## Soptember 21. 1931

Minutes of the One Hundred and Forty-seventh Meeting of the State Highway Commission held in the State Office Building, with the following members present:

| W. R. Hiy, | Chairman |
| :--- | :--- |
| Cone Johnson, | Member |
| D. K. Martin, | Member |
| Gibb Gilchrist, | State Highway Engineer. |

It is ordered by the Commission that Minute \#3932, passed March 3,
That if Dallas County will furnish not less than 100 ft . rightmofmay from a point on State Highway \#l near Westmoreland Road to the Commerce Street Bridge on location made by the State Highway Department, that the State Highway Department will construct Unit I with the understanding that whem Unit II is constructed Dallas County will reimburse the Department for its portion of both Units I and II. The State Highway Engineer is instructed to advise Dallas County of this action and to ask for official action of the County confirming this arrangement. This action, however, is not to be taken in any manner as affecting present Route of Highway \#1 through Oak Cliff.

In Goliad County tender of $\$ 1,000.00$ having been made by said County for the improvement of road from Fannin, to the Fannin State Park, said offer is hereby accepted by the Commission and an appropriation of $\$ 1,000.00$ State Funds is hereby made for such improvement. A. F.E.m元.m613.

In Jasper County the State Highway Engineer is directed to sabmit a project to the Commission on State Highway \#8 from Buna to Erin and report on the posstbility of securing local material and make his recormendation as early as possible as to type of construction. Any improvement, however, is conditioned on County securing 100 ft . rightmofway.

Moved by $D_{\text {. }} K_{\text {. Martin, }}$ seconded by Cone Johnson that the bid of N. V. Duncan, 112 South Michigen Avenue, Chicago, Illinois, on S. P. 900, Unit II, Walker County be rejected for the reason that the said N. V. Duncan has not complied with prequalification requirements of the Department; tho circumstances being that he filed a finencial statement after the time prescribed by the Highway Commission, which was defective and that it was sent back to him for correction and that the seid. N. Va Duncen has not corrected the statement, consequently no financial statement is on file in compliance with the requirements of the Department and the Depsstment is without information as to the financial ability of the contractor to carry out the terms of the constact. When this action was taken, no objection was made by or in behelf of the said Duncen.

In Jasper County the State Highway Engineer is directed to relocate State Highway \#8 so as to eliminate the five grade crossing north of the town of Jasper when County signifies its will ingness to secure 100 ft . right-ofmay on location to be selected and approved by the State Highway Department.

In Goliad County the State Highway Hingineer is instracted to maks a survey and $8 n$ estimate of cost of constructing a graveled road from the town of Goliad to the State Park and route the road as near to the 01d Aranama Mission as possible, thence to LaBahia Mission, thence to the Fanr in Burial Ground, and also an estimate of cost of building a lowmater bridge. Goliad County funds of $\$ 5,000,00$ to be used in constructing the road from Goliad to the Park.

In Navarro County application for additional aid on State Highwey \#22 from Corsicana to Pelestine was taken under advisement by the Cormission and the Stete Highway Engineer is directed to make an estimate of the cost of bridge over the Trinity River with a view of building a cheaper type bridge that will answer the purpose and report on the condititon of State Highway \#22 in Anderson County, as to location, amount of gravel on it and cost of adding sufficient grevel to bring the road up to State standards.

In Wil mon County it is ordered by the Cormission that State Highres H 123 be relocated from Stockdale to Fioresville and that part of the road from Stockdale to Karnes City, in Karnes County, be cancel eb and that application be made to the Federel Burean of Public Roads for approval of the relocation from Stockdale to Floresville. This relocation is made with theunderstanding that if construction of the road is not financed within reasonable time that it will then be teken off of the State systeme

In Brazorie County on bide received September 21, 1931, contract for construction of Concrete Pavement from Fort Bend County Line to West Columbia, a distance of 13.834 miles , on State Highway \#36, S.P. \#889wC, Unit No. II is awarded to H. P. Downey Const. Co.g Hammond, Indiana, for $\$ 207,686.65$, which is the lowest and best bid.

In Colorado County on bids received September 21. 1931, contract for construction of Skull Creek Relief Bridge and Skoull Creek and Dry Branch Bridges, on StateHichway \#71, S. P. 945 mB , is awarded to Ruas Mitchell, Inc., Houston, Texas, for $\$ 27,251.69$, which is the lowest and best bid.

In Harrison County on bids received September 21, 1931, contract for construction of Triple Asphalt Surface Treatment from Halls ville to the Gregg County Line, a distance of 7.052 mil es, on State Highway \#15, S.P. \#292-1, Unit II, is amarded to Lone Ster Const. Co., Sem Antonio, Texas, for $\$ 22,450.40$, which is the lowest and best bid.

In Jasper County on bide received September 2,1931 , contract for Constructing Gravel Base Course from the intersection of Highways \#45 and \#63 West of Jasper to proposed intersection of Highway \#63 and \#45 East of Jasper on Highway $\# 63$ in Jasper County, a distance of 4.60 miles, on Stete Highrey \#63, Maint. Job No. Khlleda-4, is awarded to تrnest Loyd, Fort Forth, Texas, for $\$ 4,694.80$, which is the lowest and best bid.

In Wal fer County on bidis received September 21, 1931, contract for constructing Concrete Pavement from Hunt sville to Phelps and Dodge Spur, distance of 7.800 miless on State Highway \#45, S. P. 4900 , Unit II, is pararded to Russ Mitchell, Inc., Houston, Texas, for $\$ 121,462_{0} 91$, which is the lowest and best bid.

September 22, 1931
In Andrews County as soon as plans are ready the State Highway Whgineer is authorized to advertise for bids for Unit I construction on State Highway \#137 from the town of Andrews to the Ector County line.

In Leon County it is ordered by the Commission that the State Highway Angineer be directed to make an investigation of State Highway \#43 from the South county line to about one mile north of Jewett, and that he investigate the availability of local material and best type of road to puild, prepare plans and specifications, and when plans and specifications are prepared to submit the same to the State Highway Commisei on when -onstruction of Unit II will then be authorized.

In Color ado County on bids received September 21,1961 , contract for construction of Grading and Small Drainage Structures from Wharton County Line to Altair, a distance of 13.569 miles , on State Highway No. 71 , S. P. \# 945 m , is awarded to Stendefer Bros., Big Wells, Texas, for $\$ 34,484{ }^{2} 22$, which is the lowest and best bid.

In Dallas County on bids received September 22, 1931, cointract for constructing Bituminous Macadam Surface Course on Caliche Base Course and Reconstructed Base Course from a point near Mesquite to Dallas, a distanc
 awarded to Uvalde Construction Compeny and Trinity Farm and Gravel Compen y, Dalles, Texas, for $\$ 68,550.53$, which is the lowest and best bid.

In Dallag County on bids received September 22, 1931, contract for construction of Triple Asphalt Surface Treatment on Ceal iche Base Coursen from Long Creeks to the Scyene Road, a distance of 2.241 miles , on State Highway No. 15 mA , S. P. 946 mA , Unit II, is awarded to Brown \& Root, Ince, Austin, Texas, for $\$ 20,462.28$, which is the lowest and best bid.

In Delta \& Hopking Counties on bids received September 21, 1931, contract for construction of S. Sulphur River Bridge, on State Highway No. 154, S. P. \#950 m , is awarded to Womack-Henning, Shermen, Texas, for (\$36,914.14, which is the lowest and best bid.

In Falis County on bids received Sept ember 22, 1931, contract for construction of Cottonwood Creek Bridge, on State Highway \#44, Maintenance Job No. Kmam3, is awarded to J. S. Moore \& Sons, Luffin, Texas, for $\$ 15,578.92$, which is the lowest and best bid.

In 楫t County on bids received September 21, 1931, contract for constraction of Grading and Drainage Structures from Ind of FaA. P. 171 Southwest of Greenville to Wellington Street in Greenville a distance of 2. 511 miles, On State Highway \#1, S. P. 949-A, is awarded to D. H. Purvis \& Sons, Fort Worth, Texes, for $\$ 17,853.53$, which is the 10 west and best bidd.

In King County on bids received September 21, 1931, contract for constructing M. Fork of Wichita River, Willow Creek and South Fork Wichita Kiver Bridges, on State Highway \#4, S. P. \#854-I, is awarded to Monarch Engineering Company, San Antonio, Texas, for \$30,719.14, which is the lowest and best bid.

In Iubbock County on bids received September 21, 1931, contract for constructing Grading and Drainage Structures from Labbock Sotithwest to the Hockley County Line, a distance of 12.892 miles, on State Highwey Now 137, S. Pe \#716-B, is awarded to J. W. Faves, Fort Worth, Texas, for $\$ 16,251.59$, which is the lowest and best bid.

In Navarro County on bids received September 21, 1931, contract for constructing drainage unit for B. \& R. I. R. R. Underpass, on State Highway \#14, S. P. $873-\mathrm{B}$, Unit III, is awarded to T. H. Johnson Const. Co., Dallas, Texas, for $\$ 3,945.05$, wich is the lowest and best bid.

In Presidio County on bids received Saptember 22, 1931, contract for constructing Grading and Small Drainage Structures from Poudiz Flat to Bunton Flat a distance of 17.127 miles, on State Highway \#17, S. P. \#970m, is awarded to Trinity Farm \& Gravel Co.., Dallas, Texas, for $\$ 110,877.09$, which is the lowest and best bid.

In Presidio County on bids received September 22, 1931, contract for constructing 4-28:-6" concrete deck girder spans, 22 ft . roadway, concretp substructure and 3 multiple box culverts, on State Highway \#17, S. P. \# 970 m , is awarded to Allhands \& Davis, Dellas, Texas, for $\$ 19,761.22$, which is the lowest and best bid.

In Raing County on bids received September 21, 1931, contract for Reconditioning 01d Road, Sal vaging Existing Base and Placing Iron Ore Gravel Base Course and Crushed Iron Ore Gravel Surface Course from Wood County Line to Emory, a distance of 9.353 miles on State Highway \#42, S. P. $361 \sim$, , Unit II, is awarded to Brown \& Root, Inc., Austin, Texas; for $\$ 62,429.97$, which is the lowest and best bid.

In Refugio County on bids received September 22, 1931, contract for construction of ConcretePavement from the Aranses County Line to the Calhour County Line a distance of 13.706 miles, on State Highway $\$ 57$, S. P. 807 mB , Unit II, is awarded to H. P. Downey Const. Co., Hammond, Ind, for $\$ 208,176.77$, which is the lowest and best bid.

In San Jacinto County on bids received September 21, 1931, contract for constructing Grading and Small Drainage Structures from a point 5 miles North of Cold Springs to Point Blank a distance of 8.323 miles , on State Hirhway \#156, S. P. \#682-D, is awarded to J. C. Kelly Company, Trinity, Texas for $\$ 43,964.62$, which is the lowest and best bid.

In San Jacinto County on bids received September 21,1931 , contract for constructing four treated timber bridges for Stephens Creek, McGee Cr ek and two rel ief Bridges, on State Highway \#156, S.P. 682 D , is awarded to D. F. Jones, Lit tle Rock, Arcansas, Texas, for $\$ 15,130.84$, which is the lowest and best bid.

In Ssm jacinto County on bids received September 22, 1931, contract for constructing Gravel Surface Course from Cold Springs to Shepard, a
 is awarded to $\mathrm{B}_{\mathrm{s}}$. B. Sparks, Dallas, Texas, for $\$ 20,034.90$, which is the Lowest and best bid. The contract is awarded aubject to the County getting the gravel for the use of the road.

In Tarrant County on bids received September 21, 1931, contract for construction of 5.679 miles of Grading and Drainage Structiures and 14.105 miles of Concrete Pavement from the City Limits of Fort Worth S.W. to Mansfield, a distance of 14.105 miles, on State Highway \#34, S. P. \#958- تher is awarded to J. W. Zempter Const. Co., Amarillo, Texas, for \$219,265e12, which is the lowest and best bid.

In Victoria County on bids received September 21, 1931, contract fo:
 840 m , is awarded to Russ Mitchell, Inc., Houston, Texas, for \$10,179.04 which is the lowest and best bid.

In Victoria County on bids received September 22, 1931, contract for constructing Jetting \& Ponding Embankments betweon Victoria and the Refugio County Line, a distance of 16.904 miles , on State Highway \#128, $S_{.} P_{\text {. }} \# 840 \mathrm{~m}$, is awarded to $\mathrm{R}_{\text {. }} \mathrm{B}_{\text {. }}$ Briggs, Pharr, Texas, for $\$ 5,446.56$, which is the lowest and best bid.

September 23, 1931.
In EI Paso County an appropriation of twowthirds of cost of widening State Highway \#l from a point near Ysleta to 期 Paso on condition that the total cost will not exceed $\$ 120,000.00$ and that County will furnish onewthird of cost and necessary rightmofmay. The type of said road to be agreed to by the Highway Commission and State Highway Department not to bear any part of expense that may be occasioned by reason of irrigation ditches.

In Montgomery County the State Highway Engineer is instructed to advertise for bids for the Construction of Unit I on 1.75 miles of State Highway \#105 west of Montgomery and gravel surfacing on approximately six miles of said highway provided Montgomery County will pay one-half of the cost of such improvement and furnish ne cossary rightmofmay.

In Palo Pinto County it is ordered by the Cormission that the State Highway Engineer be authorized to locate Highway \#66 from Mineral Wells to Erath County line, taking into consideration in locating such road a joint crossing on the Brazos River with sald Highway \#66 and State Highway \#89, the Ranger-Weatherford Cut-off, and on the further condition that Palo Pinto County will furnish not less than 100 ft . rightmof-way on both State Highways Nos. 66 and 89.

In Austin County the State Highway Engineer is authorized to poceed with the construction of Unit I on 12 miles of State Highway \#36 across the Sealey District, the County having already secured and fenced the rightofmay, and in addition the County is to put $\$ 8,000,00$ into the construction of Unit $I$, with the understanding that before Unit II is constructed Austin County shall provide for this construction onewhird of the cost. Estimate \$60,000,00.

In Bastrop County an initial appropriation of \$2,915.00 State Fund is hereby mede to be expended under the direction of the State Highway Hagineer through the Maintenance Division on State Highway \#7n, in City of Bastrop from the Colorado River Bridge to the $\mathrm{M}_{0} \mathrm{~K}_{4}$ \& $\mathrm{T}_{\text {. Rail road }}$ crossing, a distance of 0.492 mile for regraveling and bituminous surface treatment, provided City of Bastrop witl furnish an adaitional \$2,915.00 toward the cost of this work, this participation not to be on only 20 ft . This appropriation being made for Betterment Work, Job No. Vminmme and


In Bell County an initial appropriation of $\$ 92,053.60$ State Funds is hereby mede to be expended under the direction of theState Highway Engineer through the Construction Division on State Highway \#2, S. P. \# $824 \infty$ Rev., extending from the Will iamson County line to Salado, a distance of 6.770 miles for the construction of Gravel or Broken Stone Base Cours m with Single Bituminous Surface Treatment, and S. P. 860 Rev., extending from Salado to Amity School, a distance of 3,047 miles, for the congtrucm tion of 3.047 miles of Broken Stone or Gravel Base Courses with Single Bituminous Surface, and 1,020 miles of Grading and Drainage Structures North of Salado Creek, on condition that said county will furnish such rightmof-way as may be required, fencing to be done by the County, this appropriation being made with the understanding that when funds are availe ble Bell County shall reimburse the State Highway Department to the extent of onewthird the actual $\alpha$ st of construction.

