suspended pending development of an additional feeder road project within these limits.

In Rusk and Panola Counties, in accordance with Minute No. 13222 passed by the Commission Dooember 22, 1936 ordering that Highway No. 215 between Mt. Enterprise and Carthage be reinstated, an appropriation of $\$ 1,870.00$ is hereby made to cover the cost of general maintenance on that section of Highway No. 215 in Panola County recently completed as WPSO Project No. $892-A$, extending from Clayton to 1.5 miles west of Carthage, a distance of 7.48 miles , for the balance of this fiscal year. A.F.E. 37-73

Motion by Mr. Wood, seconded by Mr. Martin, that the regular monthly meeting of the State Highway Commission was closed at 5:00 P. M. February 11, 1937.

AFPROVED:

State Highway Englneer


Member

NOTE: See next page for certificate.
$\overline{\text { Member }}$

I hereby certify that the above and foregoing pages constitute the full, true, and correot record of all proceedinge and official orders of the State Highway Commission at its Two Hundred, Twenty-sixth Meeting (a Regular Meeting) held at Austin, Texas, on Febriaany 10, and 11, 1937.


