Minutes of the one Hundred and Fiftymsecond Meeting of the State Highway Commission held in the State Office Building, with the following members present:
W. R. Ely, $\quad$ Chairman,
Cone Johnson, Member,
D. K. Martin, Member,
Gibb Gilchrist, State Highway Engineer.

In Caldwell County on bids received February 27, 1931, contract construction of grading and drainage structures from Highway \#3-A near Luling to the Gonzales County line, a distance of 1.179 miles, on State Highway \#29, S.P. 932 mA , is awarded to Huse Popejoy, Waco, Texas, for $\$ 16,970.87$, which is the lowest and best bid.

In Victoria County on bids received February 27, 1931, contract for construction of grading and small drainage structures from Refugio County line to Victoria, a distance of 16,904 miles, on Stete Highway \#128, S.P. 840 mF , is amarded to E. G. Powell, Jacksonville, Texas, for $\$ 55,808.17$; and the contract for the large structures is awarded to Monarch Fngineering Company, San Antonio, Texas, for $\$ 44,823.99$, which ane the lowest and best bids. extending from the end of F.A.P. 171 southwest of Greenville to Wellingm ton Street in Greenville, a distance of 2.511 miles, for the construction of grading and drainage structures, on condition that said county will furnish for such improvement its proportionate share of the actual cost when county funds are available and such right-of-way as may be required, fencing to be done by the county. This minute is supplementary to minute \#3654, dated January 22, 1931, which authorizes advertisement for bids. A.F.E. 31-77.

In Johnson County en initial appropriation of $\$ 26,424,73$ 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 \#68, F.A.P. 592-D, extending from the milis County line to a point 1.7 miles west of Venus, a distance of 2.587 miles, for the construction of greding and drainage structures, on condition that said county will furnish for such improvement its proportionate onewthird share of the actual cost when county funds are available and such right-of-way as may be required, fencing to be done by the county. A.F.E. 31-78

In Tarrant County an increase appropriation of \$747.95 State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#114, S.P. 839 mD , from Dallas County line to Denton County line, a distance of 10.04 miles, for the construction of grading and drainage structures. This additiona appropriation being required to properly finance underpass near Grapevine Texas, as per agreement dated January 21st, 1930, with the St. Louis and Southwestern Railway Company. A.F.E. 31-79.

In Comanche County an initial appropriation of \$92,279.44 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 \#10, F.A.P. 580 m , for the construction of Leon River Bridge and roadway approaches, 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. 31-80.

In Foard County an initial appropriation of $\$ 136,892.81$ 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 \#28, T.A.P. $536-B \& C$, extending from a point 5 miles west of Crowell to the Cottle County line, a distance of 15,451 miles, for the construction of a triple bituminous surface treatment on water bound macadam base course, on condition that said county will furnish $\$ 68,446.40$ for such improvement, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Foard County shall furnish its proportionate share of the additional cost, which is one third. A.F.E. 31-81

In Montague County an initial appropriation of \$77,746,00 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, FoA.P. 1280 C , Reop., extending from the Red River Bridge south, a distance of 1.919 miles, for the construction of grading and drainage structures, on condition that said county will furnish such right-of-way as may be required, fencing to be done by the county, and with the further understanding that when funds are available Montague County shall reimburse the Highway Department to the extent of onemthird the actuel cost of construction. A.F.E. 31-82.

It is ordered by the Commission that Cottle County be reimbursed to the extent of twomthirds of the actual cost of construction of an earth dam built by Cottle County at a cost of $\$ 3,100.00$ upon receipt of a certified statement of cost from the County Clerk of said County. This dem was built during Unit I construction adjacent to Station 1195 of FaA.P. $536-\mathrm{A}$, approximately 9.4 miles northeast of Paducah on Highway \#28 for the purpose of securing water to be used during the construction of Unit II. A.F.F. 31-83.

In Wheeler County an initial appropriation of $\$ 35,516.79$ Sta,te 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. $547-\mathbb{E}$ and. S.F $844-\mathbb{E}$, extending from Shamrock to the Okiahoma State line, a distance of 13.299 miles, for the construction of grading and drainage structures, on condition that said county will furm nish $\$ 18,577.42$ for such improvement, and such right-ofmay as may be required to be not less than 100 ft . in width, except within the City of Shamrock, where the minimum right-of-way width shell be not less than 80 feet, fencing to be done by the County; and with the further understanding that should the cost of improvement exceed the foregoing estimath Wheeler County shall furnish its proportionate share of the additional cost, which is $33-1 / 3 \%$ of the F.A.P. $547-E$ and $50 \%$ of that portion of S.P. 844-E, not eligible for Federal participation. Those portions of minute \#1237 which conflict with this minute are hereby voided. A.F.E. 31-84.

In Randall County an Initial appropriation of $\$ 30,570,12$ 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 \#33, F.A.P. $174-A-$ Reop., from Canyon to the Deaf Smith County line, a distance of 15.220 miles, for the construction of grading and drainage structures on condition that said county will furnish $\$ 15,285.06$ 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 Randall County shall furnish its proportionate share of the additional post, which is $33-1 / 3$ percent. A.F.E. 31 - 85 .

In Gray County an initial appropriation of \$117,994.74 State and Federal Funds is hereby made to be expended under the direction of the State Highway Higineer through the Construction Division on State Highway \#33, F.A. P. 421-G, extending from the Carson County line to Pampa, a distance of 7.386 miles, for the constriction of concrete pevement, on condition that said county will furnish $\$ 58,997.37$ for such improvement, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Gray County shall furnish its proportionate share of the additional cost, which is $33-1 / 3$ percent. A. F.E. 31-86.

In Crosby County an initial appropriation of $\$ 8,750.23$ 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, F.A.P. $443-\mathbb{T}$, extending from the west line of Raad Dist. \#1 to l. 51 miles east of Crosbyton, a distance of 6.044 miles, for the construction of grading and drainage structures, on condition that said county will furnish $\$ 4,375.12$ for such improvement, and such right-ofmay 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 estimat Crosby County shall furnish its proportionate share of the additional cost, which is $33-1 / 3$ percent. A. F. E. $31-87$. and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#9, F.A.P. 546 m , extending from Labbock to the Khle County line, a distance of 16.405 miles, for the construction of concrete pavement, on condition that said county will furnish $\$ 133,033.61$ for such improver ment; and with the further understanding that should the cost of improvement exceed the foregoing estimate, Lubbock County shall furnish its prom portionate share of the additional cost, which is $33-1 / 3$ percent. A.F.E. $31-38$.

In Lubbock County an increase appropriation of $\$ 134.96$ 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 \#9, F.A.P. 613-D, from Lubbock to Lynn County line, a distance of 12. 32 miles, for the construction of grading and drainage structures, on condition that said county will furnish $\$ 2,335.77$ for such improvement. This additional appropriation being required to cover the final estimate. A. F.E. $31-89$.

In Lubbock County reference is made to Minute \#3664, which prom vides for the construction of one mile of pavement on State Highway \#7, on College Avenue adjacent to the Technoldgical Coblege; it being brought to the attention of the Commission that College Avenue is entirely on State property, the City thereby not being able to assist in constructing it, and it being requested by the Directors of the Technological College that a two 20 ft . stretch of pavement be constructed adjacent to the College, the Comission is willing to construct one 20 ft . section of this pavement provided Lubbock County will furnish the cost of an additional 20 ft . of a similar stretch; and provided that Lubbock County will pay the entire cost of curb and gutter.

In Hall County an initial appropriation of $\$ 23,420.73$ 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 \#18, F.A.P. 602-B, from the east line of Road Dist. \#4, to Huiver, a distance of 10.550 miles , for the construction of gfading and drainage structures on condition that said county will furnish $\$ 11,710.37$ for such improvement, and such right-ofmay 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, Hall County shall furnish its proportionate share of the additional cost, which is $33-1 / 3$ percent. A.F.E. 31-90.

In Reeves County, State Highway \#17, F.A.P. 607-A, and S.P.965-A extending from Pecos to Arno, a distance of 17.250 miles, said county shell furnish such right-of way as may be required to be not less than 100 feet in width, except within the City of Pecos, where the right-ofway shall not be less than 60 feet in width, fencing to be done by the Countyl This minute is supplementery to and voids only that portion that fequires 100 ft . width of right-of-way of Minute \#2889, dated May 20,193p.