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In Boll County the State Highway Higineer is directed to advertise for bids for the construction of Unit II on Highway \#53 east of Temple to the proposed cutoff. This authority is given with the understanding that before April 1, 1932, Bell County shall have secured an additional 20 ft . of right-of-way, which wd 11 widen the present road from 80 to 100 ft , and will have set bacir fences and removed all obstructions and given the State the proper titles.

In Bexar, Comal, Hays, and Travie Counties the State Highway Engineep is hereby authorized to have an Aerial Survey made of Highway \#2 on an Air Line between Austin and San Antonio by the Edgar Tobin Aorial Survey Company, end $\$ 3,161,00$ ( $\$ 10,00$ per quare mile) is appropriated to cover the cost of this survey. A.F.E.- 3 , $\omega 616$.

In Bexar, Kendall, and Comal Counties the State Highway Rngineer is authorized to make a survey of Highway \#9 from the city I imits of San Antonio to a connection with the present Highway in Kendall County approximately three miles north of the Bexar-Kendall County Line, a distance of 26.0 miles, and of Highway \#66 from San Antonio to a point in Comal County near Spring Branch, a distance of 23 miles in Bexar County and 11 miles in Comal County; and to accept the proposition of E. $P_{0}$ Arneson to complete the location mirveys and prepare route sketch map and right-ofway information on Highway \#9 from San Antonio to connection with present road in Kendell County ( 26 miles) and Highway No. 66 from San Antonio to BexarmComal County Line, a distance of 23 miles, as an extensidn of his contract of November 8, 1930, covering similar worls done on Highways in vicinity of San Antonio; and; to establish the routing of Highway No. 66 in Comal County between the Bexar County Line and a point near Spring Branch, a distance of 11 miles, within narrow limits for $\$ 50.00$ per mile of actuel survey.

In Bexar County the State Highway Engineer is directed to again take up with Bexar County the provisions of Minute $\# 1543$, providing for a sh or section of construction at or nesr Fratt, including an underpass of the $M_{*} K_{*} \& T_{*}$ Railroad.

In Bowie County on 6.3 miles of State Highway \#5 beginning at a poin approximately 6.4 mil es west of Hooks and extending to a point approximately 2 miles east, the State Highway Engineer is authovized to regraval and place a double bituminous surface on condition that Bowie County will furnish completaly cleared and fenced a $100 \mathrm{ft}$. rightmofmay, or in no case less than 50 feet from the center line of said road and the side away from the railroad rightwof-way, not to be effective until estimate is furnished.

In Brazoria Couhty an initial appropriation of $\$ 94,781.38$ State Funds is hereby made to be expended under the direction of the State Highway Rngine er through the Construction Division on State Highway \#36, S.P. \# 389-C, extending from the Fort Bend County line to West Columbia, a aistance of 13.834 miles, for the construction of Concrete Pavenent, on condition that said county will farnish the entire amount of funds available for this improvement in County Road Districts No. 11 and 25, amounting to approximately $\$ 134,058.26$. A. $\mathrm{F}_{0}$ E. $-31=617$.

In Bragoria County an initial appropriation of $\$ 18,402.91$ State Fund is hereby made to be expended under the direction of the State Highway Enefineer through the Construction Division on State Highway \#19 \& 36, S.P.\#268-B, extending from the West property line of Mulberry Street, the west City Limits of the town of Freeport, to the east property line of Pine Street, aistance of 1.431 miles on Second Street in the town of Freeport, for the construction of Concrete Pavement and an Underpass Structure at the Missouri Pacific Railroad, on condition that said County will furnish \$18,402.91 for such improvement, and such rightmof-way as may be required and with the further understanding that should the cost of improvement exceed the fore poing estimate, Brazoria County shall furnish its proportionate share of the paditional cost, which is one-half. This Minute is supplementary to Minath *4187, dated May 2nd, 1931, and amends only that portion in regard to the fimits of the project, it being desired to extend the length one block to the Fest City Limits of Freeport. A.F. Fom31-618e

In Brareo County an initial appropriation of $\$ 113,105.06$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engine er through the Construction Division on State Highway \#6, H.A.P. No. $4^{771 m} \mathrm{~F}_{\text {, }}$ and S. P. \# 738m, extending from Bryan to College Station, a distance of 3,223 miles, for the construction of Grading and Drainage Structures, S. P. No. 738 H , extending from Coll etse Station southwest a diatance of 4.417 miles, for the construction of drainage structures and Clearing and Grubbing, and F. A. P. 471-I, extending from a point 4.417 miles southeast of College Station to the Grimes County Iinp, a distance of 15.152 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish $\$ 56$, $552_{n} 53$ for such improvement, and such right-of-way as may be required, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate Brazos County shall furnish its proportionate share of the additional cost, which is onewthird This appropriation is subject to the provisions of Minute No. 2588, dated February 26, 1930. A. F.E.-031-619.

In Brazon County an initial appropriation of $\$ 13,193.61$ State Funds is hereby maide to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#90, between the Navasota and Brazos Rivers, a distance of 2.128 miles for surfacing With gravel. This appropriation being made for Betterment Work, Job No. $\mathrm{M}=17 \mathrm{~mm} 3$, and without rightmofmay requirements, as 100 ft . rightmof-way


In Brown County on increase appropriation of $\$ 34.89$ State funds is hereby made to be expended under the direction of the State Hiehway Engineer through the Construction Division on State Highway \#10, S. P. 899-0 from Survey Station $0+00$ south 750 feet, to a connection with present paving on main street in the town of Brownwood, a distance of 0.014 mile, for the construction of concrete pavement. This additional appropriation being required to pay over run on final estimate, the county funds specified in Minute No. 4349 being sufficient to provide one third of the actual cost. A. F. E. $m$ 31- 621 .

In Brown County an initial appropriation of $\$ 19,756.13$ State and Federed Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#7, F.A.P. \#583-B, a distance of 0.713 miles, for the construction of St. Louismsan Francisco Railway Overpass and approaches on condition that said county will furnish $\$ 13,203.51$ for such improvement, and such rightmof-way as may be required, to be not less than 100 ft . in width, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate Brown County shall furnifh its proportionate share of the additional cost, which is onewthird, and fuether conditioned upon the Railway Company providing $\$ 6,68,89$, or onem


In Burnet \& Llano Counties the State Highway Commission is willing to ant th orize the Emery, Peck and Rockwood Co., or their associates, to submenge the present Lilanom Burnet State Highway, if they will pay to the State Hieht fray Fund the sum of $\$ 135,000,00$, and will in addition furnish free of cost to the State and fully fenced, any right-of-way that may be required by the State Highway Deper tment on the land owned by the said Company. The portion of such highway to be submerged is that portion which lies within the area of the lake or impounded water of the said Company.

In Burnet and Llano Counties the State Highway Engineer, upon receipt of a statement from the Emery, Peck \& Rockwood Compeny that they will pay to the State $\$ 135,000.00$ in accordance with an order passed this day, shapl be authorized to make a location survey to change the highway between Burnet and Llano to below the proposed dara. He shall be authorized to make a rightmof=wey may and furnish same to Lleno and Burnet Counties, and to secure from them an agreement to the effect that the necessary rightm ofmay will be fenced and furnished by them. When this has been done, the State Highway Engineer is authorized to complete the plans and advertise for bide for the construction of a bridge over the Colorado River and to do only what necessary work may be required to open a greded road to connect on either side with the present state hishway.

In Caldwell County an initial appropriation of \$2,758.45 State Fumd s is hereby made to be expended under the direction of the State Highway Engimer through the Maintenance Divi sion on State Highway \#80, from Lulins West a distance of 0.53 miles for gravel ing and Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No i $\mathrm{M}-14 \mathrm{~mm} 4$ and on condition that said county will furnish such right-of-way as may be required to be not less than 100 feet in width, fencing to be done by the County. A. Fe $\mathbb{E}_{0}=\mathbf{3 1}-623$.

In Calawell County an initial appropriation of $\$ 53,216,18$ Stete and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on Stete Highway No. 3mA, F.A.P. No. 79mReop, for the construction of Sen Marcos River Relief opening and Seal Creek Bridges on condition that said county will furnish $\$ 26,608.09$ for such improvement, and such rightmof-ray as may be required, to be not less than $100 \mathrm{ft}_{\text {, }}$ in width, fencing to be done by the County; and with the further understanding that should the cost of imporement exceed the foregoing estimate said County shall furnish its proportionate share of the additional cost, which is onemthird A. F.E, $-52-624$.

It is ordered by the Commission that Minute No. 4691 August 14, 1931 be amended to read as follows:

In Calhoun County on initial appropriation of $\$ 24,985.25$ State Funds is hereby made to be expended under the direction of the State Highway Fingineer through the Construction Division on State Highway \#57, S. P. 969 A and $807-$ E, extending from Jachonon County line to Port Lavaca, a distence of 7.323 miles for the construction of grading and drainage structures on the condition that said county will furnish $\$ 8,488.56$ for such irmprovement and such rightmofmay as may be required, fencing to be done by the County. This Minute is supplementary to Minute \#2316, date


In Callahan County an initial appropriation of $\$ 44,858,81$ State Fund Is hereby made to be expended under the direction of the State Highwey Engineer through the Maintensace Division on State Highway No. 1 , from West city limits of Baird to Callahonmpylor County line, a distance of 14.30 miles for widening shouldors and ditches and lengthening culvertse This appropriation being made for Betterment Work, Job No. Vmem The and on condition that said county will furnish such rightmof-way as may be required to be not kss than 100 ft . in width, fencing to be done by the Countye A.F.E. $=3$ 근 $626_{2}$

In Cailahan County an initiel appropriation of $\$ 66,880.34$ State Fund ${ }^{\text {a }}$ is hereby made to be expended under the direction of the State Highway Fingineer through the Maintenence Division on State Highway \#1, from Eastm pand-Callahan County line to East city limits of Baird a distance of 16.72 mile for widening should ers and ditches and lengthening culverts This eppropriation being made for Betterment Work, Job No. Mmemmen and on condition that said county will furnish such right ofmay as may be required to be not less than 100 ft . in width, fencing to be done by the County- A.F.E.mGlu 6 ETV.

## September 23, 1931

In Chambers County an initial appropriation of $\$ 24,021.44$ State Funds is hereby made to be expended under the direction of the Stete High way Emgineer through the Maintenance Division on a section of State Highway \#125, between Stowell and Anahuac a distance of 4.10 miles for aurfacing with shell. This appropriation being made for Betterment work Job No. Mminam, and without rightmof-way requirements. A.F.E.ESH-628.

In Cheroke County an initial appropriation of $\$ 1,626.24$ State Funds is hereby made to be expended under the direction of the Stete Highway Engineer through the Maintenance Division on State Highway \#37, from Smith-Cherokee County line South a distance of 2.0 miles for Seai Coat. This appropriation being made for Betterment Work, Job No. Mulaym and without right-of-way requirementse A.F. ․ $=$ - 3 - -629.

In Cherokee County an initial appropriation of $\$ 22,742.34$ Stete Funds is hereby made to be expended under the direction of the State Highway Engineer through the Kaintenance Divi sion on State Highway \#43, from Jacksonville east a distance of 7.10 miles for gravel base and road oil treatment, provided Cherokee County pays an additional $\$ 7,100.00$ toward the cost of this job. This appropriation being made for Betterment Work, Job No. $\mathrm{Mm}_{\mathrm{m}} \operatorname{lom} \mathrm{Z}=5$, and without rightmof-way requirements as 100 ft . right ofmway was secured in 1929. A.F.E. -31 . 630 .

In Cherokee County the State Highway Ingineer is authorized to complete the plans and specifications and advertise for bide on a portion of Highway \#22 beginning at Oakland and extending to or about Maydelle, on condition that Cheroke County will put up onemthird of the cost and will furnish, fully fenced, the required right-of-wey on location approved by the State Highway Higineer.

In Cherokes County on initial appropriation of $\$ 30,846.76$ State Fonds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#37, S. Pa \# $929 \mathrm{~mA} \& \mathrm{~B}_{3}$, extending from Jacksonville North a distance of 10.321 miles, for the construction of Triple Asphalt Surface Treatment, on condition that said county will furnish $\$ 5,345,00$ for such improvement, and on the further condition that when funds are available Cherokee County shall reimburse the State Highway Department in such amount as to provide onemthird the actual cost of construction. A. F.E. $-31,631$.

In Cheroke County an initial appropriation of $\$ 23,338.22$ State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#43, 8. P. No. 689m \& H, from the Neches River (Arderson County Line) to Jacksonwille, distance of 10.515 miles, for the construction of Triple Asphalt Surface Treatment, on condition that said county will furnish $\$ 10,515.00$ for such improvement, and on the further condition that when funds are available Cherokee County shall reimburse the State Highway Department in such amount as to provide onemthird the actual cost of construction. A, F. F. - 31-632.

In Childress County the Commission having, by previous order, eathorized said County to spend $\$ 30,000,00$ for a loop through the town of Kirkland and. Unit I construction having been made on said $100 p$, the Commission agrees, and in fact, recommend that this $\$ 30,000.00$, or so much thereof as may be remaining in the fund, be used for a low type road construction on the loop, the remeinder to be used to assist the town of Kirkland in paving a concrete street from Cleveland Street on the loop to the new location of State Highway \#5 north of the F.W. \& D. R. $\mathrm{H}_{\bullet}$ or so much of this improvement as the said $\$ 30,000,00$ will make. This action being taken in consideration of the rightmof-way on the north side of the Fort Worth \& Denver R.R. and the participation of Childress County in this Highway.

In Clay County an initial appropriation of \$27,179.39 State Funds is hereby made to be expended under the direction of the State Highwey Engineer through the Maintenance Division on State Highway No. 50, from Henrietta to Montague County Line a distance of 18.29 miles for widening roadway. This appropriation being made for Betterment Work, Job No. $\operatorname{Mm} \mathrm{Bw}$ and on condition that said county will furnish such rightmof-way as may be required to be not less then 100 ft . smoti in width and free of


In Collingsworth County it is ordered that surveys be mede from the present location of Highway \#4 at the Childress-Collingsworth County line a sufficient distance to connect with the present road into Wellington.

In Colorado County en initial appropriation of $\$ 35,498.15$ State Fund is hereby made to be expended under the direction of the State Highway Bngineer through the Construction Division on State Highwey \#r , S. $\mathrm{P}_{4} \#$ 945 m , extending from the Wharton County line to Altair, a distance of 13.569 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish $\$ 35,498.15$ for such improvement, and such right-ofmay as may be required, fencing to be done by the Count and with the further understending that should the cost of improvement exceed the foregoing estimate, Colorado County shall furnish its proportionate share of the additional cost, which is onewhalf. This appropriation is subject to the conditions of Minute No. 2165 , dated November 25, 1929.


In Comal County the State Highway Engineer is directed to comply with the provisions of Minute \#1088, which is for grading and drainage structures on State Highway \#2 from the Guadalupe County line to or near New Braunfer 8 , and to prepare plans and specifications for this improvement.

In Cooke County on initial appropriation of $\$ 8,241.45$ State Funds is hereby made to be expended under the direction of the Sta.te Highway Engineer through the Maintenance Division on State Highway \#40, from South end of Red River Bridge South a distance of 1.652 miles for graveling. This appropriation being made for Betterment Work, Job Noi Kmisunt 2 , and without right-of-way requirements. A.F.E. E $_{9}=31-635_{\text {. }}$

In Coryell County the State Highway Engineer is authorized to prepare plans and advertise for bids for the construction of Unit I on State Highmay W36 between Gatesville and the Hemilton County line on the location which has been made and recommended by Mr. G. M. Jowers, Locating Higine er, and which has been approved by the State Highway Engine er, on condition that Coryell County will furnish the necessary rightmofway, fully fenced, and fill al so furnish onewhalf of the cost of such construction.

In Dallag County the State Highray Engine er is hereby authorized to proceed with the construction of Caliche Base Course with Triple Asphalt Surface Treatment on S.P. \#946-A, Hifhway \#15-A, extending from Long Creek to Scyene Road, a distance of 2.241 miles, and of Unit II, the reconstruct ion of the present surfacing on S.P.\# 946 mB , Highway 15 m , extending from the Scyene Road to the Dallas City Limits, a distance of 8.816 miles, on condifion that Dallas County pay the entire cost of this construction and of Unit fII, future surface treatment, on S. P. 946 m . This Minute is supplementary to Minute \#2491, dated February 24, 1930.

In Dailan County an initial appropriation of $\$ 267.20$ State Funds is pereoy made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#12l, from Dallammarrant County line to DellasmDenton County line, a distance of 1.336 miles for foadway maintenance for fiscal year ending August 31, 1932, and the State Highway Engine er is instructed to take this section of road over for maint pnance inasmuch as ail conditions imposed in this designation have been fomplied With. This appropriation being made for General Maintenance Budgef. A. $F_{0} E_{0}-32-636$.

In Dallas County an increase appropriation of $\$ 9.37$ State Funds is hereby made to be expended under the direction of the State Highway Engine er through the Construction Division on State Highway \#6, F"A. P. \#487 H from Eli is County Line North, a distance of 0.411 miles for the constraction of Triple Bituminous Surface on Limestone and Gravel Base. This appropriation is made with the understanding that when funds are available Dallas County shall reimburse the State Highway Departinent to the extent of one third the actual costs of Units I and II. A. $\mathbb{H}_{0} \mathbb{T}_{0}-31 \mathrm{~m} .637$.

In Dallas County an initial appropriation of $\$ 1,180,00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#ll4, from Junction with Highway \#1 West a distance of 5,909 miles for roadway maintenance for the fiscal year ending August 31, 1932, and the State Highway Hogineer is instructed to take this section of road over for maintenance inasmach as all conditions imposed in this desisnation have been complied with. This appropriation being made for General Maintenance Budget. A.F.E.-31-638.

In Delta County an initial appropriation of \$26,443.20 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#154, S.P. \# 950 m , a distance of 0.125 miles, for the construction of South Sulphur River bridge and North Levee bridge in Delta County on condition that said county will furnish such rightmofmay as may be required, to be not less than $100 \mathrm{ft}_{\mathrm{p}}$ in width, fencing to be done by the County; and with the further understanding that when funds are available, Delta County will reimburse the Highway Department for its share of the cost of this projed which is onewthird. A.F.F. - $32-639$.

In Denton County an initisl appropriation of $\$ 7,078,13$ State Funds 13 hereby made to be expended under the direction of the State Highway Engire er through the Maintenance Division on State Highway \#10, across Hickory CrEek, for building a 178 ft . Timber Bridge. This appropriation
 requirements. A.F.E. $-31-640$.

In Dewitt County it is ordered by the Commission that the County's share of the cost of construction of Unit II work on S.P. 756 be reduced by $\$ 716.53$ and that a like amount of additional State Funds is hereby appropriated to this project. This reduction of county funds is contingeat upon Dewitt County forwarding to the Department the entire balance of $\$ 1000.10$ of its funds now in escrow. The above minute is made in consideration of the financial conditions of Dellitt County due to the failure in 1929, of the First State Bank of Westhoff, and also due to overrunds in the estimated cost of the completed project.

In Dellitt County an initial appropriation of $\$ 2,556.46$ State Funds is hereby made to be expended under the direction of the State High Hingineer through the Maintenance Division on State Hichway \#29, frem DeWitt-Wictoria County line northwest a distance of 1647 feet, for surfacing a connection between F.A.P. 508mA in Victoria County and S.A.P* \#252m in DeWitt County. This appropriation being mede for Betterment Work, Job No. Mmi3mund and on condition that said county will furniah such rightmofmay as may be required to be not less than 100 feet in width, fencing to be done by the County. A. F. E. $-31-641$.

In Erath County it is ordered by the Commission that the Connty's
 $\$ 30,000,00$ to $\$ 27,000.00$. This Minute amends Minute \#4317 dated June 24, 1931 and Minute \#4553 dated August 1,1931 , and is for the purpose of permitting Ereth County to use, not to exceed $\$ 3,000,00$ of its bond money to secure right-ofuway on these two projects. It is understood that any saving in the $\$ 3,000,00$ of County funds will be applied on Unit I work.

In Frath County an initial appropriation of $\$ 46,711,29$ State Fonds is hereby made to be expended under the direction of the state Highway Engineer through the Maintenance Division on State Highway \#10 from West end of pavement Stephenville to East end of pavement Dublin a distance of 11,07 miles for revising grade line, relocating sections on improper location, rebuilding drainage structures, and surfacing $22 \mathrm{Ft}_{\mathrm{t}}$. Wide 8 inches compact with standard gravel course. This appropriation being mede for Betterment Work, Job No. Nomman 3 and on condition that said Connty will furnish such right-ofwoy as may be required to be not less


In Erath County an initial appropriation of $\$ 32,900.93$ State Fums is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#10, from Hoodw Frath County line to East end of pavement Stephenvilles a distance of 15.90 miles, for raising present gravel surface to 22 feet $x 8$ inches compact standard gravel surface This appropriation being made for Betterment Work, Job No. Mmasme and on condition that said county will furnish such rightmofmay as may be required to be not less then 100 ft .


In Fells County an initial appropriation of $\$ 20,845.16$ State Fonds is hereby rede to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#44, over Cottonwood Creek near Rosebud for building a 706 foot treated timber structure. This appropriation being made for Betternent Work, Job No.


In Fayette County an initial appropriation of \$22,313.50 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#7, F.A.P. \#建9, extending from a point two miles west of LaGrange to the end of F.A.P. \#488, a distance of 6.48 miles , for the construction of grading and drainage structures, on condition that said County will furniph such rightmof way as may be required, fencing to be done by the County; and on the further condition that when funds are available, Fayette Caunty will relmburse the State Highway Department to the extent of onemthird the actual cost of construction. A. F. E. $^{2}-31-645$.

In Fannin \& Hunt Counties the Commission having on June 22, 1931 passed an order authorizing the graveling of Highway \#34 between Wolfe City and Ladonia, and the State Highway Engineer having made estimates on this work, an appropriation of $\$ 66,332.96$ is hereby made on 9.7 miles to be used for widening the grade and for a limestone or limestone and gravel base. A. F.E. $-31-646_{2}$

In Fisher County an initial appropriation of $\$ 81,995.37$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engine er through the Construction Division on State Highway \#7O, F.A.P. \# 511mC, extending from the Nolan County line to Roby, a distance of 15,665 miles, for the construction of Gravel Base and Double Bituminous Surface Treatment, on condition that said county will furnish $\$ 40,997.68$ for such improvement, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Fisherr County shall furnish its proportionate share of the additional cost, which


In Freestone County an increase appropriation of $\$ 208.49$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway F.A.P. $85-B$, for the construction of Grading, Drainage Structures and concrete pavement at the proposed Buriingtion and Rock Island Railroad Umid $r m$ pass near Teague, a distance of 0.172 miles , on condition that said count. will furnish such rightmof-way as be required, fencing to be done by the County. This appropriation is subject to the provisions of Minute Passed May 24, 1927 in regard to county finances for the constraction of the
S. P. 804 m ,
S.P. 884

Highway 3
Fort Bend County
Highway 36
It is ordered by the Commission that liquidated damages assessed on these two projects be remitted, as recommended by the Resident Engineer, Division Engineer and Committee on Clains, on account of the fact that the time ilmit allowed by the contract was not sufficient for the completion of the work due to the small area covered by the two projects.

An appropriation of $\$ 210.00$ is mede by the Commission for refunding to the contractors, T. L. James and Company, for liquidated damages assessed on $S_{4} P_{0} 884$, and $\$ 490,00$ for refunding to the contractors, T. I. James and Company, for 1 iquidated damages assessed on $S_{.} P_{0}$ 804- $B_{0}$ A. F. E. $-131-649$.

In Garaa County an initial appropriation of $\$ 4,411.00$ State Funds is hereby mede to be expended under the direction of the State Highway Hagineer through the Maintenance Division on State Highway No. 84, 1. 5 miles west of Post, a distance of 2201.5 feet for el iminating dip and grading approaches. This approprlation being made for Betterment Work, Job No. Mm 5 Fw . 2 and on condition that said county will furnish such right of-way as may be required to be not less than 80 feet in width, from Post west to Cap Rock, fencing to be done by the County. A.F.E, - $31-650$.

In Guadalupe County an initial appropriat ion of $\$ 2,658.00$ State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#123, from Seguin to Wilson County line a distance of 13.29 miles for roadwey maintemance for fiscal year ending August 31, 1932, and the State Highway Engineer is instructed to take this section of road over for meintenance inasmuch as all conditions imposed in this designation have been complied with. This eppropriation being mede for General Maintenance Budget. A. F. E. $-31-651$.

WHHRTRAS, Guadalupe County has proposed to the Highway Department to plant pecan trees on State Highway \#3 through Guadal upe County as a menorial to the Veterans of the Amy of the Republic, the Civil War, Spanish American War and World War on the condition that the Highway Department, through its maintenance Department organization, will preserve and maintain such trees;

It is, therefore ORDERED by the Commission that the offer of Guadal upe County be accepted with the hope that Bexar and all other count es in Texas, through the County Commissioners' Courts, civic and patriotic organizations will likewise plant pecan or other trees and shrubs indigendus to their respective localities, as a memorial to the Veterans of such Wars.

It is further ordered that the Maintenance Department will lend every cooperation towards a program to beautify the highways of this State, provided said trees will be furnished and planted without cost to the Highway Department and that the same are to be plented under the direction or supervision of the Highway Department and on a location satisfactory to said Department, in which event the Department will use reasonable effort to protect and nurture the same.

There is a movement on hand to extend such planting on State Highway \#3 from San Antonio in Bexar County, where the Alamo is, to Houston, in Harris County, the scene of the Battle of San Jacinto and this resolution will cover the planting of such trees along the entire route of Highway \#3 under the conditions hereinabove stated.

In Guadalupe County, rightmof-way having been furnished by said County, the State Highway Engineer is directed to prepare plans and specifications and to advertise for bids on the greding and pavement on State Highway \#2 across Guadalupe County.

In Hall County an initial appropriation of $\$ \mathbf{3}, 508.35$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highwag \#18, F.A.P. \#530m, extending from the Motley Connty line to Therkey, a distance of 5.534 miles, for the construction of Grevel Base and Triple Asphalt Surface Treatment, on condition that said county will furnish $\$ 15,754.17$ for such improvement, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Hall County shall furnish its proportionate share of the additional cost, which is


In Hemilton County on initial appropriation of $\$ 53,295.80$ State Funds is hereby made to be expended under the direction of the State High way Engine er through the Maintenonce Division on State Highway \#66, from Hamilton to the Coryell County Line, a distance of 16,04 miles, for Grading and Drainage Stmactures. This appropriation being made for Better ment Work, Job No. Mmame 3 and on condition that said county will furnish such rightmofmway as may be required to be not less than 100 ft . in width, fencing to be done by the County/ A. F. E. $-31=653$.

In Hardin County an initial appropriation of $\$ 11,279.07$ State Funds is hereby de to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#8, from Silsbee South, a distance of 9 : 709 miles, for oil mix surface treatment This appropriation being made for Betterment Work, Job No. JmilwGen 4, anf without rightmof-way requirements as right-ofmway furnished for base workh

F.A.P. 514 mB . It is ordered by the Commission that the State Highwely Engineer, Mr. Gibb Gilchrist, be eaxthorized and directed to sign the application and agreement for electric power for the operation of the electric automatic pump for drainage of the Belt Line Underpass on State Highway \#35 in Harris County.

In \#errie County an initial appropriation of $\$ 20,841.35$ State Funds is hereby made to be expended under the direction of the State Highway Engin eer through the Maintenance Division on State Highway \#134, a distance of 4.50 miles for adding 4 inches of shell and surface treating the drives in the Sen Jacinto Battle Grounds. This appropriation being made for Betterment Work, Job No. MolizuJu4 and without right-ofway requifem ments. A.F.E. - - 3 - 655 .

In Farrison County an initial appropriation of $\$ 25,817.96$ State Fund is hereby made to be expended under the direction of the State Highway Fingineer through the Construction Division on State Highway \#15, S.P. \# 292-h, extending from Hellsville to the Gregg County line, a distance of 7.052 miles for the construction of Triple Asphalt Surface Treatment, on condition that when funds are available Herrison County will reimburse the State Highwsy Department to the extent of onemthird the actual cost of construction. A.E.E. $-31-656$.

In Harrison County an initial appropriation of $\$ 16,892.73$ Stete Funds Is hereby made to be expended under the direction of the Stete Highway Engineer through the Maintenance Division on State Highway \#15E, from Harleton southeast to Cypress Creek, a distance of 5.20 miles , for widening roadway, small structures, revising grade line and redecking Cypress Creek bridge. This appropriation being made for Betterment Work, Job No. $\operatorname{Mow} 10 \mathrm{~m}-6$ and on condition that said county will furnish such right-ofmay as may be required to be not less than 100 feet in width, fencing to be done by the County. A. F. ㅌ.- $-3 /-657$.

In Hayg County the State Highway Engineer is directed to comply with the provisions of Minute \#620 and Minute \#1091 in Hays Canty and prepare plans and speciffications for this construction.

In Henderson County an initiel eppropriation of $\$ 69,376,00$ Stete and Federel Funds is hereby made to be expended under the direction of the State Highway Engineer through the Constraction Division on State Highway \#31, F.A.P. \#545-A and S.P. \#817~B, extending from the Smith County line to Brownsboro, a distance of 8.458 miles, for the construction of Iron Ore Gravel Base Courses and Triple Bit uminous Surfece Treatment on the conditibn that Henderson County shall raimburse the State Highway Department with the County's pro rate. share of the cost of this construction when county bonds are sold. This appropriation is subject to the conditions set forth in Minute \#4027, dated April 3; 1931. A. F. E. =31-659.