In Pacos County an initial appropriation of \$82,817.05 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highe way \#27, F.A.P. 612m, extending from 7.22 miles west of Fort Stockton to the Reeves County line, a distance of 24,218 miles, for the construction of grading and drainage structures, on condition that said county will furnish $\$ 41,408.52$ for such improvement, and such right-of-wey 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, Pecos County shall furnish its proportionate share of the additional cost which is 33-1/3 percent. A.F.E. 31-91

In Runnels County an initial appropriation of $\$ 66,893.11$ 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 \#4, F.A.P. 590-A, extending from Bellinger to the Concho County line, a distance of 10.957 miles, for the construction of a triple bituminous surface treatment on a caliche base, on condition that said county will furnish $\$ 33,446.56$ for such improvement; and with the furthef understanding that should the cost of improvement exceed the foregoing estimate, Runnels County shail furnish its proportionate share of the additional cost, which is 33-1/3 percent. A. $\mathrm{F}_{0} \mathrm{E}_{2}$ 31-92.

In Brown County an initial appropriation of \$72,439.96 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highwas \#7, F.A.P. $583-C$, extending from 2.5 miles east of Brownwood to the Mill County line, a distance of 12.344 miles, for the construction of grading and drainage structures, on condition that said county will furnish $\$ 24,969.98$ 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, Brown County shall furnish its proportionate share of the additional cost which is onemthird. The county's share of the cost of this construction is $33-1 / 3 \%$, less $\$ 7,500.00$, this credit being part of the $\$ 20,000.00 \mathrm{rem}$ duction in county funds provided for in Minute \#3062, dated. July 30, 1930, A. F. … 31-93.

In Brown County an initial appropriation of $\$ 277,455,93$ State and Federal Fiunds is hereby made to be expended under the direction of the State Highway Fingineer through the Construction Division on State Highway \#10, F.A.P. $580-\mathrm{B}$, extending from 1.5 miles east of Brownood to the Comenche County line, a distance of 14.242 miles , for the construction of concrete pavement, on condition that said county will furnish $\$ 82,485.33$ for such improvement, and with the further understanding that should the cost of improvement exceed the foregoing estimate, Brown County shall furnish its proportionate share of the adaltional cost which is $25 \%$. The County's share of the cost of this construction is $25 \%$ less $\$ 7,500.00$ this sum of $\$ 7,500.00$ being part of the $\$ 20,000,00$ reduction in county funds provided for in Minute \#3062, dated July 30, 1930. A. Fo. E. 32m94.

Februery 27, 1931.

In Haskell County an initigl appropriation of $\$ 326,864,73$ State and Federal Fionds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#30, F.A.P. 452-C and S.P. 597m, extending from Haskell north to the Knox County line, a distance of 17,598 miles, for the construction of grading and drainage structures and concrete pavement, on condition that said county will furnish $\$ 169,529.43$ for such improvement, and such right ofmay as may be required, to be not less than 100 ft . in width, except within the City of Haskell where the minimum right-ofmway wiath shall be 75 feet and within the City of Weinert where the minimum rightwofway width shall be 85 feet, fencing to be done by the county; and with the further understanding that should the cost of improvement exceed the foregoing estimate Haskell County shall furnish its proportionate share of the additional cost, which is $33-1 / 3 \%$ on F.A.P. $452-\mathrm{C}$, and $50 \%$ on that portion of S.P. 597m not eligible for Federal participation. That part of minute \#1767 applying to this project is hereby cancelled. A. F. Fo. 31 -95

In Freestone County an initial appropriation of $\$ 457,269.14$ 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 \#32, Fu.A.P. 483-B, extending from Fairfield to the Leon County Rine, a distance of 17.396 miles, for the construction of concrete pavem ment, and with the further understanding that when funds are available, Freestone County shall reimburse the Highway Department in such amount as necessary to provide onewthird the actual cost of constructing Units I and II. A. H.E. 31-96.

In McLennan County an initial appropriation of $\$ 13,851.99$ 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 \#67, F.A.P. $593-A$, from Bosque Blvd, east to a connection with Highway \#2, a distance of 3.171 miles, for the construction of grading end drainage structures on condition that said county will furnish $\$ 6,926,00$ 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 additional cost, which is $33-1 / 3 \%$. This minute is supplementary to minute \#1162 dated January 23, 1929. A.F.E. 31-97.

In McLennan County an initial appropriation of $\$ 91,853.22$ 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 \#67, F.A.P. 593-C, extending from the Bosque County line to the Speegleville Road, a distence of 14.416 miles , for the construction of srading and drainage structures, on condition that said county will furm fish $\$ 72,080.00$ ( $\$ 5,000,00$ per mile) for such improvement, and such right. bimway as may be required, fencing to be done by the county; and with the further understanding that should the cost of improvement exceed the fore going estimate McLennan County shall furnish its proportionate share of the additional cost. This minute is supplementary to Minute \#1162, dated January 23rd, 1929. A. FoE. 31-98.

In Bosque County an initial appropriation of $\$ 13,064.10$ 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 \#67, F.A. P. $593-\mathrm{D}$, extending from Valley Mills to the MoLennen County line, a distance of 0.424 miles , for the construction of grading and dreinage structures, on condition that said county will furnish such right-of-way as may be required, fencing to be done by the county, and with the further understanding that, when funds are available Bosque County shall reimburse the Highway Department to the extent of onemthird the actual cost of construction. A.F.E. 31-99.

In Harrison. County an increase appropriation of \$4,196.02 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 \#43, F.A.P. 481 m , from Sabine River to Marshall, a distance of 10.709 miles, for the construction of grading and drainage structures, this additional appropriation being required to cover overrons on final estimate. A.F.E. $31-100$.

In Henderson County an initial appropriation of \$206,122.95 State
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In Henderson County an initial appropriation of $\$ 105,900.93$ Ste.te and Federal Funds is hereby made to be expended under the direction of the Stete Highway Engineer through the Construction Division on Stete Highway \#40, F.A.P. 576 m , extending from Eustace to the Kaufman County line, a distance of 5.586 miles, for the construction of concrete pavement on condition that said county will furnish $\$ 32,000,00$ for such improvem ment. A. Fo Ee 31-102.

In Tyler and Jasper Counties an initial appropriation of $\$ 158,549.71$ 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 \#40, Fa.A.P. 606-A, from Rockl and to Angel ina County line, a dism tance of 1.534 miles, for the construction of Neches River Bridge and roadway approaches, 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. F. $31-103$.

In Waller County an increase appropriation of $\$ 3,893.99$ State Funds is hereby made to be expended under the direction of the State HighWay Engineer through the Construction Division on State Highway \#6, S.P. 778 mD , from Precinct \#6 line to Herris County line, a distance of 6.399 miles, for the construction of grading and drainage structures. This additionel appropriation being required to cover overruns on final estimate. A. F.E. 31-104.

In Brazoria County an increase appropriation of \$27,706.86 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 \#58, F.A.P. 442 m , extending from the Matagorda County line, to the San Bernado River, a distance of 7,416 miles, for the construction of concrete pavement, on condition that upon the sale of county bonds, Brazoria County shall reimburse the State Highway Department to the extent of onewthird of the entire cost of construction, and with the furw ther understanding that the county shall place in escrow bufficient bonds to cover its shere of the cost, and if requested by the State Highway Commission, Brazoria County will immediately convert said bonds into cash. This appropriation is necessary in order to provide additional funds for the difference between the revised estimate and the appropriation of $\$ 180,105.62 \mathrm{made}$ in Minute \#3689. A. $\mathrm{F}_{\mathrm{o}} \mathrm{E}_{\mathrm{o}}$ 31-105.

In Wharton County the State Highway Department agrees to pay to Wharton County twownires of the actual cost of an 18 foot strip down the center of the proposed city paving on the route of State Highway \#12, through the City of Wharton, Texas, from the south property line of colm orado Street to the G. C. \& S. F. Railway tracks and will pay two-thirds the actual cost of construction of a, 20 foot pavement from the south property line of Colorado Street to the north end of the Colorado River Bridge, aggregating in all 0.667 miles in net length, on condition that the P.S. \& E. for this work be submitted to the Sta.te Highway Engineer and approved, and that the county enter into a project agreement with the State covering the work. The Stete Highway Engineer is hereby authorized to act for the commission in the execution of the agreement. A.F.E. 31-106

In Karnes County an initial appropriation of $\$ 94,916.18$ 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 \#16, F.A.P. $434 m$ C \& $E$, extending from the Wilson County line to the end of F.A.P. $434-\mathrm{D}$, a distance of 6.039 miles, for the construction of rock asphalt surface on a crushed stone base, on condition that said county will furnish all the funds it has in escrow for such improvement, and on the further condition that when funds are available, Karnes County shall reimburwe the Highway Department in such amount as necessary to provide onemthird the actual cost of constructing Units I and II. A. F. E. 31-107

In Gonzales County an initial appropriation of \$70,352,81 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 \#81, FoA.P. 440 m , from a point 5.55 miles east of Smiley to the DeWitt County line, a distance of 5.320 miles, for the construction of a 1 imestone rock asphalt surface course on a crusher-run limestone and volcanic ash base courses, on condition that said county will furnish for such improvement its onethird proportionate share of the actual cost when county funds are available and 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. F. F. 31-108

In Colorado County an initial appropriation of $\$ 66,464.60$ 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 \#T1, F.A.P. 417 C.C, from the Fayette County line to the Colorado River, a distance of 11.405 miles, for the construction of grading and dreinage structures, on condition that said county will furnish \$33,232.3 3 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. Colorado County shall furnish its proportionate share of the additional cost, which is $33-1 / 3 \%$. A. F. F. 31-109.
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In Guadalupe County an initial appropriation of $\$ 173,155.69$ 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 \#3-A, F.A.F. 521-A, extending from the east city limits of Seguin Fo $1 \frac{1}{2}$ miles east of Kingsbury, a distance of 9.554 miles, for the conm struction of a concrete base with rock asphalt top, on condition that said county will furnish $\$ 30,000.00$ for such improvement and be credited for puch county funds as were expended in excess of the County's pro-rata share on Unit I construction ( $\$ 11,651.48$ ) and with the further understend $h g$ that when funds are available Guadalupe County shall reimburze the High way Department in such amount as necessary to provide onemird the actuad cost of constructing Units I and II. A.F.E. B-IIIO.