In Henderson County an increase appropriation of $\$ 17,606.79$ State and Federal Funds is hereby made to be expended unam the direction of the State Highway Engineer through the Construction Division on State Highway Tros. 31 and 40, F.A.P. Nos. 576 m and 575 mE from Underpess to Ste. $51+00$, a distance of 0.6 miles, for the extension of pavement into the City of Athens. A.F.E. -31 - 659 .

In Hooking County an initial appropriation of $\$ 10,151.39$ Ste.te Funds is hereby made to be expended under the direction of the State Highway fingineer through the Construction Division on State Highway \#154, S. P. \# 950 m , a distance of 0.125 miles, for the construction of South Sulphur River Bridge and South Levee structure in Hopkins County on condition that said county will furnish $\$ 10,151.39$ for such improvement, and such rightofwwey as may be required, to be not less than 100 ft . in width, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate Hopkins County shall furnish its proportionate share of the additional cost, which is onewhalf pf the totel cost of this project. A.F.E. $-31-660$.

It is ordered by the Commission that the sum of $\$ 13,000,00$ be pppropriated from State and Federel Aid funds to cover the cost of building pdditional culverts and enlarging the present culverts on the section of State Highway \#1 in the vicinity of Allamore between Station $1+00$ to Sta. 282+68; on F.A.P. 558-A-Unit II in Hudspeth County; such work being hecessary in order to match up in size with the new structures being conftructed by the T. \& P. Railroad, in this vicinity. A. F, E.- 31 .-661.

In Jack County an initial appropriation of $\$ 2,212,00$ State Fiunds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#34, from Wisem fack County line to Junction with Highway \#66, 8.0 miles South of Jacksborp, $\nexists$ distence of 11.56 mile s for roadway mantenance for fiscal year ending August 31, 1932, and the State Highway Engineer is instructed to take thio section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being nade for Feneral Maintenance Budget. A. F.E.w $\mathbf{F l}-662$.

4816
It is ordered by the Commission that Minute \#4593 and 4596, appropriatfng State and County Funds to S.P. 969 mB and $C$ in Jackson County be cancelfed. and in lieu thereof the following Minute be passed

In Jackson County an initial eppropriation of $\$ 133,682.75$ State Funds Hs he reby made to be expended under the direction of the State Highway \#ingineer through the Construction Division on Stete Highway \#57, S. Pa $969 \mathrm{~m} / \mathrm{BE} \mathrm{C}$, extenaing from the Calhoun County Line to the Matagorda County Line, a fiatance of 11.163 miles for the construction of Greding Drainage Structures and a croosoted Timber Bridge over Carancahua Bay on condition that said - ounty will furnish such rightwofmay as may be required, fencing to be dope by the County; and with the further understanding that the County will plape Hescrow $\$ 50,000.00$ in bonds to cover its share of the cost, and if fequested by the State Highway Commission, Jackson County will convert sail Honds into cash. This Minute supersedes and voids Minute \#343, dated Hebruary 20,1928 . A.F.E. $-31-663$.

In Jeff Davis County for expenses in connection with the securing of park sites and of right-of-way for the proposed Davis Mountain Highway the sum of $\$ 490.00$ is hereby appropriated. A.F.E. $-31-664$.
S. $P_{8} 931 \mathrm{mF}$

Highway 145
Jim Wells County
It is ordered by the Commission that payment in the amount of $\$ 2,726.37$ be made to Heuermenn and Miller in full settiement of their claim for additional compensation for moving solid rock on this project, as reconmended by the Division Hagineer and the Committee on Claims, and the amount of $\$ 2,726.37$ is hereby appropriated for payment of this claim A. F. $\mathrm{F}_{2}=31-665_{2}$

It is ordered by the Commission that Minute \#4603 dated August 1, be amended to read as follows:

In Kendall County an initial appropriation of $\$ 86,093.17$ State and. Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highwar \#9, FaA. P. 631m, extending from Boorne to the Guadalupe River near Comfort, a distance of 14.842 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish $\$ 43,046$. $\$ 8$ for such improvement, and such right-ofmay as may be required, to be not less than 100 feet, fencing to be done by the County, and with the furthar understanding that should the cost of improvement exceed the foregoing estimate Kendall County shall furnish its proportionate share of the additional cost. A.F.E.-51-666,

In Kerr County an initial appropriation of \$66,287.79 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Coinstruction Division on State Highway \#27, F.A.P. \#243-Reop., Sec. C. and S.P. \#202-C, extending from Kerrvill. to Ingrem, a distance of 7.233 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish $\$ 33,143.90$, for such improvement, and such rightmof-way as may be required, to be not less then $100 \mathrm{ft}_{\mathrm{a}}$ in width, except within the cities of Kerrville and Ingram, where the width of rightmofway shall not be leas than 80 feet, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate, KerrCounty shall furnish its proportionate share of the additional cost, which is onemthird. This Minute is supplementary to Minutes 3056 dated JuIy 24, 1930, and 3142, dated Ausust 1,1930 , and voids only that portion of thes Minutes in conflict with the rightmofmay width required above. A. $F_{0} E_{1}=3-667$.

In Kimble County on increase appropriation of $\$ 5,622,89$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on Ste.te Highway \#27, F.A.P. \#425m fram, a distance of 0.886 miles, for the construction of bridges over North Llano River, Copperas and Buck Hollow Creeks and approaches on condition that said county will furnish such rightmofmay as may be required, to be not less then 100 ft . in width, fencing to be done by the County. This appropriation is in addition to the appropriatipn made in Minute \#4348, dated June 24, 1931. A, F. Ex-

In King County an Initial appropriation of $\$ 38,809.85$ State Funds is hereby made to be expended under the direction of the State Highwoy Engineer through the Construction Division on State Highway \#4, S. P. \#854 I a distance of 0.124 miles, for the construction of bridges over North and South Wichita Rivers and Willow Creek, on condition that said county will furnish such right-of-may as may be required, to be not less than 100 ft . in width, fencine to be done by the County; and with the further understenda ing that King County shall reimburse the State Highway Department to the extent of onemird the actual cost of construction. This Minute is supplementary to Minute \#1767 dated June 26, 1929* A.F.E.m31-669.

In Kinney County an initial appropriation of $\$ 15,796.83$ Stste and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highm wey \#3, F.A.P. \#484m, a distance of 0.042 miles, for the construction of G. H. \& S. A. Overpass on condition that said county will furnish such right-ofmay as may be required, to be not less than 100 ft . in width, fencing to be done by the County; and upon the condition that the $G_{0} H_{\text {. }}$ \& S. A. Rail road Compeny will pay fifty percent of the estimated cost of what an overpass would have cost if it had been built crossing the railm road on an angle of fortymfive degrees, or approximately $\$ 10,951.34$. This Minute is supplementary to Minute \#2917, dated June 20, 1930.


In Knox County an increase appropriation of $\$ 6,519.72$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#24, S.P. \#696meII from End of Project to Benjamin, a distance of 1.1 miles, for the construction of Gravel base and asphalt surface; also surface flull wiath of street on three sides of Court House square. on condition that said county will furnish $\$ 12,636,22$ for such irmprovement, which will cover $50 \%$ of cost of improvement on 18 foot width of State Hi hhway and all cost of extra widening of surface around Court House square in City of Benjamin. A.F. T...-31-671.

In Lemar. County on initial appropriation of $\$ 908.05$ State Funds is hereby made to be expended under the direction of the State Hiehway Engineer through the Maintenance Division on State Highway \#39, a distance of 907 feet, for painting and surfacing with asphalt onewhalf of the bridge over Red River between Hugo and Paris. The entire structure is to be painted and surfaced by the Texas Highway Department, provided the Orlehoma State Highway Commission makes a similar appropriation and agrees to reimburse this Departinent in the amount of $50 \%$ of the cost of this work. This appropriation being made for Betterment Woriz, Job No.


In Lavaca County an initial appropriation of $\$ 6,761,97$ State Funds is hereby mede to be expended under the direction of the State Highwo Engineer through the Maintenance Division on State Highway \#72, from Fayettemavaca County Line to West city limits of Hellettsville, a distance of $14,23 \mathrm{miles}$ for widening roadway. This appropriation being made for Betterment Work, Job No. Mow 13 mm 3 and on condition that said county will furnish such rightmosmay as may be required to be not less


In Lee County an initial appropriation of $\$ 34,853.27$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#20, from Bastrop County Line to three miles West of Giddings, a distance of 5.00 miles for graveling and Double Bituminous Surface Treatment. This appropriation being mede for Betterment Work, Job No. Mminmun and with


In Leom County an initial appropriation of $\$ 105,000.00$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Fingineer through the Construction Division on State Highway \#43, F.A.P. \#453 $\mathrm{J}_{\mathrm{F}}$, a distance of 1.844 miles, for the construction of roadway approaches, two bridges and three relief bridges over Keechi and Buffalo Creeks on condition that said county will furnish such rightmofway as may be required, to be not less than 100 ft . in width, fencing to be done by the County; and with the further understanding that the conditions set forth in Minute \#4508, dated July 30, 1931, are still in force and are to be met by Leon County. A. Fe E.ent -675 .

In Live Oak County an initiel appropriation of \$1,149,00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#66, from junction with Highway \#9 South a distance of $3_{\mathrm{w}} 83 \mathrm{miles}$ for roadway maintenance for fiscal year ending August 31, 1932, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being mede for Generei Mointenance Budget.


In Lubbock County an initial appropriation of $\$ 9,344,66$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#137, S.P. \# 716 m , extending from Lubbock to the Hockley County line, a distance of 12. 892 miles, for the construction of Grading and Drainage Structures on condition that said county will furnish \#9,344. 66 for such improvement, and such rightwofmay as may be required, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate, Lubbock County shail furnish its proportidnm ate share of the additional cost, which is onewalfo A. T.E.... $31-6 y \%$.

In Matagorda County an initial appropriation of \$294,002sz7 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#60, F.A.P. \#175-Reop, S.P. \#455, F.A.P. 428-Reopened, F.A.P. 416-Reopenta, and S.P. 978, extending from Bay City to Matagorda, a distance of 20.843 miles, for the construction of Grading, Drainage Structures, and Concrete Pavement, on condition that said county will furnish $\$ 147,001,14$ for such improvement, and such rightmofmay as may be required, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate, Matagorda County shall furnish its proportionate share of the additional cost, which is onemthird. A. F. $E_{y}=3-678$.

It is ordered by the Commission that the Stat e Highway Higine er be authorized and directed to execute a contract on behalf of the State Highway Commission between the St. Louis Southwestern Reilway Company and the State Highway Commission for the construction of an overpass for Highway \#67 about two and one-hal $f$ miles west of Waco in McLennan County, Federal Aid Project No. 593- ${ }^{\text {. }}$

The State Highway Engineer is authorized to sign a contract for the State Highway Comission between the St. Louis Southwestern Railway Company and the State of Texas for the construction of an underpass for Highway \#7 about two and onewhalf miles west of Axtell in McLennan County, Federal Aid Project No. 265m.

In McLennan County an initial appropriation of $\$ 22,000,00$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Enginer through the Construction Division on State Highway \#67, F.A. $P_{0}$ \#593- $\mathrm{E}_{\text {, }}$ a distance of 0.567 miles, for the construction of $M_{*} K_{*} \& T_{*}$ and $S t . L_{*} \& S_{0} W_{*}$ Overpass, Waco Creek Bridge and approaches on condition that said county will furnish $\$ 19,030$. 71 for such improvem ment, and such rightmof-way as may be required, to be not less than 100 feet in width, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate McLennan County shall furnish its proportionate share of the additional cost; and with the further understanding that the $M_{*} K_{0} \& T_{*}$ and St. $L_{\text {。 }} \& S_{.} W_{\&}$ Rail road Componies will pay onemhalf of the cost of this overpass structure within the limits of their respective rightsmof-way or


In Montague County payment of $\$ 15,000.00$ is hereby authorized to the Terral Bridge Company, same being full and complete settlement of the contract made by the State Highway Commission on August 1, 1930, this settlement having been agreed to by the Terral Bridge Company and the State Highway Commission and is in full settlement of all claims. It is directed that warrant for this amount be issued to the Terral Bridge Company upon presentation of the claim setting out the agreement and setting forth that such settlement is final. A. F.E. $=31-680$.

In Motley County an initial appropriation of $\$ 2,970.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#18, between White Flat through the town of Flomot to the Briscoe County line a distance of 18.0 miles for reshouldering and reshaping roadway. This appropriation being made for Betterment Work, Job No. Nm 5 mm (2 and without rightmofmay requirements. A.F.E.-31-681.

In Nacogdoches and Cherokee Counties the State Highway Engineer is directed to make a prel iminary survey in the vicinity of the Angelina River between Nacogdoches and Rusk with a view to determining the locatipn of a bridge over the Angelina River that will serve both of the roads from Sacul to Rusk and from Sacul to Summerfield, with a view to one bridge serving both highways, and report back to the Highway Commission with recomendation.

It is ordered by the Commission that the sum of $\$ 900.00$ be appropriated to cover the cost of dressing up two concrete pile trestie bridges across Chembers Creek and Chambers Creek Relief Openings on State Highway \#14, F.A.P. 569-C, in Navarro County, in order to make sam acceptable to the U. S. Bureau of Public Roads, the account having previously been closed A.F.E.-31-682.

In Navarro County an increase appropriation of $\$ 6,682,67$ State Fund is hereby mede to be expended under the direction of the State Highwey Engineer through the Construction Division on State Highway \#14, S. P. \# 873-B, for the construction of drainage unit for the Underpass of the T. \& B. V. Railroad at Corsicans. This appropriation is additional and supplementary to Minute \#2812 dated April 24, 1930. A. T. T. - $31-683$.

In Navarro County an initial appropriation of \$108,8\%2.01, State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#14, F.A.P. \#463-A, extending from Richland to the Freestone County line, a distance of 8,036 miles for the construction of Concrete Pavement, on condition that said county will furnish $\$ 30,900.00$ for such improvement and on the further condition that when funds are available Navarro County shall reimburse the State Highway Department in such amount as to provide one-third the actual cost of construction. A.F.E-31-684.

Federal Funds is hereby mede to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#70, F.A.P. \#511-A, extending from Sweetwater to the Fisher County line, a distance of 3.945 miles, for the construction of Gravel Base Course and Double Bituminous Surface Treatment, on condition that said county will furnish $\$ 8,217.70$ for such improvement, and such right-of-way as may be required, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate, Nolan County shall furnish it is proportionate share of the additional cost, which is one-third. A, F, 耳, - $31-685$.

In Nueces County on increase appropriation of $\$ 2,993.55$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Bngineer through the Construction Division on State Highwa \#96, S. P. \#956-A, from Corpus Christi to Chapman Ranch, a distance of 16.309 miles, for the construction of additional culverts and outfall ditches to improve drainage on condition that said county will furnish $\$ 2,993.55$ for such improvement, end with the further understanding that should the cost of improvement exceed the foregoing estimate Nueces County shall furnish its proportionate share of the additional cost. A. F. EA-31-686.

It is moved by Mr. Martin and seconded by Judge Ely that the State Highway Engineer be authorized to make surveys, plans and specifications for Highways \#9 and \#128 in Nueces County on condition that Nueces Count will furnish $\$ 2 \% 0,000.00$ and a right-ofmway of not less than 100 ft . on location approved by the Highway Engineer. It is understood that the $\$ 270,000.00$ will be the full share of Nueces County on these two highwayp. This appropriation includes the construction of the bridge over the Nueces River.

In Orange County an initial appropriation of $\$ 30,983.04$ State Funds is hereby mede to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#3, from Orange West a distance of 14.0 miles for widening roadway. This appropriation being mede for Betterment Work, Job No. Mal2min 4 and on condition that said county will furnish such right-ofmay as may be required to be not less them 100 ft . in width, fencing to be done by the County. A. Fis 포 -3 - -687 .

In Panola County an initial appropriation of $\$ 42,043.32$ State Funds is he reby made to be expended under the direction of the State Highway Hngineer through the Maintenance Division on State Highway \#149, from Beckville to Carthoge a distance of 9.20 milas for placing an iron ore gravel base 20 feet wide 9 inches loose and Double Bituminous Surface Treatment; provided Fanola County will furnish an additional $\$ 9,800,00$ towara the cost of this job and furnish base grevel in pit free of cost to this Department. This appropriation being made for Betterment Work, Job No. $14-10-6$ and on condition that sald county will furnish such rightmof-way as may be required to be not less than 100 feet in width,

In Panola County en initial appropriation of $\$ 8,534.33$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#64, frora Sabine River West a distance of 1.0 mile for Gravel Base and Double Bituminous Surface Treatment. This appropriation being made for Betterm ment Work, Job No. Kmilenem and without rightmofmay requirements. A.F.E. -3 - -689 .

In Pecog County an Initial appropriation of $\$ 44,440.69$ State and Federal Funds is hereby made to be expended under the direction of the State Hiehway Engineer through the Construction Division on Ste.te Highway \#27, F.A.P. \#618-A, extending from Fort Stockton east a distance of 13.790 miles, for the construction of Grading and Drairage Structures on condition that said county will furnish $\$ 22,220.85$ for such improvement, and such right-ofwway as may be required, fencing to be done by the County; and with the further understending that should the cost of improvement exceed the foregoing estimate, Pecos County shall furnish its proportione te share of the additional cost, which is onemthird. A. F.En-32-690.

In Pecos County an initial appropriation of $\$ 44,570.14$ State and Federel Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#27, F.A.P. \#612mC, a distance of 0.624 miles, for the construction of bridges over Cayanosa \& Hackberry Creeks and approaches, on dondition that said county will furnish $\$ 22,285.07$ for such improvement, and such rightmofway as may be required, to be not less than 100 $\mathrm{ft}_{\mathrm{t}}$ in width, fencing to be done by the County; and with the further understending that sould the cost of improvement exceed the foregoing estimate Pecos County shall furnish its proportionate share of the additional cost, which is onemird. A, F, E, - Z1- 691 .
S.P. 890 m , Highway 106, Polk County

It is ordered by the Commission that the claim of National Surety Company for additional compensation for removing 8,276 cubic yaras solid rock on this project, which was awarded on an unclassified basis, and also their claim for payment of $\$ 277.50$ for maintaining a mad hole, be not allowed, as recommended by the Committee on Cleims.

In Potter County it is ordered by the Comnission that the claim of the City of Amarillo for $\$ 60,000,00$ for underpass in the Cityr of Amar ill be declined until satisfactory arrangements can be made with Potter County to assume that amount on future construction and until the Engineer of the City of Amarillo furnifhe the Department with plans, estimete of cost and copy of contract.

It is ordered by the Commission that contract awarded to Maney \& Alley on March 18th, 1930, for a Single Bituminous Surface Treatment on Highway \#33 in Potter County from Amarilio to the Carson County line, Maintenance Job M-4m-2, be cancelled and the bonding compeny released of any oblifation on this contract. The appropriation which is contingent on the county furnishing right-of way is not affected by this ordera

In Presidio County an initial appropriation of $\$ 75_{3} 117.03$ State Funds is hereby made to bexpended under the direction of the State Highway Engineer through the Construction Division on State Highwey \#1r, S.F. \#970m, extending from Perdiz Filat to Bunton F'lat, a distance of 17.128 miles, for the construction of Grading and Drainage Structures, of condition that said County will furnish \$75,117, 03 for such improvement, and such rightmofmay as may be required, fencing to be done by County, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Presidio County shall furnish its proportionate share of the additional cost, which is onewhal $f$. A. F, E. -31 - 692 .

In Raing County an initisl appropriation of $\$ 98,198,04$ State Fonds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#42, S.F. \# $361-A$, extending from the Wood County I ine to Emory, a distence of 9.353 miles, for the construction of Iron Ore Gravel and Crushed Stone Base Courses and Double Bituminous Sur face Treatment, on the condition that when funds are available, Rains County shall reimburse the State Highway Department to the extent of onemolif the actual cost of construction.


In Real County it coming to the attention of the Commission that location of Highway \#4 in the vicinity of Leakey is dependent on whether or not the Commission expects to make a designation from a point on Highway \#81 in Bandera County to Leakey, in Real County, the State Hichway Engineer is advised that it is the intention of the Commission at some future time to make this designation and the locetion of State Highway \#4 should be made with this in mind.

In Red River County an increase appropriation of $\$ 5,038,83$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#49, from Bogata. south to Trent Lake a distance of 7.50 miles to cover overrun for base preparation on double bituminous aurface treatment. This appropriation being made for Betterment Work, Job No * NwlmP. 5 .


In Refugio County an initial appropriation of $\$ 138,853.91$ State funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#57, S. Pa \#807-B, extendine from the Aransas County Line to the Calhoun County Line, a distance of 13.706 miles, for the construction of Concrete Pavement, on condition that seid county will furnish $\$ 100,549.38$ for such improvement, and with the further understanding tha this minute is subject to the provisions of Minute \#4618, dated August 1 1931. A. F. E. $-31=695$.

In Funnelg County an initial appropriation of $\$ 59,981.27$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State High way \#23, F.A.P. \# 600 m , a distance of 0.658 miles , for the construction of Elm Creek Bridge and roadway approaches and Texas \& Pacific Overpass (Abilene \& Southern) on condition that said county will furnish \$29,990.63 for such improvement, and such rightmofmay as may be required, fencing to be done by the County; and with the further understanding that should the cost of improvement be different from the estimate of cost, then the State's share shall be two-thirds of the actual cost and the county's share onemthird of the actual cost. A. F. E. -31 m696.

In Fusk County an initial appropriation of $\$ 30,500.69$ State Funds is hereby made to be expended under the direction of the Stete Hifhwey Engineer through the Maintenance Division on State Highway \#64, from Rusk=Panola County line to six miles Fast of Henderson 0 distance of 6.50 miles for Iron Ore Gravel Base and Road O:1 Treatment. This appropriatidn being made for Betterment Work, Job No. $\mathrm{M} \mathbf{m} \mathbf{1 6 m - 5}$ and Without rightmof-way requirements as 100 ft . right-ofmay was secured on previous job. A.F.T. -3 - $=697$.

In Rusk County an initial appropriation of $\$ 3,162.08$ Ste.te Funds is hereiby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#26, from 10.es miles North of Henderson North 2.40 miles, and from 11.0 miles San th of Henderson South 1.10 miles, a totel distence of 3.50 miles for Seal Coat. This appropriation being made for Betterment Work, Job No. Mm10mbe 6 and without right-ofmay requirements. A. F.E.ES1-698.

In San Jacinto County an initial appropriation of $\$ 33,979,89$ State Funds is hereby made to be expended under the direction of the State Highway Engine er through the Construction Division on State Highway \#156, $S_{*} P_{a} 682 m$, extending from a point 5.4 miles North of Cold. Springs to Point Blank, a distance of 8,208 miles, for the construction of Grading and Drainage Structures on condition that said county will furnish $\$ 33,979$. 88 for such improvement, and such rightmofmay as may be requir ea, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimate, Son Jacinto County shall furnish its proportionate share of the additional cost, which is onemalf. A*F\& En-31-699.

In San Jacinto County an initial appropriation of $\$ 28,704.34$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#150, S. P. \#602m A, extending from Cold Springs to Shepherd, a distance of 11.105 miles, for the construction of Gravel Surface Course, on the condition that when funds are available, San Jacinto County shall reimburse the State Hiehway Department to the extent of onemalf the actual cost of construction. A.F.E.E. $31-700$.

In San Petricio County an increase appropriation of $\$ 853.74$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Enginee through the Congtruction Division on State Highway \#128, S.P. \#791-A from Angelita Southwest, a distance of 1.520 miles, for the construction of grading, drainage structures and two course Limestone Rock Asphalt Surface on Caliche Base on condition that said county will furnish $\$ 853.75$ for such improvement, and such right-of-wey as may be required, to be not less than 100 ft . in width, fencing to be done by the County; and with the further understanding that showd the cost of improvement exceed the foregoing estimate said County shall furnish its proportionate share of the additional cost, which is onem half. A.F.E.E-31-701.

In Somervell County an initiol appropriation of $\$ 1,290.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#144, from Glenrose to the SomervellmBosque County line, a distance of 6.45 miles for roadway maintenance for fiscal year ending August 31, 1932, and the State Highway Engineer is instructed to take this cection of road over for maintenance inasmuch as all conditions imposed in this designatton have been complied with. This appropriation being made for General Maintenance Budget. A.FoE. A31-702.

In Stephens County an increase appropriation of $\$ 41,523.97$ Sta.te Funds is hereby mede to be expended under the direction of the State Highway Hngineer through the Maintenance Division on State Highway \#67, from South city limits of Breckenridge to Stephensmeastland Cainty line a distance of 16,20 miles for widening to $34 \mathrm{ft}_{\text {. }} \mathrm{crown}$. This appropriat on being mede for Betterment Work, Job No. Mmemsmand on condition that said county will furnish such right-of-way as may be required to be not less than $100 \mathrm{ft}_{4}$ in width, fencing to be done by the County.


In Tarrant County, on Highway \#34, the State Highwey Engine er is authorized to proceed with the construction of Grading and Drainage Structures and Concrete Pevement on S. P. 958 A, extending from the City limits of Ft. Worth to Village Creek, a distance of 5.675 miles, and the construction of Concrete Pevement on $S_{\text {. }} P_{n} 958$ B, extending from Village Creek to Mansfield, a distance of 8,435 miles; on the condition that Tarrant County pay the entire cost of construction.

This appropriation is subject to the conditions set forth in Minute \#652, dated September 19, 1928.

In Travis \& Bastrop Counties the State Highway Engineer is instructea to prepare plans and award the contract for Unit I on State Highway \#20 from a point about two miles east of Manor in Travis County to Elgin in Bastmp County; said location being shown to save about four miles of distance and to eliminate the crooked location of the present road; this being contingent on the two above counties furnishing all the necessary right-of-way to be not less than 100 ft . in width, with the understanding that this approval is to include for the present only the gradine, which, of course, can be used in dry weather. This order is mede in lien of extensive betterment on the present road, fencing to be done by the counties.

In Travis County an initial appropriation of $\$ 4,660.12$ State Funds is hereby made to be expended um or the direction of the State Highway Engine er through the Maintenance Division on State Highway \#2, near Fiskville for elimination of dip. This appropriation being made for Betterment Worly, Joid No. Nm14msu and without rightwofmay requirements. A. F.E. $-31-704$.

In Tyler County an initial appropriation of $\$ 36,251,52$ State and Federal Funds is hereby made to be expended umer the direction of the State Hiehway Engineer through the Construction Division on State Highway \#40, F.A.P. \#630mA, extending from the Hardin County line to Hillister, a distance of 10.207 miles, for the constraction of Grading and Drainage Structures, on condition that Tyler County will furnish \$18,125, 76 for such improvement and such rightmofmay as may be required, fencing to be done by County; and with the further understanding that should the cost of improvement exceed the foregoine estimate Tyler County chall furnish its proportionate share of the additional cost, which is onemthird.

This appropriation is subject to the provisions of Minute \#2629, dated March 18, 1930. A. F. E. 2 . $31,705$.

In Upshur County an initial appropriation of $\$ 27,156.46$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#15, F.A. P. \#109mC, Rev., extending from the Wood County line to Big Sandy, a distance of 2.681 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish such rightof way as may be required, fencing to be done by county, and on the further condition that when funds are available, Upshur County shall reimburse the State Highway Department to the extent of one-third the actual cost of construction A. F. E. -31 . 706 .

It is ondered by the Commission that Minute \#628, dated May 25, 1928 be voided and replaced by the following Minute:

In Val Verde County an initial appropriation of $\$ 258,968,00$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Constraction Division on State Hifhway \#3, F.A.P. \#411m B and C, extending from Shumia to a point two miles west of Langtry, a distance of 10.101 miles, for the construction of Grading and Drainage Structures, on condition that said County will furnish $\$ 31,561.51$ for such improvement and such right-ofmway as may be required, fencing to be done by the County. A. Fo Enmun-707.

In Van Zandt County an initial appropriation of $\$ 8,048,08$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway $\# 15, F . A_{0} P_{0} \# 363-D, S . F_{\text {. }} \# 496 \mathrm{C}$, extending from the Smith County line to Grand Saline, a distance of 7.348 miles, for Jetting and Pondine on condit ion that said County will furnish $\$ 4,024.04$ for such improvement; and with the further understanding that should the cost of improvernent exceed the foresoing estimate, Van Zandt County shall furnish its proportionate share of the additional cost, which is onemthird. A. FoE.-31-FTOB.

In Van Zandt County an initial eppropriation of $\$ 19,789.30$ State and Fiederal Funds is hereby mede to be expended under the direction of the State Highway Fagineer through the Construction Division on State Hiehway \#15, F.A.P. \#363-Reop., Sections B and C, extending from Grand Saline to a boint 1.317 miles west of Fruituale, a distance of 6.122 mile s , for the construction of Grading and Drainage Structures, on condition that said County will furnish \$9,894.65 for such improvement and such rightwof-way as may be required, fencing to be done by the County; and with the further anderstanding that, should the cost of improvement exceed the foregoing estimate, Van Zendt County shall furnish its proportionate share of the pdditional cost, which is onewthird. This appropriation is subject to the provisions of Minute \#1930, dated September 17, 1929. A. F.E.m 31-709.

In Van Zandt County an increase appropriation of $\$ 9,000,00$ State and Federal Funds is hereoy moule to be expended under the direction of the State Highwey Engineer through the Construction Division on State Highway W15, F.A.P. \#363mA from one mile west of Fruitvale to Wills Point, a histance of 10,984 miles, for the construction of Grading and Drainage ptructures, on condition that said county will furnish $\$ 4,500.00$ for such mprovement, this additional appropriation being required to pay overrun on
 Ehgineer through the Construction Division on State Highway \#45, S. P. \# 900 , extending from Huntsville to Phelps, including a spur connection to Dodge, a distance of 7.801 miles , for the construction of concrete pavement, on condition that said county will furnish $\$ 25,531,18$ for such improvemert; and with the further understending that should the cost of improvement exceed the foregoing estimate Waiker County shall furnish its proportionate share of the additional cost, which is $50 \%$ of the cost of the HuntsvillePhelps section and $100 \%$ of the cost of the spur connection to Dodge. In arriving at the county funds required above, the county was credited with the amount expended on Unit I between Huntsville and the San Jacinto County line in excess of the county's $50 \%$ share ( $\$ 55,539_{n} 50$ ). A. Fome31er7/4. This appropriation is subject to the conditions of Minute \#4294, dated June 23, 19'31.