In Wilson County an initial appropriation of $\$ 162,909.40$ 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 \#16, F.A.P. 434-B \& S.P. 593-F, extending from 2.6 miles south of Floresville to the Karnes County line, a distance of 9,430 miles, for the construction of rock asphalt surface on crushed stone base, on condition that said county will furnish all the funds it has in escrow for such inprovement, and on the further condition that, when funds are available Wilson County shall reimburse the Highway Department in such amount as necessary to provide onemthird the actual cost of constructing Units I and II. A.F.E. 31-111

In Gillespie County an increase appropriation of $\$ 51.94$ gtate Funds is hereby made to be expended under the direction of the State Highway \#ngineer through the Construction Division on State Highway \#9,
 distance of 27.63 miles, for the construction of grading and drainage structures. This additional appropriation being required to pay final estimate. A.F.E. 31-112.

In Coldwell County an initial appropriation of $\$ 15,018.26$ State Funds is hereby made to be expended under the direction of the State Highway lingineer through the Construction Division on State Highway \#29, S.P. 932 m A, from the Gonzales County line to an intersection with High way \#3-A, a distance of 1.179 miles, for the construction of grading and drainage stractures, on condition that said county will furnish \$7,509.13 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 Caldwell County shall furnish its proportionate share of the additional cost, which is 33-1/3\%. A. F. B. 31 mi 3 .

In Kinney County an initial appropriation of $\$ 178,391,11$ 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 \#3, F.A.P. 484-A \& $B_{3}$ extending from the west city limits of Brackettwille to a point 1,700 feet east of the Val Verde County line, a distance of 17.289 miles, for the construction of rock asphalt surface course on caliche base, on condition that Kinney County shall furnish its proportionate share of the cost when County Funds become available in accordance with the terms of Minute \#3705. A. F.E. $31-114$.

In Kerr County an initial appropriation of $\$ 66,006$. 91 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 \#41, $\mathrm{F}_{*}$ A. P. 520 m , extending from Mountain Home west to the end of F.A.P. 520 A , a distance of 10.653 miles , for the construction of a crushed faliche base. A.Fo.E. $31-115$.

In Iive Oak County an initial appropriation of \$29,438.16 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 \#145, S.P. 931 II, a distance of 0.733 miles , for the construction Of Ramarina, Dix Hollow and Lagarto Creek Bridges and roadway approaches, on condition that said county will furnish $\$ 29,438.17$ for such improve ment, and such right-of-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 improvenent exceed the foregoing estimat Live Oak County shall furnish its proportionate share of the additional cost. A. To Ie $_{2}$ 31-116.

In Willacy County it is ordered that the county be paid $\$ 20,000.0 p$ of the amount that the State Highway Department owes the county for the construction of State Highway \#96, from Raymondville to the Kenedy County line. A.F.E. 31 mll .

It is ordered by the Commission that Minute \#3722 and Minute \#3746 be cancelled and replaced by the following:

In Leon County an initial appropriation of $\$ 768,600.17$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#32, F.A.P. $559-A, B, \& C$, and F.A.P. $483-A$, extending from the Madison County line to the Freestone County line, a distance of 29.186 miles, for the construction of concrete pavement, on condition that Leon County will place all of its bonds ( $\$ 210,000,00$ ) for this roed in escrow and on the further condition that Leon County will imnediately, convert the seid bonds into cash upon the request of the State Highway Comission and reimburge the State Highway Department in the fuil amount of the bond sale. A.F.F. 31 -118.

In Robertson and Leon Counties an initial appropriation of $\$ 116,913.27$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#43, F.A.P. $582-\mathrm{D}$, a distance of 1.169 miles , for the construction of $\mathrm{Navasota}^{\text {River Bridge and roadway approaches, on }}$ condition that Leon County will furnish \$23,382. 65 for such improvement, and with the understanding that should the cost of improvement exceed the foregoing estimate Leon County shall furnish its proportionate share of the additional cost, and that Robertson and Leon Counties will furnish such right-ofmay as may be required to be not less then 100 ft in width, fencing to be done by the counties. A.F.E. 31-119.

In Brazos County an initial appropriation of \$46,906.04 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 \#6, F.A.P. 471-G, from Bryan to the Navasota River, for the conm struction of large structures, length of 0.286 miles , on condition that said county will furnish $\$ 46,906.04$ for such improvement, and such rightm ofmay 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, Brazos County shal furnish its proportionate share of the additional cost. A. F. E. 31-120.

In Cooke County an initial appropriation of $\$ 31,964.13$ 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 H40, F.A.P. 597m, extending from the Red River south to the G.C. \& S.F. grade separation, a distance of 1.652 miles, for the construction of grading and drainage structures, on condition that said county will furm nish such right-of-way as may be required, fencing to be done by the county, and with the further understanding that when funds are available, Cooke County shall reimburse the Highway Department to the extent of onethird the actual cost of construction. A. F. E. 31-121.

In Elins County an initial appropriation of \$36,265.79 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. 507-A, extending from Brushy Creek to the Dallas County $i$ ine, a distance of 5.270 miles, for the construction of grading and drainage structures, on condition that said county will furnish $\$ 18,132.89$ for such improvement, and such right-of-way as may be required to be not less than 100 ft . in width, except within the City limits of Feeris where the min. imum right-ofway width shall be not less than 80 feet, fencing to be dond by the county; and with the further understanding that should the cost of improvement exceed the foregoing estimate, milis County sholl furnish its proportionate shere of the additional cost which is $33-1 / 3 \%$. This minute is supplementary to Minute \#248, dated January 16, 1928, and voids only that portion of that minute that requires an 80 foot rightmofmov. A-m

In Grayson County an initial appropriation of $\$ 261,848.48$ 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 \#5, F.A.P. 549 mB \& $C$, extending from Sherman west to Whitesboro, a distance of 16,034 miles, for the construction of concrete pavement, on condition that said county will furnish $\$ 130,924.24$ for such improvement, and with the further undergtanding that should the cost of improvement exceed the foregoing estimate, Grayson County shall furnish its proportionate share of the additional cost, which is 33 -1/3 percent. A.F.E. 31 |23

In Kaufman County an initial appropriation of $\$ 45,673.06$ 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 \#40, F.A.P. 136 m , Reop., extending from the Henderson County line to one mile west of Mabank, a distance of 1.941 miles, for the construction of concrete pavement, and on the further condition that when funds are available, Kaufman County shall reimburse the Highway Department in such amount as necessary to provide onewthird the actual cost of constructing Units I and II. A.F.E. 31-124.

It is ordered by the Comaission that the following Resident Engineers be appointed for the positions and salaries stipulated:


In Victoria County on bids received February 27, 1931, contract for construction of concrete pavement from Victoria to the Calhoun County ine, a distance of 16.625 miles, on State Highway \#29, F.A.P. $508 \sim B$ \& C Unit II, is awarded to R. W. Brigge, Pharr, Texas, for $\$ 333,091.88$, which is the 10 ōst and best bid. This contract is not effective until the county has put up onewthird of the cost of construction.

In Montarue County on bids received February 27, 1931, contract for construction of gradine and small drainage structures from the Red River Bridge south 1.9 miles on State Highway \#2, F.A.P. 128me, Reop. is awarded to Geo. W. Condon, Omaha, Neb. for $\$ 41,901.52$, and the contract for the large structures is awarded to Blackburn Construction Company, Ardmore, Okla, for $\$ 12,944.96$; and the contract for the bank protection is awarded to Kellner Jetties Corporation, Topeka, Kansas, for 14,704.00 which are the 10 west and best bids.