In Washington County an initial appropriation of $\$ 2,721.13$ State Funds is hereby made to be expended under the direction of the State Highway Ensineer through the Maintenance Division on State Highway \# 20 , at the Washington-Waller County Line, a distance of $0_{w} 50$ miles for addin crusher run limestone to base and surface treating with cutback asphalt the approaches to the Brazos River bridge. This appropriation being made for Betterment Work, Job No. Mminmmu and without right-of-way


It is ordered by the Commission that Minute \#2906 dated May 20, 1930. Whereoy $\$ 42,267.06$ State Funds was allotted to Wharton County on Highway \#60 from Wharton to Mategorda County line, be amended to read "State and Federal Funds" instead of "State Fhand" only.

In Wheeler County an initial appropriation of $\$ 15,582.45$ state and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#75, F.A.P. \#547-F, a distance of 0.831 miles, for the construction of C.R. I. \& P. Railroad Overpass and approaches on condition that said County will furnish $\$ 7,941,22$ for such improvement, and such rightmofm way as may be required, to be not less then 100 ft , in wiath, fencing to be done by the County; and with the further understanding thet should the cost of improvement exceed the foregoing estimate Wheeler County shall furnish its proportionate share of the additional cost, which is onethird the cost of the structure. A, F.E.e31-716.

In Williamson County an initial appropriation of $\$ 1,092,07$ State Fund $s$ is hereby made to be expended under the direction of the State Highway Enfineer through the Construction Division on State Highway \#2, S.P. \#378-Reop., extending from the Bell County line South a distance of 0.865 miles , for the construction of Graval or Broken Stone Base Course with Single Bituminous Surface Treatment on condition that said county will furnish $\$ 6,400.00$ for guch improvement, this amount being the Count $y$ 's entire share of the cost of Units I and II, as required in Minutes 885, dated September 19, 1928, and 1093, dated December 18, 1928. A.F.E.-KI-M17.

In Wise County an initial appropriation of $\$ 850.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#114, from Dentonmise County line to Rhome a distance of 4,25 miles for roadway maintenance for fiscel year ending August 31, 1932, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropr iation being made for General Maint enance Buaget A. F. E. -31 m? ${ }^{2}$.

In Wise County an initial approptiation of $\$ 9,530.50$ State Funds is hereby made to be expended under the direction of the State Highway Engine er through the Maintenance Division on State Highway \#2 across Brushy Creek 1-1/2 miles North of Alvord a distance of 1434.2 feet for replacing a dangerous narrow bridge with a $1^{7} 2^{\prime} 6^{\prime \prime}$ Treated Timber Bridge 20 feet wide. This appropriation being made for Betterment Work, Job


In Wood County an initial appropziation of $\$ 10,594.25$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#15, F.A.P. $109 \mathrm{D}_{1}$, Rev*, extending from a point 1.95 miles East of Hawkins, to the Upshur County Iine, a distance of 0.881 mil es, for the construction of Grading and Drainage Structures, on condition that aaid County will furnish such rightmof-way as may be required, fencing to be done by the County; and on the further condition that when funds are available, Wood County shall reimburse the State HighwayDepartment to the extent of onemthira the actual cost of construction. A.F.E.- $-31-700$.

In Zapata County an initial appropriation of \$9,245.28 State Funds is hereby made to be expended under the direction ofthe State Hichway Ingineer through the Maintenance Division on State Highway \#4, from ten miles south of Zapatamebb County line to StarmZapata County line, a total distance of 48.50 miles for rebuilding twelve wooden bridges, totaling 635 feet and installing bridge runners on two steel bridges, toteling 300 feet in length. This appropriation being made for Betterment Work, Job No. Mm16mTwe and without rightwofway requirements. A. F. E1. $-31-721$.

It is ordered by the Commission that an appropriation of funds be made to cover the cost of making surveys, securing necessary date and the preparation of plens for the following speciel bridge projects:

| County | Proj. | Proj. No | Hry.\# |  | Engr. A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ellis | 958-I |  | 34 | Mountein Creek | \$ 400.00 |
| Tom Green |  | - , | 30 | Pecan Creek, S . Concho R | 1200.00 |
| MeCulloch |  | 233 mon . | 9 | San Saba River | 1200.00 |
| San Patricio |  | 572-C | 12 | S.A.U.\& G.R.R.O'Pass | 700.00 |
| Jeff Davis |  | 368mb | 17 | Limpia Canyon | 1200.00 |
| Kendail |  | 631-B | 9 | Guadalupe River | 1500.00 |
| Freestone |  | 78 mb | 32 |  | 300.00 |
| Freestone |  | 85 m | \% | B.\& R.I.R.R. U'Pass <br>  | 300.00 |

The State Hichway Engineer is directed to ascertain from each Division Engineer the wage scale for common or unskilled labor paid by this Department on maint enance work of a similar nature to construction work, and on each contract hereafter awarded each proposal will contein a supplementary statement from each bidder, which statement will contain a minimum wage scale fixed by this Department and constitute the agreem ment of the bidder to pay such minimum wage and to furnish each Resident Engineer at the time of payment of his estimate a certificate of the wade paid together with a record of the charges made for board to each laborer in case a boarding house is operated, and all other deductions from such wases. It is further directed that any submcontractor shall furnish through the general contractor, to the Resident Engineer, on forms provided by this Department, a similar statement.

The State Highway Engineer is directed to notify all contractors of this policy and to state to them that the noncompliance with or evasion of this requirement will be sufficient grounds that such a contractor is not a responsible bidder.

WHEREAS, the survey heretofore made by order of the Commission of the Highway to be known as the Davis Mountains State Park Highway, as required by stefute is hereby approved and adopted in accordance with the map thereof which is hereto attached, subject to such changes therem in as the Comuission, from time to time, shall deem advisable; the roadway of said Highway shall have a graded width of approximately twenty feet; and the width of the right-ofmay of said Highway shall be one hundred (100) feet for all that portion thereof lying between its intersection of the County road known as the Valentino-Fort Davis road and the town of Fort Devis, extending alone said road; and the width of such right-of-way shall be One Hundred Fifty (150) feet for all the remainder of said highway; and

WHEREAS, the Commission is advised that satisfactory easements have been executed or agreed to be executed conveyine to the State all such rights-ofmay, without expense to the State, as required by said statute shown by said map traverses senerally the course and territory outi ined in said statute; and
(See page 195) land abutting on said highway, which are sufficient in extent and satisfactorily located, in the judgment of the Commission, for the use of the people of Texas for camping accomodations and for park purposes as provided by said statute; and

WHEREAS, the Commission finds that the conditions prescribed by said statute as necessary to the location of said highway have been met; and said Davis Mountains State Park Highway is located in accordance with said survey as shown by said map, subject to such changes as the Stete Highway Comission, from time to time, shall deem advisable and shall direct as construction progresses; and

THEREFORE, BE IT RESOLVED: that, the State Highway Engineer is hereby directed to take the necessary steps to proceed with the construction of said highway in accordance with the terms of this resolution with as little delay as is practical; and en initial appropriation of $\$ 50,000,0$ is hereby made for the purpose above set out, including such outlay as may be found necessary for machinery, and materials; for the construction of a stretch of said highway of approximately 14 miles beginning at Fort Davis up Lympia Canyon - the said work to be done by the Department's


A request is hereby made of the Executive Committee of the American Association of State Highway Officials for a United States Highway beginning at Fharr, Texas, thence following Texas Highway \#66 to Wichite Falls, thence on a temporary route by way of Oklaunion to Fredertick, Oklahoma, an application having been made for this highway through the States of Oklahoma, Kansasy Nebraska, and North and South Dakota, terminating at Canadian Line north of Churches Ferry, North Dekota. A Temporary routing is requested from Wichita. Falls to Frederick for the reason of securing a more direct route between these two points.

It is ordered by the Commission that the following appointees be approved for the operation of the blue print machine:

| Henry Beckman | $\$ 125.00$ |
| :--- | ---: |
| Henry Smith | 100.00 |
| R. I. Gorham $\quad 100.00$ |  |

These salaries are to be prorated to the various jobs for which blue print work is done by charging the jobs for the blue printing.

It is ordered by the Highway Commission that an appropriation of $\$ 38,045,00$ be made to cover salaries and expenses of the Testing Laboratory and its field assistants, as follows: Following is the proposed Eudget for the Mat. \& Tests Div. for year beginnine Sopt. 1,

MAIN OFFICE
1931:
Technical Clerk................................... $\$ 2100.00$
Stenographer...................................... 1500.00
File Clerk...................................... 1200.00
Typist............................................. 1200.00
$\$ 6000.00$
RESEARCH PROJECT NO: 1
Technical Assistant......................... 2700.00
Assistant.......................................... 1800.00
Assistant........................................ 1500.00
Assistants (2)................................... 2400,00
8400.00

RESEARCH PROJECT NO. 2
Technical Assistant........................... 2700.00
Assistent. ..................................... . . . 1500.00
$4: 200.00$
Special Ingineer
3600.00

Total Selaries
$22,200.00$
(Cont'd. on poge 197)

| Expense Research Project No. 1. | 725.00 |  |
| :---: | :---: | :---: |
| Expense Research Project No. 2......... | 580.00 |  |
| Expense Special Engineer............... | 3000.00 |  |
|  |  | 4305.00 |
| New Equipment. |  | 2000.00 |
| General Tests 20\%.,..................... |  | 9540.00 |
| Totel Requested Budget |  | 38,045.00 |
| Legislative Budget. |  | 22,350,00 |
| Total. |  | 60,395.00 |

IEGISLATIVE BUDGET FOR THE PERIOD OF SEPTEMBER 1, 1931 TO AJGUST 31, 1932, FOR THE MATERIALS AND TEESTS DIVISION.

| Engineer of Materials and Tests........ | 4200.00 |
| :---: | :---: |
| Engineer or Materials and Tests Ass't. | 3000.00 |
| Stenocrapher. | 1500.00 |
| Laboratory Assistant. | 2100.00 |
| Laboratory Assistents (3) | 5400.00 |
| Asphalt Tester. | 1800.00 |
| Secretary and Record Keeper............. | 2100.00 |
| Investigation and analysis of materials | 2250.00 |
| Totel. | 22,350, 00 |

Following is a list of Employes at the laboratory and in the field whose time is devoted to the sampling and testing of materials used by the Stete Highway Department and who are not included in the Legislative Budget:

| NAME | TITLE | SALARY |
| :---: | :---: | :---: |
| Barr, Mrs, Ethel | Typist | \$ 1200.00 |
| Brueggeman, Hugo | Asphait Tester | 1800.00 |
| Cotton, J. B. | Laboratory Ass ${ }^{\text {t }}$. | 2100.00 |
| Cunningham, George | Laboratory Ass't. | 1800.00 |
| Foulds, C. Y. | Leboratory Ass't. | 1200.00 |
| Geult, Johnson | Cement Testor | 1200.00 |
| Hunt, $J$. $\mathrm{E}_{*}$ | Laboratory Ass't. | 1200.00 |
| Hyltin, Walter | Laboratory Helper | 1200.00 |
| Mauldin, Tom | Leboratory Ass't. | 1500.00 |
| Munson, Mrs. Matel. | Typist | 1200.00 |
| Newmen, Frenk Jr. | Laboratory Ass't. | 1500.00 |
| Pickie, D. V. | Gravel Inspector | 2400.00 |
| Potter, A. D. | Leboratory Chemist | 21.00 .00 |
| Rogers, $\mathrm{F}_{*} \mathrm{~B}_{*}$ | Cement Tester | 1800.00 |
| Sargent, E. $\mathrm{C}_{*}$ | Chemist | 2700.00 |
| Smith, Ruth | Temporary Typist | 1200.00 |
| Smith, Deniel | Lab. Ass ${ }^{\text {P }}$. Temporaiy | 1200.00 |
| Smithson, Lois | Typist | 1500.00 |
| Townsley, S. S. | Cement Lab. Ass't. | 1200.00 |
| Ven, B. $L_{\text {a }}$ | Cement Tester | 1500.00 |
| Total. |  | \$31,500.00 |

Following is a list of employes at the laboratory whose time is devoted to Research and who are not included in the Legisle.tive Budget:

| NANE | TITTE | SALARY |
| :---: | :---: | :---: |
| Dohlberg, L. Howard | Leboratory Ass't. | \$ 1200.00 |
| Love, Albert | Sand \& Gravel Insp. | 1800.00 |
| Peterson, $G_{*} \mathrm{R}$ | Laboratory Ass't. | 1200.00 |
| Thomason, Frenk | Research Project \#1 | 1500.00 |
| Youngs, W. C., Jr. | Technical Ass ${ }^{\text {T}}$. | 2400.00 |
| Total. |  | \$8,100.00 |

Following is a list of Employes at the laboratory who appear on the Legislative Budget:

| NAME | TITLE | SAIARX |
| :---: | :---: | :---: |
| Bartiess, W. A. | Laboratory Ass't. | \$ 1800.00 |
| Bredt, V. E. | Laboratory Ass't. | 2100.00 |
| Hudson, H. S. | Asphalt Tester | 1800.00 |
| Turpen, Mrs, Elizabeth | Secretary | 2100.00 |
| Whiteaker, J. $W_{*}$ | Laboratory Ass't. | 1800.00 |
| Woodman, W. C. Jr., | Laboratory Ass't. | 1800.00 |
| Total. |  | \$11,400.00 |

A. Fe Eg-31-724_

It is ordered by the Commission that the following appointments in the personnel of the Accounting Division, which have been made by the Stete Highway Engineer, are hereby approved and confirmed. These positions have been recommended by Mr. H. L. Washburn and approved by Mr. Moore Lynn, State Auditor,

PROMOTIONS

|  | Name | From | To |
| :---: | :---: | :---: | :---: |
| 1. | Smith Read | Construction Clerk, \$1,800 | Assistant Construction Accountant, \$2,100 |
| 2. | Eugene Gatlin | Clerk, Registration Division, $\$ 1,200$ | Labor Pay Roll Index Clerk, \$1,500 |
| 3. | Lazell Basford | Key Punch Operator, \$1,500 | Tabulating Machine Operator, \$1,620 |
| 4. | Gordon Carl son | Clerk, Registration Division, \$1,200 | Tabulating Machine Ope rator, $\$ 1,500$ |
| 5. | Clarence Johnson | Assistant Store Room Clerk, \$1,200 | Tabulating Machine Operator, $\$ 1,380$ |
| 6. | Jonice Durst | Clerk, Registration Division, $\$ 1,200$ | Key Punch Operator $\$ 1,500$ |
| 7. | Truett Barber | Typist, Maintenance Division, \$1,200 | Road Log Supervisor, \$1, 800 |
| 8. | Susie Sheedy | Chief Typist, Registration Division, $\$ 1,320$ | Verifying Punch Operator $\$ 1,500$ |
|  |  | NEW EMPLOYES |  |
|  | Name | Tithe | Annual Salary |
| 1. | Mary McNamara | Stenographer | \$1,500.00 |
| 2. | J. A May | Construction Clerk | 1,800.00 |
| 3. | J. J. Ammann | Maint enance Clerk | 1,500.00 |
| 4. | Ernest G. Burics | Pay Roll Coding Clerk | 1,500.00 |
| 5. | Lucy ELI is | Verifying Punch Operator | 1,500.00 |
| 6. | Harriette Brown | Verifying Punch Operator | 1,500.00 |
| 7. | Louise Shaw | Typist and Stenographer | 1,500.00 |

The employment of Mr. E. J. Aney as Statistician Engineer of this Department at a salary at $\$ 3,000,00$ per year, as approved by the Legislative Budget, is hereby approved and confirmed.