In Kerr County on bids received February 27, 1931, contrect for construction of crusher run caliche base course from end of F.A.P. 520wA east to Mountain Home, a distance of 10.653 miles, on State Highway \#41, T.A.P. $520-B$, Unit II, is awarded to Brown \& Root, Austin, Texas, for 841,928.79, which is the lowest and best bid.

In Hell County on bids received February 27, 1931, contract for construction of grading and drainage structures from Road Dist. \#4 lins to Hulver, a distance of 10.550 miles , on State Highway \#18, F.A.P. 602m is awarded to Sachse \& Wise, Quitague, Texas, for $\$ 24,249,78$, which is the lowest and best bid.

In Gray County on biàs received February 27, 1931, contrect for construction of concrete pavement from the Carson County line to Pampa, a. distance of 7.386 miles, on State Highway \#33, F.A.P. 421-G, Unit II, is awarded to Stuckey Construction Compeny, Pampa, Texas, for \$149,342.40 which is the lowest and best bid.

In Colorgdo County on bids received February 27, 1931, contract for construction of grading and small drainage structures from the Fayette County line to the Colorado River, a distance of 11.405 miles, on State Highway \#71, F.A.P. $417-$ C, is awarded to E. G. Powell, Jacksonville, Texas, for $\$ 52,739.77$; and the contract for the large structures is awarded to Dozier Construction Company, Dallas, Texes, for \$26,557.81, which are the lowest and best bids.

In Bromn County on bids received February 27, 1931, contract for constraction of concrete pavement from 1 mile east of Brownwood to the Comanche County line, a distance of 14.242 miles on State Highway \#10, F.A.P. 83-Reop., Unit II, is awarded to General Construction Company, Ft. Worth, Texas, for $\$ 271.859 .15$, which is the lowest and best bid.

In Brown County on bids recelved February 27, 1931, contract for construction of grading and small drainage structures from 2.5 miles east of Brownwood, to the Mills County line, a distance of 12.344 miles, on State Highway \#7, F.A.F. 583mC, is awarded to E. F. Bucy \& C. T. Childs, Rising Star, Texas, for $\$ 46,187.90$; and the contract for the lerge structures is awarded to L. D. Parks, Ft. Worth, Texas, for \$26,054.94, which are the lowest and best bids.
for In Cherokee County on bids received February 27, 1931, contract distance of 12 miles, on Stete $\mathrm{Highway} \# 40$, Job $\mathrm{M}-10 \mathrm{Mm} \mathrm{Im}$, is awarded to McKinney \& Parmley, Nacogeoches, Texas, for $\$ 20,435.20$, which is the howest and best bid.

In Nacogdoches \& Angelina Counties on bids received February 27, 2931, contract for work consisting of $3 / 10 \mathrm{gal}$. seal coat, from Nacogdoches to Lufkin, a distence of 17.37 miles, on Stete Hishwey \#35, Job M $M 11-U-3$ and $M-11 m-7,3$, is awarded to Cocke \& Braden, Marshall. Texas, for \$11,267.55, which is the lowest and best bid.

In Trinity County on bids received February 27, 1931, contract for work consisting of $3 / 10 \mathrm{gal}$. seal coat from Houston County line to Walker County line, a distence of 16,39 miles, on State Highway \#19, Job $\mathrm{M}-11-\mathrm{V}-3$, is awarded to Cocke \& Braden, Mar shall, Texas, for $\$ 10,492.40$, which is the lowest and best bid.

In Denton County on bids received February 27, 1931, contract for double bituminous surface treatment from Clear Creek to Aubrey, a distence of 6,86 miles, on State Highway $\# 10$, Job $M-18 m 0 m$, is awarded to P. F. Comelly Paving Company, Little Rock, Arkansas, for $\$ 11,913.00$, which is the lowest and best bid.

In Denton County on bids received February 28,1931 , contract for double bituminous surface treatment from Collin County line west a distance of 6.85 miles , on State Highway \#39, Job Mm18- Fm 2, is awarded to E. K. McCollum, Ft. Worth, Texas, for $\$ 13,856.00$ which is the lowest and best bid.

In Fayette County on bids received February 27, 1931, contrect for $\frac{1}{4}$ inch limestone rock asphalt surface treatment from 1 mile east of Flatonia to Colorado County line, a distance of 15.60 miles , on State Highway \#3, Job M-13min-3, is awarded to Colglazier \& Hoff, Inc., San Antonio, Texas, for $\$ 14,496,77$, which is the lowest and beet bid.

In Fayette County on bids received February 27 , 1931, contract for double bituminous surface treatment from 7 miles nar th of La Grange to Fayetteville, a distance of 6.96 miles, on State Highway $\# \mathrm{H}_{3}$, Job M . $130-5$, is awarded to McKinney \& Parmley, Nacogdoches, Texas, for $\$ 11,302.91$, which is the lowest and bert bid.

In Fayette County on bids received February 27, 1931, contract for onemalf inch limestone rock asphalt surface treatment from 7 miles south of La Grange to Schulenburg, a distance of 9.73 miles, on State Highway \#72, Job M-13-Nm3, is awarded to Dozier Construction Company, Austin, Texas, for $\$ 18,772.58$, which is the lowest and best bid.

In Baylor County on bids received February 27, 1931, contract for 8 inch compacted crusher run base 19 ft . wide with triple bituminous treatment 18 ft . wide, on Stete Highway \#23, Job $M-\mathcal{Z}-\mathbb{R}$ is awarded to H. K. McCollum, Ft. Worth, Texas, for $\$ 8,544.47$, Which is the lowest and best bid.

In Wood County on bids received February 27, 1931, contrect for double bituminous surface treatment from Frenklin County line southwest a distance of 10.009 miles, on State Highway \#37, Job $\mathrm{M}-10 \mathrm{~m}-2$, Section "A", is awarded to Cocke \& Braden, Marshall, Texas, for $\$ 19,622,70$, which is the lowest and best bid.

In Medina County on bids received February 27, 1931, contract for work consisting of onewhalf inch limestone rock asphalt surface treatment from D'Hanis west a distace of 4.05 miles, on State Highway \#3, Job $\mathrm{M}-15 \mathrm{~m}=3$, is awarded to Dexter Construction Company, Dallas, Texas, for $\$ 7,361.00$, which is the lowest and best bid.

In Edwards County on bids received February 27, 1931, contract for double bituminous surface treatment from Rock Springs east a distance of 17.13 miles, on State Highway \#41, Job $14-15 \mathrm{~K} \mathrm{~K}-3$, is awarded to Brown \& Root, Austin, Texas, for $\$ 32,960.17$, which is the lowest and best bid.

In Hopkins County on bids received February 27, 1931, contract for double bituminous surface treatment from Sulphur Springs, to Hunt County line, a distance of 16. miles on State Highway \#ll, Job M-i-0.5, is awarded to Cocke \& Breden, Marshell. Texas, for $\$ 30,103.20$, which is the lowest and best bid.

In Fannin County on bids received February 27, 1931, contract for double bituminous surface treatment from four and onewhalf miles north of Leonard to Hunt County line, a distance of 6.55 miles, on State Highwa \#42, Job M-l $-\mathrm{D}-5$, is awarded to P. F. Connelly Paving Company, Little Rock, Arkansas, for $\$ 11,377.34$, which is the lowest and best bid.

In Fannin County on bids received February 27, 1931, contract for double bituminous surface treatment from 1 mile east of Leonard to Collin County line, a distance of 9.35 miles, on State Highway $\# 78$, Job $\mathrm{M}-1 \mathrm{~m}-\mathrm{m}$, is awarded to P. F. Connelly Paving Company, Little Rock, Arkanses, for $\$ 17,296.47$, which is the lowest and best bid.

In Mason County on bids received February 27, 1931, contract for double bituminous surfece treatment from 6 miles south of Mason south, a distance of 7.697 miles , on State Highway \#9, Job $\mathbb{N}-7 \mathrm{~m} \mathrm{~N} 2$, is awarded to Brown \& Root, Austin, Texas, for $\$ 18,906.84$, which is the lowest and best bid.

In Cuiberson \& Fudspeth Counties on bids received February 27, 1931, contract for single bituminous surface treatment from intersection of \#130 and \#54 in Culberson County west a distance of 56.591 miles, on State Highway \#130, Job $M-6-\mathrm{F}-3$ and $M-6 \mathrm{~m}-\mathrm{B}$, is awarded to Haden \& Austin Houston, Texas, for $\$ 77,095.20$, which is the lowest and best bid.

In Lamar County on bids received February 27, 1931, contract for double bituminous surface treatment from Red River south a distance of 2.47 miles , on State Highway \#39, Job M-1-Gm4, is awarded to P. F. Conneliy Paving Company, Little Rock, Arkansas, for $\$ 5,693.38$, which is the lowest and best bid.

In Guadalupe County on bids received February 28, 1931, contract for construction of grading and small drainage structures from Seguin to the Wilson County line, a distence of 12.434 miles, on State Highway \#123 S.P. 769 m , is awarded to Word and. Worrell, Itasca, Texas, for $\$ 65,355.02$ and the contract for the large structures is awarded to John W. Goodrum, Seguin, Texas, for $\$ 23,091.72$ which are the lowest and best bids.
3851.

In Upton County on bids received February 28, 1931, contract for construction of triple bituminous surface treatment on water bound broken stone macadam base course, from Crane County line to Rankin, a distance of 22.954 miles, on State Highway \#99, S.P. $903-F . \&$ G, Unit II, is awarded to G. B. Dyson \& Company, Rankin, Texas, for \$187,555.24, which i the lowest and best bid. Bowie County line, a distance of 8.669 miles, the State Highway Enfineer is authorized to proceed with the construction of grading and drainage structures and to issue work order for same upon receipt of a resolution passed by the Commissioners Court of Morris County whereby Morris County agrees to place in escrow, bonds equal to the county's share of the cost of Unit I work.

It is ordered by the Commission that the provision in Minute \#1748 and subsequent references to this provision in Minutes \#1807, 231.9, and 3015 requiring Victoria County to furnish its full onemthird share of the cost of construction of Highway \#12, before any further contracta are awarded in said county be voided.

In Guadalupe County on State Highway \#123, S.P. $769-1$, extending from Seguin to the Wilson County line, a distance of 12.434 miles, the State Highway Engineer is authorized to proceed with the construction of grading and drainage structures, on condition that Guadalupe County pay the entire cost of construction and furnish such right-of-way as may be required, fencing to be done by the county, with the understanding that on future construction the county shall be reimbutsed to the extent of the amount expended in excess of the county's pro rata share.

In Bexar and Guadalupe Counties the State Highway Engineer is authorized and directed to make a survey and prepare plans and specifications for the construction of grade and drainage on Highway \#3m, from Seguin to San Antonio and to accept the proposal of $\mathbb{E}_{0}$ P. Arneson for such work at a cost of $\$ 275.00$ per mile of finished burvey and plans and $\$ 17.50$ per mile of boundary of drainage area actually surveyed. A.F.E. 31-126.

In Nueces County on S.P. $956-$ A, Highway $\# 96$, from Corpus Christi, to Chapman's Rench a distence of 13.587 miles, the State Highway Engineer is authorized to proceed with construction of this project and to issue work order for same upon receipt of resolution passed by the Commissionerp' Court of Nueces County whereby Nueces County agrees to place in escrow, bonds equal to the county's share of the cost of Units I and II.

In Grayson County the State Highway Engineer is authorized to advertise for bids for the construction of Unit II, on State Highway \#10, from the Denton County line to Whitesboro, on condition that Grayson County will advance to the Department now thei $r$ entire one-half of the cost of construction and which amount is to be expended first before the State is called upon to pay its share of construction.

It is moved by the State Highway Comission that an appropriation of $\$ 1,095.00$ be made to cover the following purchase of equipment from the Covert Auto. Company, of Austin, Texas, this firm being the lowest bidder of the same:

11931 Standard Buick Coupe Model
8-66S, less spare tire
Less allowance on traderin of:
1 Studebaker Coupt, Equipment \#98

$$
\$ 1,545.00
$$

It is moved by the State Highway Commission that an appropriatio
of $\$ 1,185.00$ be made to cover the following purchase of equipment from the Vaught Mator Company of Georgetown, Texas, fhis firm being the lowest bidder of the same:

1 Buick Coupe Model $8 \mathbf{6 6}$ with wood wheels, 2 spare rims only mounted in fender wells, F. P.B. Camp Mebry

$$
\$ 1,595.00
$$

Less allowance on traderin of:
1 Reo Flying Claud Corpe, Eq. \#91
$410_{n} 00$
\$1,185.00
A.E.E. $31-128$

It is moved by the State Highway Commission that an appropriation
3862.
3863.
3864. of $\$ 971.50$ be made to cover the following purchase of equipment from the International Harvester Company of San Antonio, Texas, this firm being the lowest bidder of the same:

1 International sixmspeed special truck $32 \times 6$ tires on rear

| Chassis: | $\$ 675.00$ |
| :--- | ---: |
| Cab | 115.00 |
| Dump body | 165.00 |
|  | $\$ 955.00$ |
| Less $10 \%$ | 95.50 |
|  | $\$ 859.50$ |
| Ring | 22.00 |
| Freight | 130.00 |
|  | $\$ 1,011.50$ |

It is moved by the State Highway Cormission that an appropriation of $\$ 1,751.00$ be made to cover the follwwing purchase of equipment from the Austinowestern Road Mechinery Company, Dallas, Texas, this firm being the lowest bidder of the same:

1 5wion Austin "15" Case Roller \$2,081.00
Less allowance on trademin of:
1 Gelion Fordson Junior Roller, Eq. \#2008, Serial \#623

> Net Difference
330.00

| $\$ 1,751,00$ |
| ---: |
| $A_{0}$ Fo $E_{0} 31-130$ |

It is moved by the State Highway Commission that an appropriation of $\$ 1,420,00$ be made to cover the following purchase of equipment from the Luling $M_{0}$ tor Company, Luling, Texas, this firm being the lowest biddef of the same:

2 lim Ton Model AA Ford Trucks © \$762.46 \$1,524.92
Less allowance on tradem in of:
1 Model T Ford Truck Equip. \#3332
$\frac{104 * 92}{\$ 1,420.00}$
A. $\mathrm{F} \cdot \mathrm{E}, 31-130$

It is mobed by the State Highway Commission that an appropriation of $\$ 2,300.00$ be, ade to cover the following purchase of equipment from the R. B. Everett Company of Houston, Texas, this fimm being the lowest bidder of the same:

1 "Allis Chalmers" Crawler Tractor with street plates $\$ 2,782,00$ Less allowance on trade-in of:

1 Cletrac "30" Tractor, Equipment \#2344
482.00
\$2,300.00
A. Fo En $_{0} 31 \mathrm{ml}$ 131.

In Brazoria County an appropriation is hereby made cotering two thirds of the collt of a 20 ft . pavement on approximately one mile of State Highway \#58, through the City of Alvin on condition that Brazoria county will pay onemird of such construction and on the further consition that the town of Alvin will complete said pavement on a forty or fifty foot street from curb line to curb line, provided that such constraction is on route approved by the State Highway Engineer as the perm manent location of said State Highway \#58. The State Highway Engineer is directed to report to the Commission on whether or not the Highway \#58 as now located through Alvin will be the permanent location. A. F. $\mathbb{E}_{4}$ 3n-156

In San Augustine County the State Highway Engineer is directed to put Highway \#8 from San Augustine to the Shelby County line in shape for topping, on condition that San Augustine County will furnish 100 ft . fenced fight-of-way and gravel pits.

In Shelby County the State Highway Engineer is hereby directed to put Highway \#8, from Carter's Filling Station to the San Augustine County line, in shape for topping, on condition that Shelby County will furnish 100 ft . fenced right-ofmway and gravel pits.

In Madison County an appropriation of \$22,000.00 State Funds is hereby made for the construction of Unit I on State Highway \#90, from Madisonville south to the Grimes County line, on condition that Madison County furnish a like amount for such construction. The State Highway Fingineer is directed to report to the Commission on how the $\$ 44,000.00$ can be expended most judiciously. Madison County to furnish 100 ft . fenced right-ofmay on approved location. AoE.E. 31-137.

In Rains County Minute \#3638, of date January 22, 1931, is

In Shelby County the Sta.te Highway Engineer is hereby directed to put Highway \#35, from Timpson to the Nacogdoches County line, in shape for topping, on condition that Shelby County will furnish 100 ft . fenced right-of-way and gravel pits.

In Red River County an initial appropriation of $\$ 845.06$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#5, from Red Rivermowie County line to English, a distance of 9.70 miles; this appropriation being made for betterment work, Job $M-1-I-5$, for soddin ${ }^{5}$ shoulders and slopes. This appropriation is made without right-of-way requirements. A.F.E. 31-141.

In Tarrant County an initial appropriation of $\$ 1,595.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#121, a net distance of 4.96 miles; this appropriation being made for General Maintenance Budget for roadway maintenance on sections recently completed for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to take these sections of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A. F.E. $31-14$ In $^{2}$

In Tarrant County an initial appropriation of $\$ 5,160.00$ State Funds is hereby made to be expended under the direction of the Stete Highway Engineer through the Maintenance Division on State Highway \#34, from 415 ft . inside city limits of Ft . Worth to Parrant-Perker County line, a distance of 14.58 miles; this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to take thi section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A. FoE. 31-143.