It is ordered by the Commission that the appointment of Mr. Joe J. Egtill as Resident Engineer in Real County at a salary of $\$ 350.00$ per month with car allowance as stipulated in House Bill No. 518, be approvec

The employment of J. G. Rollins as Resident Engineer for the AustinSan Antonio Road at a salary of $\$ 400.00$ per month with a car allowance in accordance with the provisions of House Bill \#518 is hereby authorize and confirned.

The State Hishway Engineer is authorized to secure an office in Austin for this work, no space being available in this Department Office.

The Commission has found that so many different problems are presented at the meetings of the Highway Commission and it has been such a. task to undertake the gathering of material for an immediate decision at the time the metter is presented, it shall be the policy hereafter fol the Highway Commission to hear ail delegations that wish to be heard but to defer decision on these metters until information from the Department force can be assembled and presented to them. With this idea in view the State Highway Engineer shall prepare for the Comaission, as soon as possible after each hearing is had, such data or information that may be on hand regarding any matter presented, in order that decision may be made, in a great mejority of cases, during the current meeting of the Comenission.

It is ordered by the Comission that $\$ 2,000,00$ be appropriated to cover the blue printing done for the Administration Division of the


Moved by Mr. Johnson, seconded by Judge Ely that the Comnission offer to Bowie County to contribute the sum of $\$ 600.00$ as the State's full share to adequately drain State Highway \#5 in the city limits of Texarkana.

In Taylor and Coke Counties application for designation from Abilene, in Taylor County, southwest to Bronte, in Coke County was postponed for further consideration by the Commission.

In Loving County it is suggested that the State Highway Engineer investigate the location of a State Highway from a point on State Highway ${ }^{\#} 17$ across the Pecos River, thence to the town of Mentone; and also an east and west road from Orla east to Winkler County line; and a connection from Mentone north to the east and west road, in order to give the oil field of Loving County a connection with the oil field of Winkle County.

The application of Galveston County for an appropriation for dredging the channel for Ferry from Port Bolivar to Fort Point was declined. Cuchersore
In FIT Pase County the State Hishway Engineer is directed to make a preliminary survey from a point on State Highway \#54 to the New Mexico line in the direction of the Carlsbad Caverns on condition that the State Highway Department of Nev Mexico will join in such survey and meet the Texas survey at the Texas-New Mexico line.

In Falle County the State Highway Engineer is directed to have the Division Engineer make an investigation of cost of oiling or asphalt top on State Highway \#6 from Elkhorn Filling Station to the Robertson County line; also to investigate necessity of relocation of part of the road, condition of gravel, etc.

The application of Tarrant County for additional appropriation on State Highway \#34 was denied.

In Colorado and Fort Bend Counties application for designation of a highway from Houston, in Harris County, to a point on State Highwoy \# 3 near Eagle Lake, in Colorado County was referred to the State Highway Engineer with instructions that he consider such location with a view to the road being built on the nearest and most practical route where the Department may reasonably expect local aid and with the understanding that if present State Highway \#73 is not used that the same is to be cancelled.

The application of Morris County for continuation of State Highway \#11 from Daingerfield through Upshur County to a connection with Hirhway 15 and 149 at Longview, in Gregg County was postponed.

In Pecos County apolication to route State Highway \#Z7 through the town of flexin was declined on the ground that parties interested have waited until plans have been drawn on present location; ail plans have been made for the contract has been let.

In Travis County the State Highway Engineer is directed to make plans and specifications from Austin to the Hays County line as recommentzed by the State Highway Engineer to be an extension of Congress Avenue south to approximately Station 265, thence on a practical line to intersection with what is known as the originally approved line at or near Boggy Creek, thence to the Hays County line, following approximately the originally approved Neer line, making at the TraviswHays County line a short connection for temporary use onto the present road, and to advertile as soon as practical for bids for the constraction of Unit I, Travis County to furnish the necessary right-of-way for this improvenent and to place into the construction funds for that portion from Boggy Creek to the Hays County line the remainder of their sum of $\$ 44,000.00$ not required for right-ofwoy. The State Highway Engineer is further authoriged to prepare plans for Unit II to be $20 \mathrm{ft}_{\mathrm{w}}$ in width from the city limits of Austin to the intersections with the Neerwittmen line at or near Boggy Creek; this improvement to be made by the state in compensation to the City of Anst in for extending Congress Avenue from its present southern temingl straight through the LaPreile Place to the city limits, the construction of Unit II from Boggy Creek to the Hays County line to be left to future construction by perticipation between Travis County and the State Highway Department, conditioned however, that the expense of drawifg plans and detail work be deferred until such right-ofmay is assured.

It is moved by the State Highway Commission that an appropriation of $\$ 10284.00$ be made to cover the purchase of the following equipment from the Aust inuWestern Roed Machinery Company of Dallas, Texas, this firm being the lowest bidder meeting specifications:

4 McCormickmeerins Power Maintainers, F. O. B. Waco,

| Iist Price | $\$ 4145.00$ | $\$ 16,580,00$ |
| :--- | ---: | ---: |
| Discount | 414.50 | $\frac{1,658,00}{}$ |
| Net Price |  | $14,922,00$ |

Less allor ance on trademin of:


Note: The "Net Difference" is the amount the Department pays out and covers the price of the new Meinteiners, less discount and allowance on the old Maintainers traded-in. All bids recelved are tabulated showing "Net Difference" price. A.E.E. -3 HT 726

It is moved by the State Highway Commission that an appropriation of $\$ 2723.00$ be made to cover the purchase of the following equipment from the Brownins-Ferris Machinery Company of Dallas, Texas, this firm being the lowest bidder of the same:

1 Rome 40-30 Cletrac Maintainer, F.O.B. Corpus Christi

| List Price | $\$ 3805_{2} 65$ |
| :--- | ---: |
| Discount | 770.65 |
|  | Net Price |

Less allowance on traderin of:
1 Gilb ort Fordson Maint. Eq. \#1039, allowance
NET DIFHERENCA

$$
\frac{312.00}{2723.00}
$$

Note: The "Net Difference" is the amount the Department pays out and covers the price of the new Maintainer, less discount and allowence on the old Maintainer tradedmin. All bids received are tabulated showing "Net Difference" price. A.F.E.minn\%y.

It is moved by the Stete Highwey Commission that an appropriation of \$2523. 00 be made to cover the purchase of the following equipment from the Browning-Ferris Machinery Company of Dallas, Rezes, this firm being the lowest bidder meeting specifications.

2 Rome High Lift Leaning Wheel Greders, F. O $\mathrm{B}_{*}$ Houston

| (3) $\$ 2217.60$ ea. | $\$ 4435.20$ |
| :--- | ---: |
| Discount 741.10 ea. | $-\frac{1482,20}{2953.00}$ |
| Net Price |  |

Less allowence on trede-in of the following:
1 Stocklend "70" Grader, Eq. \#6489, allowance
1 Russell Mogul " " \#6429 " $\quad \frac{430.00}{2523.00}$
Note: The "Net Difference" is the amount the Department pays out and covers the price of the new Graders, less discount and allowance on the old Graders traded in. All bids received are tebulated showing "Net Difference" price. A.F.E. $-31-727$.

It is moved by the State Hichwey Conmissi on that an appropriation of $\$ 5160.00$ be made to cover the purchase of the following equipment from the Austinuifestern Road Machinery Company of Dallas, Texas, this firm being the lowest bidder meeting specifications:

2 Letest Model Power Maintainers, F.O.B. San Angelo

| List Price $\$ 4145.00$ ea. | $\$ 8290.00$ |  |
| :--- | :--- | :--- |
| Discount | 414.00 | 11 |
| Net Price |  | $\frac{829.00}{7461.00}$ |

Less allowance on trade in of:
1 Fordson Maint. Eq. \#1133, Allowance 1150*00
1 Fordson Maint. Eq. \#1124, " 1150,00

$$
\frac{2301,00}{5160.00}
$$

Net Dif ference:
Note: The "Net Dif ference" is the amount the Department pays out and covers the price of the nem Maintainers, less discount and allowance on the old Malntainers, traded in. All bids received are tabulated showing "Net Difference" price. A. F.E- $31-728$.

It is moved by the State Highway Commission that an appropriation of $\$ 72 \% 1.40$ be made to cover the purchase of the following equipment from th BuIl-Sterrart Equipment Company of Houston, Texas, this firm being the lowest bidder meeting specifications.

4 Warco 15 m McCormick-Deering Power Maintainers, F. O. B. Camp Mabry

| List Price 3668.25 | $\$ 11006.25$ |
| :--- | ---: |
| Discount | 1072.28 |
| Net Price |  |

Less adlowance on trade-in of:
1 Caterpillar "30" Tractor, Eq. \#2225, Allcwance_ 200,00


Deduct for $40 \times 88$
NET DIFFGRENCE:


Note: The "Net Differencs" is the amount the Department pays out and covers the price of the Maintainers, less discount and allowance on the Old tractor traded in. All bids received are tebuls.ted showing "Net Difference" price.
A. Fo To -31 - 729.

It is moved by the State Highway Commission that an appropriation of $\$ 6432,00$ be made to cover the following purchase of equipment from the Cleude Terrell Implement Compeny of Paris. Texas, this firm being the lowest bidder of the seme:

6 International $1 \frac{1}{2}$ Ton Irucks, List Price 1221.00 7326.00 Discount
Net Price $\quad 109.00 \quad \frac{654.00}{6672.00}$
Less allowance on tredemin of:
1 G.M.C. Truck, Eq. \#5873,

| Allowance | 240,00 |
| :--- | ---: |
| Net Difference | 6432,00 |

Note: The "Net Difference" is the amount the Department pays out and covers the price of the new trucks, less discount and allowance on the truck treded in. All bids received are tabulated showing "Net Difference" price A. F. T. - 31 $=730$.

It is moved by the State Highway Commission that an appopriation of $\$ 1318,00$ be made to cover the purchase of the following equipment from the Browning- Ferris Machinery Company of Dallas, Texas, this firm being the lowest bidder meeting specifications:

1-12' Leaning Wheel Grader, F.O.B. Camp Mabry \$2274.00

| Discount | 701.00 <br> Net Price |
| :--- | ---: |

Less allowance on trade-in of:
1 Aust in Grader Eq. \#6414,

Allowance
Net Difference

Note: The "Net Difference" is the amount the Department pays out and covers the price of the new Grader; less discount and allowance on the old Grader treded in. All bids received are tabulated showing "Net


It is moved by the Stete Highway Commission that an appropriation a $\$ 1700.00$ be made to cover the purchase of the following equipment from the Austinw Western Road Machinery Company of Dallas, Texas, this firm being the lowest bidder of the sarae:

1 - 3 wheel road Roller, Austin Model 15, F.O.B. Kingsville

| List Price | $2135_{.00}^{00}$ |
| :--- | :--- |
| Discount | $\frac{435.00}{1700.00}$ |

Note: The "Net Difference" is the amount the Department pays out and covers the cost of the new Roller, All bids received are tabulated showing "Net Difference" price, A.F.E.-31-732.

It is moved by the Stete Highway Commission that an appropriation of $\$ 10,284.00$ be made to cover the purchase of the following equipment from the Austinmesterm Road Machinery Company of Dallas, Texas, this firm being the lowest bidder meeting specifications:

4 Latest Model Power Maintainers $\$ 4145.00$ ea.
Discount 414.50
Net Price
Less allowance on tredem in of:

| 1 | H.P. Fordson Maint. Eq* | 1061 | 2319,00 |  |
| ---: | ---: | ---: | ---: | ---: |
| 1 | H.P. Fordson Maint. Eq. | 1062 | 2319,00 | $4,638,00$ |
| F. O.B. Lubbock. | Net Difference: | $10,284.00$ |  |  |

Note: The "Net Difference" is the amount the Department pays out and covers the price of the New Maintainers, less discount and allowance on the old Maintainers traded in. All bids received are tebulated showing "Net Difference" price. A. F. E.E. 31 m 7 73.

It is moved by the State Highway Commission that an appropriation of $\$ 2626.00$ be made to cover the purchase of the following equipment from the Lewismpatten Company of San Antonio，Texas，this firm being the lowest bidder meeting specifications：

2 Galion \＃12 Leaning Wheel Graders，F．O．B．Paris，

$$
\text { @ } \$ 2,033.00
$$

\＄4，066．00
Less allowance on trade－in of the following：
1 Edwards 8＇Grader Eq．\＃6514 Allowance
Net Difference

$$
1,440.00
$$

$$
2,626,00
$$

Note：The Net Difference＂is the amount the Department pays out and covers the price of the new Graders，less discount and allowence on the old Grader，traded in．All bids recelved are tebulated showing＂Net Dif ference＂price．A．F．Eyn面－734．

It is moved by the State Highwey Commission that an appropriation of $\$ 1969.00$ be made to cover the following purchase of equipment from the Wood Motor Compeny of San Angelo，Texas，this firm being the lowest bidder of the same：

3 Ford 1－$\frac{1}{2}$ Ton Trucks， $\begin{array}{lr}\text { List Price 819．70 } & \text { Discount } \\ & \text { Net Price }\end{array}$
Less allowance on trade－in of：
1 Indiana Truck，Eq． $\begin{gathered}3028, ~ A l l o w a n c e \\ \text { Net Difference：}\end{gathered} \frac{324.54}{1969.00}$
Note：The＂Net Difference＂is the amount the Department pays out and covers the price of the new trucks，less discount and allowance on the truck traded in．All bids received are tabulated showing＂Net Difference＂


It is moved by the State Highway Commission that an appropriation $\$ 2963.00$ be made to cover the following purchase of equipment from the C．L．DuPuy Chevrolet Company of Iufikin，Texas，this firm being the lowest bidder of the same：

Less allowance on trade－in of：

$$
1 \text { 3/4 ton White Track. Eq. } 5991 \text {, Allowance } \quad \frac{175.00}{2963.00}
$$

Note：The＂Net D近erence＂is the amount the Department ys out and covers the price of the new trucks，less discount and allowance on the truck traded in．All bids received are tebulated showing＂Net Difference＂ price．A．F．Ex－31－736．

It is moved by the State Highway Commission that an appropriation of $\$ 5680.00$ be made to cover the following purchase of equiprant from the Luling Motor Company of Luling，Texas，this firm being the lowest bidder of the same：


Note：The Net Difference＂is the amount the Department pays out and covers the price of the new trucks，less discount and allowance on the truck traded in．All bids received are tabulated showing＂Net Difference＂ price．A．F．E．-3 －？ 37 ．

It is moved by the State Highway Commission that an appropriation of $\$ 1457.56$ be made to cover the followine purchase of equipment from the Wood Motor Company of San Angelo, Texas, this firm being the lowest bidder of the same:

2 Latest Model 1 $\frac{1}{2}$ Ton Ford Trucks 984.70
Dis count
Net Price
All owance
Net Difference
$\$ 1789.40$ $\frac{113.54}{1695.86}$ 1675.86
$\qquad$

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


It is moved by the State Highway Commission that an appropriation of $\$ 1150.00$ be made tocover the following purchase of equipment from the Browning-Ferris Machinery Company of Dalles, Texas, this firm being the lowest bidder of the same:

1 - 10 ton Platform Trailer $\quad \$ 1150.00$ A. F. Ex. $-31-739$.