In Wise County an initial appropriation of $\$ 2,580.00$ Stete Finds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenamce Division on State Highway \#34, from Parkermise County line to WisemJack County line, a distance of 6.4 .5 mile this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A. F.E. 31-144*

In Comanche County an initial appropriation of $\$ 1,833.35$ State Funds is hereby made to be expended under the direction of the tate Highway Engineer through the Maintenance Division on State Highway \#10, from east city limits of Comenche east, a distance of 1.70 miles; this appropriation being made for betterment work, Job $M-2 m m^{2} 3$, for surfacing with caliche, This appropriation is made on condition that Comenche County pay an additional $\$ 916.67$ toward the cost of this work, 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.E. $31-145$.

In Parker County an initial appropriation of \$7,560.00 State Fund is hereby made to be expended under the direction of the State Highway Fngineer through the Maintenance Division on State Highway \#34, from Tarrant-Parker County line to Parkermise County line, a distance of 18.90 miles; this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A.F.E. 31-146.

In Hansford County an initial appropriation of $\$ 2,950,80$ State Funds is hereby made to be expended under the direction of the State High way Engineer through the Maintenance Division on State Highway \#117, fron Ochiltree County line to Futchinson County line, a distence of 19.672 miles this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A*F.E. 31-147*

In Ochiltree County an initial appropriation of $\$ 2,698.50$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#117, from Hansford County line to Perryton, a distance of 17.99 miles; this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending August 31, 1931, and the State Highway Engineer is instructed to teke this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. A. F. E. $31-148$.

In Motley County an initial appropriation of $\$ 2,100_{*} 27$ State Funds Is hereby made to be expended under the direction of the State Highway Fingineer through the Maintenan ce Division on State Highway \#28, between Matador and Cottle County line, a distance of 1.091 miles; this appropriation being made for betterment work, Job $M-5-Y$, for surfacing impassm able sections with claiche. This appropriation is made without right-ofway requirements. A.F.F. 31-149.

In Motley County an initial appropriation of $\$ 6,283.20$ State Fund $\$$ is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#28, between Matedor and Floyd County line, a distance of 3.541 miles; this appropriem tion being made for betterment work, Job Mm 5 Z , for surfecing impassable bections with caliche. This appropriation is made without right-of-way requirements. A*F*E* $31-150$.

Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#7, from LembpHockley County line to Lubbock County line, a distance of 7,257 miles this appropriation being made for betterment work, Job $N-5-A-2$, for scarifying and reshaping unsatisfactory F*A.P. project. This appropriation is made without wight-of-wey conditions. A* F.E. $31-151$.

In Fudspeth County an initial appropriation of $\$ 2,556,83$ State fonds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#130, across pld lake bed approximately 32 miles east of Fl Paso, a distance of 1,815 feet; this apptopriation being made for betterment work, Job N-6mGu for raising grade and widening roadbed to 30 ft , provided EI Paso-Hudspeth Road District will pay an additional $\$ 1,278.45$ toward the cost of this Fork. This appropriation is made without right-of-way requirements becauge Flght-of-way has already been sedured. A. Fo E. 31-152.

In Crane County an initial appropriation of $\$ 6,794.55$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#137, from Ector County line to Cranewtion County line, a distance of 32,355 miles; this appropriation being made for General Maintenance Budget for roadway maintenance for fiscal year ending Aug. 31, 1931 and the State Highway fingineer is instructed to take this section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied With. A. F.E. 31-153.

In Bosque County an initial appropriation of $\$ 5,992,35$ State Fun
Is hereby mode to be expended under the direction of the State Highway Engineer through the Meintenance Division on State Highway \#Z2, from Meridian west a distance of 3.miles; this appropriation being made for betten ment work Job M-9-I-3, for gradine an new location, and on condition that said county will furnish rightmofmay from Meridian to the county line to be not less than 100 feet in width, fencing to be done by the county.
A. F. Fin $31-153 \frac{1}{2}$.

March 2, 1931.
3892.

In McLennan County an intitial appropriation of $\$ 4,331,25$ State Funds is hereby made to be expended under the direction of the State High way Engineer through the Maintenance Division on State Highway \#ta, from Lowena south a distance of 5 miles; this appropriation being made for betterment work, Job M-9-Jwa, for three fourths gal. oil treatment. This appropriation is made without right-of-way requirements. A. F.E. 31 .154.

In Harrison County an initial appropriation of $\$ 53,171.69$ State Funds is hereby made to be expended under the direction of the State High way Engineer through the Maintenance Division on State Highway \#8, from PanolamHarrison County line north a distance of 7.90 miles; this appropriation being made for betterment work, Job $\mathrm{M}-10-\mathrm{M}-5$, for clearing and grubbing, widening shoulders and ditches, small structures and regravelin This appropriation is made on condition that Harrison County pay an additional $\$ 7,900,00$ toward the cost of this work, and on the further 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


In Wood County an increase appropriation of $\$ 5,800.97$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#15, between Mineola and Hawkins, a distan ce of 6 miles; this appropriation being made for betterment work, Job M-10-F-4, for widening culverts and lengthening pipes, which brings the total appropriation for Maintenance $\quad$ Job $M-10 m \mathrm{H} 4$ authorized in this county for the fiscal year to $\$ 60,139,87$. A. F. $\mathrm{E}_{\mathrm{m}}$ 31-15

In Brazoria County an initial appropriation of $\$ 5,835,78$ State Hunds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#58, this appropriation being made for betterment work, Job M-12mW-3, for keltner steel jetty construction in Brazos River at Columbus, This appropriation


In Medina County an increase appropriation of $\$ 2,500.00$ state Funds is hereby made to be expended under the direction of the State High way Encineer through the Maintenance Division on State Highway \#3, from D'Hanis west a distance of 4.05 miles; this appropriation being made for betterment work, Job $M-15-1.3$, because of overrun in the estimated cost \& for 600 cubic yards of additional base material necessary because of settlements, which brings the total appropriation for Maintenance Job M-[15-Hm 3 authorized in this county for the fiscal year to $\$ 15,320.61$. A F F E E $31-158$.

In Maverick County an initial appropriation of $\$ 8,627,50$ state Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#85, from 12 miles west of Eagle Pass west a distance of 4 miles; this appropriation being made for betterment work, Job $\mathrm{M}-15 \mathrm{D}-\mathrm{B}$, for reshouldering, and gravel ing with calicho and is made on condition that said county will furnish such rightmofway as may be required to be not less than 100 feet in width fencing to be done by the county. A. F. E. 31-139.

In Atascose County an initial appropriation of $\$ 7,566 * 24$ State Frunds is hereby made to be expended under the direction of the State High way Eneineer through the Maintenance Division on State Highway \#9, from Bexar-Atascosa County line to north city limits of Pleasanton, a distance of 12 miles; this appropriation being made for betterment work, Job M-15Im3 for moving fences, clearing and grubbing and widening shoulders and ditches. This appropriation is made on condition that said county will furnish such rightmofmay as may be required to be not less than 100 feet in width, fences to be moved by the State but all material for fences to be furnished by county or property owners. A. F.E. 31 -160.

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In Hobertson County an initial appropriation of $\$ 6,857.93$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \＃6， north of Calvert，a distence of 2，000 feet；this appropeiation being made for betterment work，Job $\mathrm{M}-17 \mathrm{~m}-3$ ，for building 150 ft ．pile trestle and approaches to replace bridge wrecked by a truck．This appropriation is made on condition that said county will furnish such right－of－way as may be required to be not less than 120 feet in width，fencing to be done by the county．A．F．F． $31-161$ ．

In Denton County an initial appropriation of $\$ 7,208.67$ State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \＃10，from Denton to Clear Creek，a distance of 4.23 miles；this appropriation being made for betterment work，Job M－18－K－2，for reconditioning base and additional gravel．This appropriation is made on condition that said county will furnish such right－of－way as may be required to be not less than 100 feet in wid．th，fencing to be done by the county．A．F．E．31－162．

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pare plans and to advertise for bids for widening State Highway \＃l，from Present completed project in Tarrant County to the Dallas County line，a distance of 4.298 miles，on basis of State and County participation herem tofore agreed upon，but with the necessary additional State cost to prom perly remedy the condition of the present road，if in the judgment of the State Highway Engineer such construction is necessary．

In Karnes \＆Wilson Counties on bids received February 28，1931， contract for construction of two course limestone rock asphalt surface course on crusher run limestone base course from 2.6 miles south of Floreln ville to the San Antonio River，a distance of 16.006 miles，on State Highway $\# 16$, F．A．P． $434-B, C, \& C$ ，and S．P． $593-F$ ，is awarded to Dozier Construction Company，Austin，Texas，for $\$ 203,939.31$ ，which is the lowest and best bid．

In Randall County on bids received February 28，1931，contract for construction of grading and drainage structures from Canyon to the Deaf Smith County line，a distance of 15.311 miles，on State Highway \＃33， F．A．P．174－A，Reop．，is awarded to Womack－Henning \＆Rollins，Shernen， Texas，for $\$ 27,994.52$ ，which is the lowest and best bid．

In Brazoria County on bids received February 28，1931，contract for construction of concrete pavement from the Matagorda County Ine to the San Bernado River，a distance of 7，416 miles，on State Highway \＃58， Fis．P． $442-B$ ，Unit II，is awarded to Dexter Construction Company，Dellas， texas，for $\$ 176,888.79$ ，which is the lowest and best bid．

In Freestone County on bids received February 28，1931，contract for construction of concrete pavement from Fairfield to the Leon County Iine，a distance of 17.396 miles，on State Highway \＃32，F．A．P．483－B， Unit II，is awarded to F．P．Mc⿴囗十wrath，Corsicana，Texas，for $\$ 378,375.13$ ， which is the lowest and best bid．

In Kinney County on bids received February 27，1931，contract for construction of two course limestone rock asphalt surface course on cal－ iche base course from Brackettville to the Val Verde County line，a dis－ tance of 17.289 miles ，on State Highway \＃3，F．A．P．484－A \＆B，Unit II， is awarded to $\mathrm{J}_{\mathrm{W}} \mathrm{W}$ ．Gwin，Birmingham，Ala．，for $\$ 123,969.08$ ，which is the lowest and best bid．

In Leon County on bids received February 27, 1931, contract for construction of concrete pavement from Centerville to the Freestone Countty line, a distance of 17.325 miles, on State Highway \#32, F.A.P. 483-A, Unit II, and $559-B$ \& $C$, Unit II, is awarded to Barl Yates \& Son, Edna, Texas, for $\$ 377,580.97$, which is the lowest and best bid.

In Cooke County on bids received February 28, 1931, contract for construction of grading and drainge structures from Red River south to the G. C. \& S. F. R.R. a distance of 1.652 miles, on State Highway \#40, F.A.P. $597 \sim A$, is awarded to J. E. Smith \& Son, Noble, Oklahoma, for $\$ 22,567,90$, which is the lowest and best bid.

In Lubbock County on bids received February 28, 1931, contract construction of concrete pavement from Lubbiock to the Hale County line, a distance of 16.405 miles, on State Highway $\# 9, F_{*} . A_{*} P .546 \mathrm{~m}$, Unit II, is awarded to Interstate Construction Company, Yeakwn, Iexas, for $\$ 345,848.16$, which is the lowest and best bid.

In Comanche County on bids received February 27, 1931, contract for construction of 28 concrete girder spans @ $32^{t, 5 \prime \prime}, 22^{\prime}$ roadway, spread footing and concrete pile bentz and abutments, over Leon River, Bridge length $1,022 \mathrm{ft}$, roadway approaches 30 crown width, on State Highway \#10 F.A.P. $580-G$, is awarded to J. Floyd Malcolm, Abilene, Texas, for $\$ 75,421.66$, which is the lowest and best bid.

In Denton County on bids received February 28, 1931, contract for double bituminous surface treatment from Denton to the Clear Creek, a distance of 4.23 miles, on State Highway \#10, Job M-18-1)-2, is awarded to H. K. McCollum, F't. Worth, Texas, for $\$ 7,691.60$, which is the lowest and best bid.

In Wheeler County on bids received February 28, 1931, contrect for construction of grading and drainage structures from Shamrock to the Oklahoma State line, a distance of 12.623 miles , on State Highway $\# 75$, F.A.P. 547 m ㅍ and $\mathrm{S} . P .843-7$, is awarded to Fuddleston \& Work, Crosbyton, Texas, for $\$ 37,762.81$, which is the lowest and best bid.

In Camp County an increase appropriation of $\$ 1,430.55$ State Fiunds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#11, at Cypress Creek, a distance of 2,890 feet; this appropriation being made for bettert ment work, Job M-i-Rm4, for constructing 2,890 lineal ft. of guard fence on Cypress Creek in order to complete the work omitted in the contract for the construction of F.A.P. 55-B, This increase is necessary because $\$ 2,550.00$ of the appropriation for the construction of this job was used to resurface the Cypress Creek Bridge, which brings the total appropriation for Maintenen ce Job M-1~he4 authorized in this county for the fiscal year to $\$ 5,716,95$. A.F.E. 31 . 163 .

In Rains County an initial appropriation of $\$ 7,057,38$ State Funds is hereby mede to be expended under the direction of the State Highway Engineer through the Maintenan ce Division on State Highway \#42, from Froory to Rainsmood County line, a distance of 9.393 miles; this appropriation being made for betterment work, Job M-1-J-5, for widening shoulders and ditches and moving fences. This appropriation is made on condition that said county will furnish such rightmofmay as may be rea quired to be not less than 80 feet in width, $50 \%$ of the fencing to be done by the county and $50 \%$ by the State, and all material to be furnished by the county or property owners, A.F.E. 31-164.

March 3, 1931.
3915.

It is ordered by the Comission that the State Highway Engineer be authorized to enter into negotiations with the Missouri Pacific Railm way Company for the construction of an underpass for State Highway \#68, near Venus, in Johnson County, and when negotiations have been completed the State Highway Engineer is authorized to execute a contract on behalf of the State for the construction of this underpass.

It is or dered by the commission that an appropriation of $\$ 2,573.0 \mathrm{p}$ be made to cover the cost df building a temporary bridge and gravelling a detour road around Leon River Bridge on Highway \#10, in Comanche County during construction; part of the work of building the temporary bridge to be performed by the Bridge Contractor and work of building temporary roadway and gravelling same be performed by Maintenance Forces under the


In Young County it is ordered that the State Highway Bagineer be authorized to make an estimate of the cost of constructing State Highway \#120, from New Castle to the Throckmorton County line, including the cost of a bridge over the Brazos River, with the undergtanding that Young County will pay $50 \%$ of the cost of constructing the highway and onemthird of the cost of the bridge; and provided further that Young County furnish a 100 ft . right-ofmway on location approved by the State Highway Engineer

It is adered by the Commission that onemthird of the cost of an underpass and an overpass for Highways \#4 and \#5, reapectively, in Childress County, under the new line as being constructed by the Fort Worth \& Denver Railway Company and twouthirds of the cost of the conm struction of an underpass for Highway \#4, where it crosses the existing main line of the Fort Worth \& Denver Railv ay north of Chilluss be appropriated. A.F.E. 31-166.

It is ordered by the Comission that the State Highway Engineer be authorized to execute contracts between the State and the Fort Worth and Denver Railway Company for the construction of an overpass for Highm way \#5, west of Child ress and two underpasses for Highway \#4, north of Chilaress, in Childress County.

In McCulloch County, Minute \#396, made February 22, 1928, is hereby amended to provide that State Highway \#10, shall be extended from Brady, in McCulloch County, to Menard, in Menard County, where it will intersect State Highway \#4, The same conditions as provided in Minute \#396 shall apply in that this highway is not to be taken over for maintenance until same has been built of durable type of construction, on location approved by the State Highway Eneineer.

In Hill County an initial appropriat ion of $\$ 14,000.00$ 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 \#6, F.A.P. 113 -Section 2 B , for the construction of a reinforced concrete bridge across White Rock Creek, on condition that said county will furnish such rightmofway as may be required to be not less than 100 ft . in width

 be instructed to notify the State Highway Commission of Louisiana, that Texas is agreeable to joining in the building of a new bridge across Sabife River, at the point where Louisiana Route \#6 meets Texas Route \#2l, in Sabine County, for work to start during the year 1931, but are unable to participate in the building of the Jasper-Leesville Bridge, Louisiana Route \#2l and Texas Route \#45, in Newton County, and the Dequincy-Orange Bridge, Louisiana Route \#7, and Texas Route \#87, in Orange County, but will oonsider same for progrem of 1932.

March 3, 1931.

In Waller and Austin Counties an initial appropriation of $\$ 20,762.00$ state Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#159, between Hempstead and Bellville, a distance of 1,012 feet; this appropriation being made for betterment work, Job $\mathrm{M}-12 \mathrm{~m} / \mathrm{m} 3$, for placing new stringers, floor, and asphalt surface on Brazos River Bridge, A. ㅍ.E E $_{2}$ 31-168.

In Lavaca County an additional appropriation of $\$ 9,000.00$ retrom active aid is mede to F.A.F. 542 , which extends from Yoakum to Hollettsm ville, this appropriation to be made on condition that this money will be used to match an equal amount of county money to construct a spur of satisfactory type from Highway $\# 72$, into the town of Sweet Home. The State Highway Engineer is authorized to inspect the work and make payment to the county not to exceed onewhalf of the cost of construction, and to advise with the county officials on the type of the road, with the underw standing said spur is not to be a part of the State Highway System. A. F. E $_{e}$ 31-169.

In DeWitt County it having been shown that said county, on the construction of S.P. 757, Highwoy \#81, from Gonzales County line to Cuero has paid as construction $\$ 5,444,21$ more than their twomthirds share as set out in Minute \#2014, dated September 18, 1929, it is ordered that Dewitt County be paid the sum of $\$ 5,444.21$ as a refund on this project. provided DeWitt County first pays the bilance it owes the State Highway Department on S.P. 756-B II, and S.P. 835-B. A.F.E. $31-170_{0}$

It is ordered by the Commission that an additional appropriation of $\$ 70,000.00$ be made to cover the increased cost of the Lave.ca Bay Causway on Highway \#57, in Calhoun County, made necessary by the inc reasel number and increased length of creosoted timber piling in order to prom vide a proper substructure for the causeway; made necessary on accounty of the unusual conditions found on certain portions of the project, foundation material being of very light unstable material and also the increased cost of bank protection for hydraulic sand shell approaches of the causeway. The above appropriation is made on the condition that Calhoun County contribute an additional sum of $\$ 35,000.00$ to cover the remainder of the increased cost of this project. A. F.E. 31-171.

In Blenco County it is agreed that if said county will furnish a 100 ft . right-of way and all the material for the fencing on State High way \#20, the State Highway Department will reset the fences and place an asphalt topping on this highway during the year 1931, including onemalf mile of topping through the town of Blenco. It is further agreed that if Blenco County will furnish a 100 ft . right-ofmway on State Highway \#46, from Johnson City to the south line of Blanco County, and the material for fencing, the State Highway Deportment will reset the fences along thi highway, and will during 1932 place an asphalt topping on said bighway from Johnson City south.

In Gillespie County an appropriation of $\$ 10,000.00$ is made to provide for Unit I construction on approximately 12.7 miles of Stete Hight way \#81, north of Fredericksburg, on condition that Gillespie County will furnish $\$ 10,000,00$ for this improvement, and in addition not less than 100 ft . right-of-way fully fenced; it being understood that this $\$ 20,000.00$ is to be applied in the best possible manner as stage construction to the construction of Unit I. A.F.E. 31-172,

March 3, 1931.

It is ordered by the Commission that the State Highway Engineer be authorized to enter into negotiations with the Missouri Pacific Railm way Company for the construction of an underpass for State Highway \#128, near Refugio, in Refugio County, and when negotiations have been complete the State Highway Engineer is authorized to execute a contract on behalf of the State for the construction of this underpass.

It is ordered by the Comission that the State Highway Engineer be authorized to enter into negotiations with the Missouri Pacific Railway Company for the construction of an underpass for State Highway \#145, near Kittie, in Live Oalr County, and when negotiations have been com-lete the State Highway Engineer is authorized to execute a contract on behalf of the State for the construction of this underpass.

In Austin County an initial appropriation of $\$ 7,070.14$ State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#60, from Wharton-Austin County line north to Wallis, a distance of 2.60 miles; this appropriation being made for betterment work, Job M-17mim3, for crusher run limestone base course 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, fencing to be done by the county. AeF. E. $31-175$.

In Dallas County the survey as made by the State Highway Engineer of alternate route into Dalles beginning at West Comme rce Bridge and intef secting the present DellasmFort Worth Pike at a point about 2,000 feet west of Westmoreland Avenue, is acceptable as an alternate State Highway into the City of Dallas. The Stete Highway Engineer is directed to take this matter up with the Commissioners' Court of Dallas County with a view to a bond issue to construct this highway, and at the same time provide funds for widening the Davis Street route into the city limits of Dallas; this to be on condition that the City of Dallas provides for the widening of Davis Street with the idea that both routes shall be maintained as State Highways into the City of Dallas.

After hearing from the Dallas County Commissioners'. Court that they are favorable to these improvements, the State Highway Engineer is directed to make estimates together with Delles County as to the cost of these improvements and report back to the Commission; the State Highwey Engineer is further directed to prepare tentative designs of these routes with the necessary widh of right-ofmay and, at the time the estimates are presented to the Commission, report as to the necessary right-of-way and the possible cooperation of Dalles County.

It is ordered by the Cormission that an appropriation of funds be
made to cover the cost of making surveys, securing necessary data and the preparation of plans for the following special bridge projects:

| County State Pri. | Fed. Prj. | Hwy. | Stream | Eng. App |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Brazoria |  | $\# 58$ | Chocolate Bayou | $\$ 3,000.00$ |  |
| Brown | 584-C | \#10 | G. C. \& S.F. Underpass | 600.00 |  |
| Caldwell | 79 Reop. | \#3-A. | San Marcos R. Relief and Seals Creek | 2,000.00 |  |
| Childress 854-G |  | \# 4 | F.W. \& D.C. grade sepr. structure. | 600.00 |  |
| Erath | 624 | \#67 | Bosque River, Green Cr, \& S.L.\&S.W. Underpass | 3,000.00 |  |
| Liberty | 426-A | \#35 | G.C.\& S.F. Underpaws | 600.00 |  |
| Mclennan | 601 | \# 7 | G.C.\& S.F. | 600.00 |  |
| Navarro | 569-E | \#14 | T \& B. V. | 777. ${ }^{717}$ |  |
| Runnels | 600-A | \#23 | H1m Cr. \& A \& S Soverpass | 800.00 |  |
| Uvalde |  | \#3 | Frio River | 1,000^00 |  |
| Hopkins \& Deilta, 950~D |  | \#154 | S. Sulphur River | 3,000.00 |  |
| , Jackis on |  | \#57 | Caranficahua Bay | 5,000.00 |  |
| Harris |  | \#73 | S.P. R. R. Underpass | 1,000.00 |  |
| *The amount shown abo cover the cost of mak Padetermine the lengt | for Jacks prelimin of trestl | $\begin{gathered} 00 \\ \mathrm{C} \\ \mathrm{il} \end{gathered}$ | ty, Carancahua Bay Caus veys and the driving of . Such expense is cons | vey is <br> est pil <br> ered ju |  |



March 9, 1931.

In ElIs County on bids received February 27, 1931, contract for construction of 10 reinforced concrete deck girder bridges, 24 ft . roadway concrete pile bents and abutments, total length of gridges $2294 \mathrm{ft}$. , from Garrett to Ferris, on State Highway $H 14, F . A . P, 384 m$ and 507 m , is awarded to Crocker and Fisher, Dallas, Texas, for $\$ 160,844.89$, which is the lowest and best bid.

In Reeves County on bids received February 27, 1931, contract for grading and drainage structures from Pecos to two miles west of Arno a distance of 17,250 miles, on State Highway \#17, F. $1 . P_{0}$. 607m, is awarded to Armstrong \& Hodman, Pecos, Texas, for $\$ 54,550.94$, which is the lowest and best bid.

In Lubbock County an increase appropriation of $\$ 7,000,00$ 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 \#9, F.A.P. 546-A, from Lubbock to Hell County line, a distance of 16.166 miles, for the construction of grading and drainage structures (underpass) A.T.E. 31-175.

In Ector County an increase appropriation of $\$ 100.00$ state Funds is hereby made to be expended under the direction of the State Highway Engineer through the gonstruction Division on State Highway \#l37, S.P. 936 A , from Odessa north, a distance of 7.670 miles, for the construction of grading, drainage structures, and triple bituminous surface on caliche base. A.F.E. 31-176.

It in ordered by the Highway Commission that an appropriation of $\$ 19,190.00$ be made to cover the purchase of equipment, salaries, and expenses of the Testing Laboratory for sampling and testing cement and asphalt as per statement attached to the original minute. A.F.E. 31-177

March 13, 1931
In Henderson and Kaufman Counties on bids received February 27, 1931, contract for construction of concrete pavement from Athens to one mile west of Mabank, a distance of 18.668 miles, on State Highway \#40. Fo.A.P. $136-\mathrm{A}$, Reop. and $576 \mathrm{~m} \& \mathrm{~B}$, Unit II, is awarded to Dodos and Wedegartner, Inc., San Benito, Texas, for \$377,488.73, which is the Lowest and best bid. construction of triple bituminous surface treatment on cell fiche base course from Salinger to the Conch County line, a distance of 10.957 miles , on State Highway \#4, F.A.P. 590 mA , Unit II, is 'awarded to Brown \& Root, Austin, "Texas, for $\$ 90,414.42$, which is the lowest and best' bid.

In Graysion County on bids received February 28, 1931, contract for construction of concrete pavement from Sherman west to Whitesboro, a dis dance of 16,034 miles, on State Highway \#5, F.A.P. 549 mB \& C, Unit II, is awarded to Dexter Construction Company, Dallas, Texas, for $\$ 320,347.60$, which is the lowest and best bid.

APPROVED:

State Highway Engineer