It is moved by the State Highway Commission that an appropriation of $\$ 4498,00$ be made to cover the following purchase of equipment from the Curtis Norman Company of Brady, Texas, this fm being the lowest bidder of the same:

| 6-1 $1 \frac{1}{2}$ Ton Ford Trucks, |  | List Price | 745480 | 4474.80 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Discount |  | 271,92 |
|  |  | Net Price |  | 4202.88 |
| 2 Ford Pickups, |  | List price | 550.80 | 1101.60 |
|  |  | Discount |  | 64.74 |
|  |  | Net Price |  | 1036.86 |

Less allowance on trade-in of:
1 Ford Pickup, Eq. 3409, Allowance 370. 87
1 Ford Pickup, Eq 3411, " 370. 87
Net Difference:

$$
\frac{741,74}{4498100}
$$

Note: The "Net Difference" is the amount the Department pays out and covers the price of the new trucks, less discount and allowance on the trucks traded-in. All bids received are tabulated showing "Net Differenge" price. A.F.E. $-31-740$.

It is moved by the State Highway Commission that an appropriation of $\$ 1430,00$ be made to cover the following purchase of equipment from the Curtis Norman Company of Brady, Texas, this firm being the lowest bidder of the same:


Lese allowance on tradem in of
1 Wichita Truck, Eq 3292, Allowance 115.73
1 Wichita Truck, Eq. 3293, Allortance 115.73
NET DIFHERTMCE:

$$
\frac{231,46}{1430.00}
$$

Note: The "Net Difference" is the amount the Department pays out and covers the price of the new tracks, less discount and allowance on the truck traded in. All bids received are tabulated showing "Net Difference" price. A.F.E.-31-741.

September 24, 1931
It is moved by the State Highway Comission that an appropriation be made for Camp Mabry and Headquarters Accounts, as follows:

| Account No: | Budget No. |  | Amount |
| :---: | :---: | :---: | :---: |
| 8319 | 19 | FIXED SHOP EXPENSE | \$4176.00 |
|  |  | UNDISTRIBUTED |  |
| 8318 | 19 | MLSC. ADMINISTRATION | 5520.00 |
|  |  | OVERHEAD EXP. PERFORMED BY |  |
|  |  | CAKP MABRY |  |
| 8317 | 19 | RRPAIRS TO BLDGS FUR. \& FIX. |  |
|  |  | BY CAMP MABRY Y | 3412.00 |
| 8316 | 19 | MAINT, OF HWY EQUIP. UNDISTRIBUTED |  |
|  |  | AUTOMOBIIES. | 904:2.00 |
| 8314 | 19 | UPKEEP AND OPERATION OF SHOP MCHY |  |
|  |  | \& HWY EQUIP. AT CAMP MABRY | 3724.00 |
| 8311 |  | CAMP MABEX OVERHEAD | 4655.00 |
| 8340 | 20 | FURCHASE OF SHOP RQUIPMENTI | 9076.00 |
| 8410 |  | FURCHASE OF HWY EQUIPMINTI | 203974.00 |



In Atascose County, on Highway \#97 the State Highway Engineer is authorized to proceed with the construction of grading and bridges on approximetely $4 \frac{1}{2}$ miles, beginning at Jourdanton and extending to the Charlotte District line, on location approved by the State Highway Engineer, on condition that Atascosa County will furnish the required right-of-way not less than $100 \mathrm{ft}_{\mathrm{s}}$ in width, and will construct the grading in accordance with the plans approved by the State Highway Engineer, the county to pay the entire cost of such grading and the State to pay the cost of the structures. The type of surfacing to be constructed will be left to future action.

It is ordered by the Commission that an appropriation of $\$ 300^{*} 00$ be mede to cover the cost of makine test borings and obtaining other information necessary for the preparation of plans for an overpass as Skidmore for State Highway \#16, in Bee County. A. F. E $\mathbf{F}_{-}-31=443$.

In Dimmit County it is ordered by the Comission that Minute 4666 o August 1,1931 pertaining to the designation of State Highway \#4 from Carrizo Springs in a southerly direction to the Rio Grande River and thence dow the Rio Grande River to Laredo, in Webb County be and the same is hereby cancelled and that the former designation of State Highway \#4 from Catarina, in Dimmit County, to a connection with Highway \# 2 at Webb City stand as aforetime.

In Lavaca County application of county for maintenance on the spur from Hishway \#T2 to Sweet Home was denied by the Commission.

In Tarrant County, acting on instructions of the Highwas Commission, a repor $t$ has been made regarding an alternate route entering the city of Fort Worth on State Highway \#l from Dallas. This alternate route leaves the prosent road at or about the seventeenth hundred block, thence northwestward traversing or paralleling the Rock Island Spur track right-of-wey to Luella Street, thence following the small creek or draw to and across the railroad yards and into East Ninth Street. This is within the City of Fort Worth and is not and cannot be a State Highway and therefore no action is proper by us, further then to state that when the route propos能 is constructed, if it is, they may then apply to the Engineer for leave to place markers for convenience of the traffic.

In Williamson County an increase appropriation of $\$ 7,111.288$ State and Federal funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#2-B, F.A.R. \#23I-A, Reop., extending from the West city limits of Taylor West a distance of 1.438 miles, for the construction of Grading and Drainage Structures, on condition that said county will furnish such right-of-way as may be required, fencine to be done by the County; and on the further condition that when funds are available, Williamson County shail reimburse the State Highway Department to the extent of onewthird the actual cost of construction. This Minute is subject to the conditions of Minutes 1090, dated December 18, 1928, and 3472, dated December 1, 1930, the increase appropriation beine necessary in order to provide funds for the difference between the revised estimated cost and the appropriation of $\$ 15,000 * 00$ made in Minute \#1090. A. F. Ex-31-744.

It is ordered by the Commission that the sum of $\$ 4,000.00$ be paid to Kittle Manufacturing Company of Los Angeles, Cel ifornia, on their claim against the Highway Department for Highway Signs, amounting to the sum of $\$ 5,721.57$, with the distinct understending and agreement on the part of said Kittle Manufacturing Company that said payment is in nowise to affect or prejudice the rishts of any party to said transaction or in the litigation pending by the Department against the said Kittle Manufacturing Company et al., nor to operate to the injury or disadvants. of any of the parties to said litigation, or to any of their contentions therein. The warrant for said amount of $\$ 4,000,00$ to be is sued to said Kittle Manufacturing Company as and when their attorneys of record shall enter into a stipulation in accordance with the foregoing conditions, on behalf of said Kittle Menufacturing Company and the Bonding Company. A. F. E. $-31-745$

Moved by Mr. Martin, seconded by Judge Ely that the State Highway Engineer be authorized to rent suitable quarters for the Motor Patrol Division, and that to carry out the intent and spirit of Senate Bill No. 31, Sec. 16 m , passed by the Regular Session of the Fortymacond Legislature, the Chief of said Motor Patrol Division shall be its executive officer and hereafter shall conduct the affairs of such Divisidn independent of any other division of said Departinent and be responsible to the Highway Commission only.

Moved by Judge Ely, seconded by Mr. Johnson that hereafter when it is mecessary to fill a vacancy in positions of License and Weight Inspectors preference shall be given to members of the Motor Patrol who are disqualified for service in the Motor Patrol by reason of physical disobility or age for further service in the Patrol, provided the same does not affect the capacity or availability for further service as License and Weight Inspectors. Furthor, that Patrolmen who may become over ase while in the service are not thereby disqualified from further service as Patrolmen or License and Weight Inspectorsa

It is ordered by the Commission that ten percent of all royalties horeafter to be paid to J. F. McDonald, in accordance with Minute \#4521, dated July 30, 1931 be paid to $\mathrm{G}_{\mathrm{*}}$ Q. Menefee, of Austin. Texas.

An appropriation in the amount of $\$ 446.25$ is hereby mede to purchas from Mrs. Esperson Stewart the spur track and bumper on the warehouse lot at Houston, the purchase of which was authorized by the Commission on June 4, 1931, Minute ${ }^{H} 4433$.

It is ordered by the Commission that $\$ 10,605.50$, or such portion thereof as may be necessary, be appropriated for the State Highmay Patrol for the purchase of 107 complete uniforms at a cost of approximately $\$ 5,885.00 ; 100$ cap and breast bedges at a cost of approximately $\$ 135.00$; 50 Sam Brown Belts at a cost of approximately $\$ 262.50 ; 50$ Pistols at a cost of approximately $\$ 1,323.00$; miscelleneous items such as first aid kite, saddie bags, pyrenes, etc., $\$ 1,000.00$ and the establishment and maint enance of a training camp $\$ 2,000.00$. A.T. TT, - 37,-747.

It is ordered by the Commission that $\$ 116,400.00$ or such portion thereof as may be necessary be appropriated for the traveling expenses, car remtal and maintonence and upke日p of motorcycles for the State Highway Patrol. A, F. 포,-31-748.

In Palo Pinto County on bide received July 31, 1931, contract for construction of Traffic Bound Macadam Base Course from 2 miles South of Salesville to Jack County Line, a distence of 8,088 miles, on State Highway \#24, F.A.P. \#437-A, Unit II, is awarded to Brown \& Root, Inc., Austin, Texas, for \$37,866.24, which is the lowest and best bid.

In Matagorde County on bide received September 21, 1931, contract for constructing two treated timber bridges, on State Highway \#60, F.A.P. *175meop. \& 428 Reop., is awarded to J. B. Donlap, Dellas, Texas, for $\$ 5,596.26$, which is the lowest and best bide

In Matagorde County on bids received September 21, 1931, contract for constructing Grading, Drainage Structures and Concrete Pavement from 2.5 miles South of Wadeworth thru Matagorda, a distence of 8, 393 miles, on State Highway \#60, F.A.P. \#41 6meop. S.P.978, is awarded to F. P. McFiwrath Const. Co., Corsicana, Texas, for $\$ 158,874.71$, which is the lowest and best bid.

In Van Zandt County on bids received September 22, 1901, contract for Jetting \& Ponding Embankments between Grand Sal ine and the Smith County Line, a distance of 6.671 miles, on State Highway \#15, F.A.P. \# $363 \mathrm{~m}, \mathrm{S.P}$.496 m , is awarded to J. P. Foty, Dallas, Texas, for $\$ 10,497.50$, which is the lowest and best bid.

In Von Zandt County on bids received September 21,1931 , contract for constructing Grading and Drainage Structures from Grand Saline to a point l. 3 miles east of Fruitvale, a distance of 5.622 miles, on State Highway \#15, F.A.P. \#363 B \& C, is awarded to J. S. Moore \& Sons, Iuffin, Texas, for $\$ 25,812.13$, which is the lowest and best bid.

In Wheeler County on bids received September 22, 1931, contract for constructing C. R. I. \& P. Railroad Overpass, on State Hichway \#75, F.A. \#547w, is awarded to E. J. Prater, Memphis, Texas, for $\$ 21,598.68$, which is the lowest and best bid.

October 13, 1931
In Brazos County on bide recelved September 21 , 1931, contract for constructing 3.149 miles of Grading and Small Drainage Structures betweer Bryan and College Station and Clearing, Grubbing and Drainage Structures on 4 mile Section South of College Station, a distance of 7.567 miles, or State Highway \#6, F.A.P. \#471-F, S.P. \#738-F \& H, is awarded to $\mathrm{R}_{6} \mathrm{~B}_{\text {。 }}$ Butler, Bryan, Texas, for $\$ 20,539.84$, which is the lowest and besti bid.

In Brazos County on bids recelved September 22, 1931, contract for constructing Grading and Small Drainage Structures from a point 4 miles S. E. of College Station to the Grimes County Line, a distance of 15.152 miles, on State Hishway \#6, F.A.P. \#471-I, is awarded to Valley Dredging Company, Donna, Texas, for $\$ 126,988.50$, which is the lowest and best bid.

In Trinity County on bids received July 31 , 19'4, contract for construction of Tantabogue Creek Bridge and Tantabogue Creek Relief Bridege on relociation of Highway \#19 about 9 miles north of Trinity, F.E.P. \#225Reop.; is awarded to Ed. Pettus, Montgomery, Ala., for $\$ 19,413.95$, which is the lowest and best bid.

## October 14, 1931

In Wood \& Upshur Counties on bids received September 22, 1931, contract for constructing Grading and Drainage Structures from 2 miles Eept of Hawkins to Big Sandy, a distance of 3.564 miles, on State Highway \#15, F.A.P. \#109-C \& D Rev. is awarded to G. E. Lucas, Sacul, Texas, for $\$ 32,826.70$, which is the lowest and best bid.

In Brown County on bids received September 21, 1931, contract for construction of Frisco Railroad Overpass, on State Highway \#7, F.A.P. \# 583 B , is awarded to J. B. Clardy Construction Company, Fort Worth, Texas, for $\$ 29,100.35$, which is the lowest and best bid.

October 16, 1931
In Henderson County on bids received September 21, 1931, contract for constructing Triple Asphalt Surface Treatment on Iron Ore Gravel Base Courses from the Smith County Line to Brownsboro, a distance of 8.458 mil es, on State Highway \#31, F.A.P. \#545-A \& B, S.P. \#817-A \& B, Unit No. II, ig awarded to McClung Construction Company, Fort Worth, Texas, for \$57,577.2 ${ }^{\text {K }}$, which is the lowest and best bid.

In Kinney County on bids received September 21, 1931, contract for constructing G. H. \& S. A. R.R. Overpass, on State Highway \#S, F.A.P. \# $484-\mathrm{D}$, is awarded to J. Floyd Malcom, Abilene, Texas, for $\$ 22,602.42$, which is the lowest and best bid.

In Navarro County on bids received September 22, 193, contract for constructing Concrete Pavement from Richland to Freestone County Line, a distance of 8,036 miles, on State Highway \#14, F.A.P. \#463-A, Unit \#II, is awarded to Arcole Construction Company, Niles Center, Ill., for $\$ 121,540.88$, which is the lowest and best bid.

APPROVED:


