F'ebruary 29, 1932

## Minutes of the One Fundred and Fifty Second Meeting of the State Highw Commisaion held in the State Office Building, with the following members present:

| W. Re Mly, | Chairman |
| :--- | :--- |
| D. K. Martin, | Member |
| Cons Johnson | Member |
| Gibb Gilchrist | State Highway Mngineer |


| 5451 | It is ordered by the Commission that each of the following contracts having been sxamined by the Commission, and it being found that it come blies with the order of award by the Commission, is hereby approved in haccordance with Section 12, Chemter 186, General Lawe of Texas as paseed py the 1925 Legialature, 39th. Regular Session. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COUNTY | PROJ. NO. L | ITMGIT | UNIT | $\begin{aligned} & \text { DATE OF } \\ & \text { AFARD } \end{aligned}$ | NAMT OF CONTRACTOR | $\begin{aligned} & \text { AKOUNT OI } \\ & \text { CONTRA } \end{aligned}$ |
| Austin | SP 531-8m1 | 12.627 | I | 1-18w32 | Valley Dredefing Company | \$ 37,199.03 |
| Austin | SP 531-3 | Bridges | I | 1-18-32 | Thomas \& Ratliff | 17,615.45 |
| Calhoun | SP 807-T | 1.684 | I | 1-18-32 | R. W. Briggs \& Company | 495.75 |
| Calhoun | SP 969-A | 5.675 | I | 1-18-32 | F. W. Brigge \& Company | 1,297.00 |
| Concho | fap 626ma | 16.284 | I\&II | 2-3-32 | Trinity Farm Gravel Co. | 119,630. 8 |
| Conche | TAP 626mb | 0.723 | II | 2-3-32 | Trinity Farm Gravel Co. | 6,636.10 |
| De Witt | SP 835mb | 0.142 | I | 1-19-32 | Coke and Braden | 695.4 |
| De Witt | SP 835-C | 6.899 | I | 1-19-32 | Coke and Braden | 14,742.13 |
| Freestone | TAP 453-B | 4.621 | I | 1-27-32 | Velley Dredging Co. | 24,304.48 |
| Hal 1 | FAP 602-A | 14.670 | II | 2-13032 | J. Lee and IT. A. Vilbig | 48,772.43 |
| Haskell | SP 959mD | 9.971 | I | 1-19-32 | G. F. Davia | 21.863.75 |
| Jackson | SP 969-B | 10.835 | I | 1-18-32 | R. W. Brigge \& Co. | 2,731.75 |
| Jim Wells | SP 931-F' | 21.272 | 1 | 1-18-32 | T. W. Hel denfels | 52,182. ${ }^{5}$ |
| Pecos | TAP 618mE | 10.999 | I | 1-19-32 | Sanders and Horlburt | 47,402.41 |
| Peces | TAP 618 mF | Bridges | 1 | 1-18-32 | M. D. Porter | 27, 867. ${ }^{\text {\% }}$ |
| Pacos | FAP 618mF | 9.999 | I | 1m18-32 | Sanders and Hurlburt | 40,341.69 |
| Pecos | FAP 618-7 | Bridges | I | 1-18-32 | IT. D. Porter | 12,062.42 |
| Real | SP 986m0 | 7.046 | I | 1-18-32 | Cage Brothers | 27,605. ${ }^{\text {d }}$ |
| Real | SP 986-0 | Bridges | I | 1-18-32 | Cage Brothors | 36,713.40 |
| Upton | SP 903-H | 10.471 | II | 1-19-32 | McClure and Denison | 50,760.78 |
| Upton | SP 903-I | 0.036 | II | 1-19-32 | McClure and Denison | 356. 6 |
| Brazos | FAPP 620m0 | 2.840 | 1 | 1-28m32 | Vall ey $\mathrm{D}_{\text {r }}$ edging Company | 38,053.12 |
| San Patricio | SP 886 m | 10.524 | 1 | 1-19-32 | E. G. Powell | 50,235. 89 |
| Gonzeles | SP 71- ${ }^{\text {P000. }}$ | Bridge | I | 1-19m32 | W. W. Vann | 13,924.91 |
| Guadalupe | TAP 633-C | 0.456 | I | 1-27-32 | Thomas and Ratifif | 95,718.11 |
| Jeff Davis | SP 516 mb | Bridge | I | 1-18432 | T. H. Johnson | 44,186.84 |
| Young | SP 998m | 0.549 | I | 1-18-32 | Jno. F. Buckner | 108,927.41 |
| Bee | FAP 572-dmII | 7.537 | II | 1-26-32 | S. \& H. Const. Co. | 132,872.\|2 |
| Gaines | SP 716mG I\&II | 120.002 | I\&II | 12-12-31 | Field Bros. \& McCelvey | 146,833. ${ }^{\text {3 }}$ |
| Gonzal es | FAP 523-C | 16.050 | I | 1-12-32 | D. F. Jones Const. Co. | 66,954.83 |
| Gonzales | FAP 5220 | Bridges | I | 1-21-32 | T. T. Vann \& Co. | 49,618.44 |
| San Patricio | FAP 572mbil | 4.359 | II | 1-26m32 | S. \& H. Const. Co. | 74,450.83 |
| Houston | FAP 499-A | 8.525 | II | 1-21-32 | R. W. Brigge \& Co. | 138,589.47 |
| Hauston | FAP 485-B | 6.612 | II | 1-22032 | L. H. Lacy Co. | 98,109.80 |
| Houston | SP 631-B | 0.548 | II | 1-22-32 | I. H. Lacy Co. | 8,207.10 |
| Liberty | FAP 125 meop | 5.127 | II | 1-21-32 | Froomming Bros. | 77.846 .16 |
| Itberty | HAP 426ma | 4.157 | II | 1-21-32 | Froemming Bros. | 54,851. 1 |
| Menard | FAP 616 mb | 0.476 | I | 1-27-32 | Cage Const. Co. | $76,568.94$ |
| Wheeler | $\left\lvert\, \begin{array}{lc} \operatorname{SP} & 1006 \mathrm{D} \\ \text { TAP } & 4 \mathrm{mDD} \end{array}\right.$ | 0.014 | I | 2m15-32 | Allhands and Davis | 6,473. 0 |
| Pecos | TAP 504 | 11.612 | II | 1-26m32 | T. P. Mcmurath Const. | - 29,750.10 |

It in ordered by the Commission that each of the following Project Agreements, having been exemined by the Commission, and it having beon found it complios with the order of the Commesion appropriating funds to each project, is hereby approved.


5453
The following agreements supplemental to contracts previously approved and entered into, having been exemined and the terms and conditions found satis factory, and it appearing that an additional approm priation of funds will not be required, are heveby approved:

Tarrant County, S. P. 958-B, J. W. Zempter Construction Co., Conm tractors, providing for extra width pavement in the town of Mangield and construction of additional concrete pipe culvert; estimated cost of additional work \$1,242.70.

Leon County, PAP 453w, John T. LeBlie, Contractor, providing for increased quantity of unclassified roadway excavation, estimated cost of additional work $\$ 1,879.02$.

Leon County, FAP 453 J, John T. Leslie, Contractor, providing for decreased quantity of dry channel excavation; estimated cost of work el iminated \$302.40.

Jones Bounty, SP 855mC, Balfanz Construction Co., Contractors, prom viding for change in alignment and variations in quantities caused thereby; estimated cost of work el iminated \$275.17.

Fisher County, SP 855 m , Balfanz Construction Co., Contractor, prom viding for change in alignment and variations in" quantities caused there by; estimated cost of work el iminated $\$ 427.01$.

Stonewall County, SP 855 mE , Balfanz Construction Co., Contractors, providing for change in alignment and variations in quantities caused thereby; estimated cost of additional work $\$ 1,596.28$.

픈ㅇ County, FAP 384-B, Crocker \& Fisher, Contractors, proviaing for increase in quantity of untreated test pilea and decrease in quantity pf jetting and ponding; estimated net decrease in cost $\$ 461.70$.

픈is County, FAP 407m, Crocker \& Fisher, Contractors, protiding for decrease in quantity of jetting and ponding; estimated cost of work eliminated \$141.75.

Navarro County, FAP. 569mD, F.P. MCEIwrath Construction Co., Contractors, providing for hauling and erecting right of way markers; egm timated cost of additional work $\$ 61,00$.

Navarro County, FAP 569-B, F.P. Mcmwrath Construction Co., Conm tractors, providing for increase in material hauled additional quarter mile; estimated cost of additional work $\$ 532.40$.

Fejette County, FAP 417-A, Lone Star Construction Co., Contractors, providing for decreased quantities of dry channel excavation and blading embankment; estimated cost of work eliminated $\$ 581.00$.

San Patricio County, S.P. 791-C, Nueces Construction Co., Contractors, providing for increase in quantity of extra rolling base and surface courses and decrease in quantity of sprinkling; estimated net inerease in cost $\$ 35.50$.

Van Zandt County, FAP 363 m , J. S. Moore \& Sons, Contractors, prom riding for decreases in quantities of class "A" concrete and reinforcing steel; estimated cost of additional work \#2,239.32.

Childreas County, S.P. 854m, Oran Speer, Contractor, providing for increase in quantity of wagon or truck haul additional quarter mile; esm imated cost of additional work $\$ 70.05$.

Henderson County, F.A.P. 545ma, McClung Construction Co., Conractors, providing for increase in quantity of jetting and ponding; esimated cost of additional work \$2,595.00.

Van Zandt County, FAP 363 D, J. S. Moore \& Sons, Contractors, proiding for increase in quantities of dry channel excavation and decrease in quantity of grouted rip rap; estimated net increase in cost $\$ 278.15$.

Dallas County, S.P. 946 m , Brown \& Hoot, Contractors, providing for maintenance of caliche base course for period of one month; estimated ost of edditional work $\$ 450.00$.

Crockett County, S.P. 957-B, Crouch \& Noland, Contractors, prom viding for increase in quantities of class "A" and Class "C" bridge excavation and decrease in quantity of class " ${ }^{\prime}$ " bridge excavation; estimated net increase in cost \$113.16.

San Jacinto County, S.P. 682-A, R.B. Sparks, Contractor, providing for construction of additional concrete culvert; estimated cost of addie tional work \$572.88.

Terrant County, S.P. 958mB, J. W. Zempter, Construction Co., Contractors, providing for extengion of concrete pavement through town of Mansfield; estimated cost of additional work $\$ 9,645.72$.

Tarrant County, S.P. 859w, Standard Paving Co., Contractors, providing for change in apecification on gravel surface course, with no change in cost.

Karnes County. S.P. 789-A, R. B. Smith, Contractor, providing for pncreased quantity of caliche in base course; estimated cost of addition 21 work $\$ 7.018 .45$.

Karneg County, S.P. 789m, R. B. Smith, Contractor, providing for lncreased quantity of caliche in base course; estimated cost of addition 21 work $\$ 359.58$.

Pottor County, FAP 585mA, Earl W. Baker \& Co., Contractors, providing for additional comon roadway excavation and overhaul; estimeted cost of additional work $\$ 604.56$.

Navarro County, FAP 569m, F.P. Mc璡wrath Construction Co., Contractors, providing for culvert extension and right of way markers; entimated cost of additional work $\$ 865.68$.

Whoeler County, FAP 914-A, Witt, Williams \& Tatum, Contractors, pro viding for decreased quantities of bridge excavation and timber pile splices; estimated cost of work eliminated $\$ 95.25$.

Ifpscomb County, FAP621-B, I. F. Whitham \& Co., Contractors, prom viding for additional item of contraction joints; estimated cost of additional work $\$ 922.40$.

Hemphil County, FAP 621-A, L. E. Whitham \& Co., Contractors, prow viding for addition of expansion joints; estimated cost of additional work $\$ 1,001.60$.

Potter County, FAP 585~A, Harl W. Baker \& Co., Contractors, providw ing for change in expansion joint filler, at no change in cost.

Pottor County, FAP 162-N, Earl W. Beker \& Co., Contractors, prom viding for placing of 1009 square yards of high early strength pavement; estimated cost of additional work \$332.9\%.

Fort Bend County, S.P. 889-B, Froemning Bros., Contractors, prom viding for grading and paving of loop through town of Needville; estim mated cost of additional work $\$ 14,576.46$.

Pottor County, FAP 162m, Tarl W. Baker \& Co., providing for change in expansion joint filler at no change in cost.

Wheeler County, S.P. 914m, Field Bros. \& McCelvey, Contractors, providing for decreased quantities of channel excavation and C. G. M. pipe; estimated cost of work eliminated $\$ 78.40$.

Wheeler County, S.P. 914-A, Witt, Williamg, \& Tatw, Contractors, providing for increase in quantity of dry rip rap; eatimeted cost of additional work $\$ 134.00$.

It is ordered by the Commission that the application of Dallam Count for designation of a highway from Dalhart north to the Oiclahoma State IIne was taken under advisement by the Commission.

In Lamar and Delta Counties the State Highway Ingineer is authorized to prepare plans for construction of highwater bridge over North Sulphur River, on State Highway \#24 between Lamar and $D_{\theta} l$ ta Counties, provided said Counties will furnigh rightmofnay, to be not less than 100 from the town of Cooper, in Delta County, to Paris, in Lemar County,

In Limeatone County the State Hughway Ingineer is authorized to adm vertise for bids for the conatruction of grading and drainage structures on State Highway 14 from Groesbeck to the Falls County Line on the approved location.

In Nolan, Runnels and Coke Countieg, the State Highway Hogineer is directed to malice a survey from at or near Blackwell, in Nolan County, to Winters in Runnels County; also a survey from Bellinger, in Konnele County, to a point near Bronte, in Coke County, and report to the Comm mission.

It is ordered by the Commission that the Department pay onewhalf the cost of the Clarksville, Texas Toll bridge over Red River between Clarksville, Texas, and Idabel, Okiahoma, on condition that the total cost does not exceed $\$ 40,000.00$ and with the understanding that if the owners refuse to accept the offer of $\$ 40,000.00$, that then the State Highway Engineer be authorized to prepare plans for the congtruction of a new bridge, provided the State of Olfahoma will pay onewhal of the cost of ame.

In Crockett County on bids recieved February 29, 1932, contract for constructing Live Oak Cresk bridge consisting of 3 m 5 ft . Bteel Imbeam spans, $23-28^{1} \mathbf{m}^{\prime \prime}$ concrete deck girder apans, 22 ft . roedway, 2 concrete piers with precast concrete foundation pling, procast concrete piling type bonts and abutments and roadway approaches, 34 ft . crown width lom cated 33 miles west of Ozona, a diatance of 0.431 milesg, on State High way No. 27 HAP No. 619mG is awerded to Purvis \& Bertram, Fort Worth, Texas, for $\$ 40,861.53$, which is the lowest and best bid.

In Crockett and CraneCounty on bids received Fobruary 29; 1932, contrad for grading and dreinage Structures from Pecos River to Upton County Iine, a distance of 4.122 miles, on State Highway No. 99 S.P. No. 903ingh Unit No. I is awarded to Hennah Construction Co., and Fred \& Dan Hall, Waco, Texas, for $\$ 6.011 .58$, which is the lowest and best bid.

In Crociratt and Pecos Counties bids recoived February 29, 1932, contract for congtracting Pecos River Bridge consisting of one 150 ft . steel Truss span, $2 m 52 \mathrm{ft}$. steel Imbean spang, $28-28^{\prime}-6^{\prime \prime}$ concrete deck girder apans, 22 ft . roadway, concrete caisson type piers, precast conerete piling type bents and abutments with pilot hokes; and roadway approaches, 34 ft . cromp width, located near Sheffield, a distance of 0.643 miles , on State Highm way No. 27 FAP No. G1gm, He wwarded to M. H. Ryland, Uvalde, Texas, for $\$ 68,542.52$, which is the lowest and best bid.

In DeWitt County on bids received February 29, 1932, contract for "I Two Course Limestone Rock Asphalt Wearing Surface from east Ine of foad District \#7 through to Yorktown to the Smith County Line, a dise tance of 11.365 miles, on State Highway No. 72 S.P. No. $735-B e D$, Unit Wo. III is awarded to Uvalde Rock Asphalt Company, San Antonio, Texas, for $\$ 30,534,78$, which is the lowest and best bid.

In Ataecoga County on bids received February 29, 1932, contract for constructing 15 culverts from Jourdanton east 4o618imizes; on State High Way \#97, S.P. No. 628-B, is awarded to Purvis \& Bertram, Fort Worth, fexas, for $\$ 6,839.65$, which is the lowest and best bid.

In Fort Bend County on bids received Pebruary 29, 1932, contract for ponstructing grading, amall drainage etructures, concrete pavement (variable widths) and Underpass drainage Unit near Richmond, Texas, a diatance of 0.359 miles, on State Highway No. 3, S.P. No. 973 B, is awarded to Russ Mitchell, Inc., Houston, Texas, for \$25,549.50, which is the lowest and best bid.

## March 1, 1932

In Faile County the State Highway Engineer is directed to prepare plans for lenghtening of bridge over Big Creek on State Highway \#6 and diso for conatruction of grading and drainage atructures on section of State Highway \#6 south of Marl in on the west side of the Railroad, on dondition that founty will furnish such rightwofway as may be required and onethird of cost of euch construction in money.

In Herdeman and Cottle Counties application for designation of a highway from Quanah to a point on State Highway \#28 near the Cottle County line was taicen under advisement by the Comaission.

In Houston County the State Highway Engineer is directed to prepare plans and advertise for bids for construction of Unit I, on State Highway \#2l from a point eight and one-half miles east of Crockett to the Neches River, approximately 17 miles.

In Kimble County the State Highway $\mathbb{F}$ ngineer is directed to drar plans and apecifications and advertise for bids for construction of bridge on Highways 27 and 4 at Junction, over the North LLano River, on condition that County will make connection to the New bridge from State Highway \#zy and from the new bridge south to the present highway in the City of Junction, and in addition furhish not less than 100 ft . rysht-of-way on approved location.
 directed to prepare plans and advertise for bids for construction of rock base and light asphalt top on State $\mathrm{H}_{\mathrm{j}}$ ghway \#45 from Phelps, in Walker County, to Point Blank, in San Jacinto. County.

In Grockett \& Pecos Countios on bids recei ved March 1, 1932, conm tract for constructing Pocos River Bridge consisting of 4w52 ft. steel beam spans, concrete floor slabs, 22 ft . roadway, 2 concrete piers with precast concrete foundation piling, precast concrete piling type bents and abutmente; and roadway approaches, 30 ft . crown wiath, located near Girvin, a diesance of 600 ft . on State Highway No. 99 S.P. No. 903 -C is awarded M. H. Ryland, Uvalde, Texas, for $\$ 15,866.80$, which is the lowest and best bid.

In Jasper County on bids received March 1, 1932, contract for double bituminous surface treatment from intersection of Hwys, \#45 \& \#63 west of Jasper to proposed intersection of Hwys. \#63 \& \#45 east of Jasper, a distance of 4.60 miles, on State Highway No. 63, Maintenaace Job No. Mon 1 -Am 4

In Delta County on bide received March 1, 1932, contract for con* structing 2,8,4, and 4, 20 ft . steel Imbeam spans, concrete floor slabs 22 ft . roedwey, treated timber piling substructures for Cedar Creek, Big Oreek Relief \#1 and Big Creek Relief \#2 bridges; and roadway approaches 54 ft . corwn width, located between Cooper and Sulphur River, a distance pf 2.611 miles, on State Highway No. 154 S.P. No. $950-\mathrm{E}$ Is awarded to Feorge W. Condon, Dallas, Texas, for $\$ 25,556.96$, which is the lowest and best bid.

In Karnes county on bide received March 1, 1932, contract for $1^{\prime \prime}$

In Kendall County on bids received March 1, 1932, contract for double bituminous surface treatment from intersection of Hwys. \#9 \& \#27 North of Boerne North, a distance of 9.18 miles, on State Highway No. 9 No. $\mathrm{M}-15 \mathrm{~m} \mathrm{~m} 3$, is awasded to Lone Ster Construction Company, Sen Antonio, Texas, for $\$ 9,733,88$, which is the lowest and best bid.

In Madison/ on bids received March 1, 1932, contract for con struction of 6 m 12 and 10 m 2 ft . steel I-beam spans, 22 ft . roadway, cone crete floor slabs, treated timber piling substructures for iron, Bedias Creek Bridges near Madison-Grimes County line, a distance of 560.5 ft . on State $H_{1}$ ghway No. 90 S.P. No. 610mF, is awarded to George W. Condon, Dallas, Texas, for $\$ 23,218.11$, which is the lowest and best bid.

In Madison County on bids received March 1, 1932, contract for conw struction of grading \& mall drainage structures from Jozye Switch, to $G_{r}$ imes County line a distance of 3.457 miles, on State HiEhway No. 90 , S.P. No. 610m Unit No. 1 is awarded to Butler Bros., Huntsvilles Texas, for $\$ 16,112.21$, which is the lowest and best bid.

In Potter County on bide received March 1, 1932, contract for conm struction of grading \& caliche base courses from 14 miles north of Amarillo; North, a distance of 9.170 miles, on State Highway No. 136 S.P. No. 984 m Unit No. II is awarted to McClure \& Denison, Abilene, Texas, for $\$ 26,225.54$, which is the lowest and best bid.

In Presidio County on bids received March 1, 1932, contract for constructing Alamito Creek Bridge consisting of $6 \mathrm{~m}^{1} 8^{1}-6^{\prime \prime}$ concrete deck girder spans, 30 ft . roadway, 54 degrees L.F. skew, spread footing type substructure and six large multiple box culverts located from Station 16 to Station 567 near Marfa, a distance of 429.92 ft . on State Hy ghway No. 3 S.P. No. 862mA is awarded to D. H. Buchanan, Temple, Texas, for $\$ 22,887.87$, which is the lowest and best bid.

In Presidio County on bids received March 1, 1932, contract for congtruction of grading and mall drainage etructures from Marfa to Paisano a diatance of 11.473 milem on State Highway No. 3, S.P. No. $862 \sim \AA$ is awarded to D. H. Buchanan Construction Company, Temple, Texas. for $\$ 24,357.73$, wich is the lowest and best bid.

In Shel by County on bids received March 1, 1932, contract for double bituminous surface treatment from Timpson to Nacogdoches County Line, a distance of 6.56 miles , on State Highway No. 35 No . $\mathrm{Nbll-2-3}$ is em warded to $\mathrm{F}_{6}$ W. McKinney, Nacogdochds, Tesas, for $\$ 10,585.37$, which is the lowest and best bid.

In Tom Green County on bids received March 1, 1932, contract for constructing Pecan Creek Bridge, consisting of $9-30^{19} 6^{\prime \prime}$ cencrete deck girder spans, 22 ft . roadway; South Concho River Bridge consinting of (1-30 $-6^{\prime \prime}$ concrete deck girder spans, 22 ft . roadway; 5 ft . sidewalk, with spread footing type substructures and relief bridge consisting of homloxlox26' multiple boxes; and roadway approaches, 30 ft . crown width, hear Christoval a distance of 0.700 miles, on State Highway No. 30 S.P. No. 141-C is awarded to J. E. Johnson Construction Company, Weco, Texas, for $\$ 40,689.58$, which is the lowest and best bid.

In Wharton County on bide received March 1, 1932, contract for construction of concfete pavement from m Campo to Colorado County Line a distance of 14.971 miles, on State Highway No. 71 S.P. No. 945 ma Unit No. II is awarded to Dexter Construction Company, Dellas, Texas, for $\$ 190,861.83$, which is the lowest and beat bid.

In Wise County on bids received March 1, 1932, contract for oxusher run booken atone base course from 4 miles north of Bridgeport via Chico to Jack County Line, a distance of 11.09 miles, on State Highway No. 24 Main. Job No. M-2-203 is mwarded to Union Construction Compeny, Longview, Texas, for $\$ 33,026.40$, which is the lowest and best bid.

In Anderson County an initial appropriation of $\$ 10,756,53$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Diviaion on State Highway No. 40 from Frankston to Cherokee County Line, a distance of 4.55 miles for Double Bituminous Surface Treatment.

This appropriation being made for Betterment Work, Job No.M-10-0-6 and without rightmofmay requirements as 100 Ft . rightmof-way has been furnished.

AFTM $32=125$
In Andergon County, an initial appropriation of $\$ 110,277.02$ State and Federal Funds is hereby made to be expended under the direction of the State Highwey Engineer through the Construction Division on State Highway No. 19, F. A.P. No. $403 . B$, extending from Montalba to the Henderson County Line, a distance of 11.504 miles, for the construction of Iron Ore Top Soil Base Courses and Bituminous Surface Treatment, on condition that when funds become avallable, Anderson County shall rem imburse the State Highway Department to the extent of onewthird the actual cost of construction, County to furnish gravel pits with rem quirements of rightmofeway if not already provided.
A. F. E. $-32-126$

In Arenses County an initial appropriation of \$16,406.43 State Fund is hereby made to be expended under the direction of the $\mathrm{State}_{\mathrm{t}} \mathrm{H}_{\mathrm{igh}}$ way Engineer through the Maintenance Division on State $H_{i}$ ghway No. 57, from Refugiom ransas County Iine South to Copano Bay Causeway, a distance of 11.77 miles for Road Oil Surface Treatment. This appropriation being made for Betterment Work, Job No. Nm16-D-3 and without rightmof wey ren quirements as 100 Ft . right-of-way was secured on Unit I construction.

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\text { A. } F_{0} \mathbb{F}_{0}-32_{\mathrm{m}} 127
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It is ordered by the Commission that Minute No. 4929, dated Soptember 24, 1931, which authorizes the construction of grading and bridges on approximately $4 \frac{1}{2}$ miles of Highway No. 97 in Atascosa County be amended to require that the county furnish such rightmofmay as may be required, to be not less than 100 ft . in width, except from Station $0 * 00$ to Station $4^{*} 30$ in the town of Jourdanton, where the minimum right-of-way width shall be not less than 80 feet, fencing to be done by the county. All other provisions of Minute No. 4929 are to remain in full force and effect.

In Bexar County an initial appropriation of $\$ 17,761.42$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 3, from twelve miles Weat of San Antonio to Bexan-Medina County Line, a distance of 9.15 miles for Onem Half Inch $\mathrm{L}_{\text {imestone }}$ Rock Asphalt Surface Treatment. This appropriation being made for Betterment Work, Job No. $\mathrm{M}-15 \mathrm{C}-4$ and without right-of-way requirements.

## A. F. 표 $-32-128$

In Bosque County an initial appropriation of $\$ 4,686.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Diviaion on State Highway No. 144 bem tween Welnut Springa and Somervell County Line a net distance of 3.00 miles for graveling black sections. This appropriation being made for Betterment Work, Job No. M-9mmb and without rightmofmey requirements as 100 ft . right-of-way has already been furnished.

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\text { A.F.E. }-32-129
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In Brazoria County an initial appropriation of \$2,090.08 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. in the tow of Alvin, -a distance of 1.00 mile for Double Bituminous Surm face Treatment. This appropriation being made for Betterment Work, Job No. $\mathrm{N}-12 \mathrm{I}-\mathrm{M}$ and without rightmof-way requirements.

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\text { A.F.F. }-32-130
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In Brooks County an initial appropriation of $\$ 14,315.92$ State Funds is hereby made to be expended under the direction of the State
 66 from and of concrete South of Felfurrias to Brookswidalgo County Line, a distance of 17.606 miles for Three-tenths Gallon Seal Coat. This appropriation being made for Betterment Work, Job No. Mmi6mem and without rightmofmay requirements

## A.F.E. $-32-131$

In Brown County, since the totel estimated construction cost of F.A.P. 584m, Cal iche and Watembound Broken Stone Macadam Base Courses with Triple Asphalt Surface Course, extonding from the McCulloch County Line to Brownwood, on Highway No. 10, a distance of 19.618 miles is $\$ 153,365.15$ of which expenditure the State Highway Department is to furnish twowthirds, and Brown County onewthird, and sinca said county has bonds to cover its share of the cost, but no cash available for this purpose at this time, the State Highway Department will proceed with construction with the understanding and egreement on the part of said County that it will place sufficient bonds in escrow to cover its pro rata share of the cost, and will convert said bonds into cash, if so ordered by the Commdesion, and reimburse the $S_{t}$ ate $H_{i}$ ghway Department with its share of the actual construction cost.

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


In Burleson County the State Highway Engineer is authorized and directed to prepare plans and specifications for Unit I Construction on Highway No, 21 from the end of bridge over Brazos River to a con nection withethe present traveled road southwest of the river, a distance of approximately 3.5 mlles , and to advertise for bids for construction contingent upon the County furnishing, fully fenced, not less then 100 Ft . right-ofmay on location approved by the $\mathrm{S}_{\text {tate }} \mathrm{H}_{\mathrm{i}} \mathrm{ghway}$ Kingineer with the understanding that when Unit II is undartaken the County will fiurnish their pro rata share, which is $50 \%$ of $t$ he total cost of conm struction. The State Highway Engineer is also authorized to complete negotiations with the H. \& T. C. Railroad Company for the construction of a grade separation on approved location adjacent to the Brazos River. These improvements are made necessery in order that the improvements in adjoining County and Bridge over Brazos River may be utilized.

In Burnet County the State Highway Hagineer is authorized and directed to prepare plans and specifications for Unit I Construction on Highway No. 66 from Burnet to the Lampasas County Line, a distance of approximately 19.0 miles, and to advertise for bids for construction contingent upon the County furnishing, fully fenced, such rightmofoway a may be required to be not less than 100 ft . entirely across the County on location approved by the State $H_{i}$ ghway Engineer, with the underm standing that when funds are available the County will furnish their pro rata share, which is $50 \%$ of the botal cost of construction, and that Unit II will not be undertaken until the County has provided their share of the totel cost.

In Caldwell County an initial appropriation of \$16,299.30 State Funds is hereby made to be expended under the direction of the State $\mathrm{H}_{1} \mathrm{ghway}$ Hngineer through the Maintenance Division on State Highway No. 2p, from TravismCaldwell County Line to four miles North of Lockhart a distance of 7.00 miles for Double Bituminous Surface Treatment. This appropriation being made for Betternent Work, Job No. NmanGw 5 and withm out right-of-way requirements as 80 ft . right-of-way has already been furnished.

## A. F. He $_{0}-320-132$

In Cal dwell County, an initial appropriation of $\$ 13,568.39$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on $\mathrm{S}_{\mathrm{t}}$ ate Highway No. 3m, F.A.P. No. 79mReopened \& S.P. No. 787me, extending from the $\mathrm{S}_{\mathrm{a}} \mathrm{n}$ Marcos River to the west city limits of Luling, a distance of 2.636 miles , for the construction of Grading and Small Drainage Structures, on condition that said County will furnish \$6,784.20 for auch improvement and such right-of.way as may be required, fencing to be done by the County, and with the further understanding that ghould the cost of improvement exceed the foregoing estimate, Caldwell County shall furnish its proportionate share of the additional cost, which is onew third.
A. F. $\mathbb{T}_{2}-32-133$

In Calhoun County an initial appropriation of $\$ 6,409.37$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 57 a distance of 1.20 mile for oil treatment and Embaniment Fratection Work on east and west approach to Lavaca Bay Bridge near Port Lavaca. This appropriation being made for Betterment Work, Job No. Now 13 Mm 4 and withe put rightmof-way requirements.


In Calhoun County an initial appropriation of $\$ 9,075.16$ StateFunds is hereby made to be expended under the direction of the State $H_{i g h w a y}$ Enginear through the Maintenance Division on State Highway No. 57-A(940) between Green Lake and intersection of Highway No. 29 near Seadrift for four inches of shell on the 7.5 mile connection between Highways \#57 and \#29. This appropriation being mede for Betterment Work, Job No. Mml3mon and without right-of-wey requirements. $\quad$. $\mathrm{F}_{\mathrm{e}} \mathrm{E}=3 \mathrm{~m}=135$

In Carson County, the State Highway Rngineer is authorized to adm vertise for bids for the construction of Highway \#117 from Panhandle to the Armatrong County Line, on condition that the County will pay fifty per cent of the cost; it appearing, however, that Carson County has $\$ 90,000,00$ in bonds which they are unable to sell, the State Highway Department will advance the money for this construction; on condition that Carson County will agree to sell such bonds as soon as there is a maricet for them, and out of the proweeds of such sale, pay their full share of onewhalf of the cost of the improvement of Highway \#11\%.

In Cass County an initial appropriation of $\$ 20,740.02$ State Funds is hereby made to be expended under the direction of $t$ he State Highway Engineer through the Maintenance Division on State Highway No. 47 from Linden to five miles West of Atlanta, a distance of 8.88 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, $J_{0}{ }^{b} \mathrm{No}, \mathrm{M}-1-1 / \mathrm{m} 6$ and without right-of-way requirements. A. F. $\mathbb{E},-32136$

In Chambers County an initial appropriation of $\$ 1,168.54$ State Funds is hereby made to be expended under the direction of the State Highway Ingineer through the Maintenance Division on State Highway No. 125 for building two concrete culverts, one at Station 955 and one at Station 977 to carry irrigation water across the highway. This appropriation being made for Betterment Work, Job No. Mol 2 man 4 and without right-ofmey requirements.

## 

In Cherokee County an initial appropriation of $\$ 10,280.67$ State Funds is hereby made to be expended under the direction of the $\mathrm{State}^{\text {tate }}$ Highway Kingineer through the Maintenance Division on State Highway No. 22, from Oakland to Rusk, a distance of 4.35 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work Job No. Mm10men and without rightmofmay requirements as 100 ft . rightm ofmay has already been furnished.
A. $F, F,-320138$

In Colorado County an initial appropriation of $\$ 4,410.38$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Diviaion on State Highway No. 3 from $\frac{1}{4} \mathrm{Mi}$. East of Fagle Lake to Wharton-Colorado County Line a dism tance of 4.95 miles for Threemenths Gajizon Seal Coat. This appropriatipn being made for Betterment Work, Job No. Nol3oJm 4 and without rightmof. way requirements as 80 ft . rightmofmay has al ready been furnished. A. F. $E_{0}-32 \mathrm{~m} 139$

In Cooke County an initialappropriation of $\$ 3,360,10$ State Funds is hereby made to be expended under the direction of the $S_{t}$ ate Highway Engineer through the Maintenance Division on State Highway No. 40 from Red River South a distance of 1.652 mile for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. $\mathrm{M}=18 \mathrm{~m}=\mathrm{Z}$ and without rightmofmay requirementa as 100 ft . rightmofmay has already been furnishod.

In Crane County, an initial appropriation of $\$ 4,552.02$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 99, S.P. No. 903 m I, extending from the Crockett County Line to the Upton County Line, a distance of 3.324 miles, for the construction of Grading and Drainage Structures, on condition that such rightmofmay as may be rem quired shall be farnished free of charge. Inasmach as appropriations fof fencing are contained in both minutes 5343 and 5374 , it is ordered that the amount allotted in Minute No. 5374 be allowed to govern. All other peovisions of these minutes are to remain in full torce and effect.
A. ${ }^{(1)}$

In Crockett County an initial appropriation of $\$ 2,916.00$ State Funds is hereby made to be expended under the direction of the Sțate Highway Mngineer through the Mantenance Division on State Highway No. 1\$3, from IrionmCrockett Oounty Line to Int. with Highway \#27 in Osona, a dis. tance of 25.92 miles for roadway maintenance for fiscal year ending August 31 st. 1932, and the State $H_{i}$ ghway Engineer is instructed to take dhis section of road over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Maintenance Budget.

## A. $F_{2} \mathbb{E}_{o}=32-142$

In Crockett County an initial appropriation of \$35,342.99 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highwa No. 27 F.A.P. No. 619 mG for a distance of 0.431 miles, for the conm struction of bridge over Live Oak Creek consisting 3m5 ft. steel Imeam spans, $23-28^{\prime}-6^{\prime \prime}$ concrete deck girder spans, concrete piling, piers and bents and earth toadway approaches, on condition that aaid county will furnish $\$ 17,671.49$ for such improvement, and such rightmofmay 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 improvenent exceed the foregoing eatimate Orockatt Oounty shal furnish its proportionate share of the additional cost which is one third.

In Crockett County an initial appropriation of $\$ 8,726.74$ State Fund is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No, 99 S. P. No. 9030 for a distance of 0.056 miles, for the construction of bridge over Pecos River between Crockett and Pecos Counties, consisting of $4-52 \mathrm{ft}$. Steel ImBean spans; concrete floors, piers, piling, bents and abutments and earth roadway approaches, on condition that said county will furnish 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 farther understanding that when funds are available Crockett County will rem imburse the State Highway Department to the extent of onewfourth of the total cost of this bridge project.

## A, F. $\mathbb{E},=32-144$

In Crockett County, an initial appropriation of $\$ 28,444.31$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Mngineer through the Construction Division on State Highway No. 27, F.A.P. No. 619mF for a distance of 0.321 miles, for the construction of Bridge over Pecos between Crockett and Pecos Counties con sisting of 1 w 150 steel span with Steel Imeam and concrete deck girder approach spans;concrete piers, bents, piling and abutments and earth roadway approaches, on condition that said county will furnish \$14,222.16 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 cost of improvement exceed the fore going estimate Crockett County shall furnish its proportionate share of the additional cost. This appropriation is based upon Crockett County's share being onemthird of onewhalf of the total cost of this bridge project.

In Crockett County, an initial appropriation of \$2,361.29 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division of State Highway No. 99, S.P. No. 903 D , extending from the Pecos River to the Crane County Line, a distance of 0.855 miles , for the construction of Grading and Drainage structures, on condition that such rightmofmay as may be rem quired shall be furnished free of charge. Inasmuch as appropriations for fencing and the construction of one cattle pass structure are conw tained in both Minutes 5343 and 5375 , it is ordered that the emount allotted in Minute No, 5375 be allowed to govern. All other provisions of these Minutes are to remain in full force and effect.
A. F. $\mathrm{F}_{\mathrm{m}}=\mathbf{3 2 m - 1 4 6}$

In Dailas County an initial appropriation of $\$ 5,316,70$ State Funde is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 14, from Hutchins to Ellis County Line, a distance of 6.85 miles for ThreemTenths Gallon Seal Coat. This appropriation being made for Betternent Work Job No. Kallomen and without rightmofway requirements.

In Dallas County an initial appropriation of \$2,587.44 State Funds is hereby mede to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 14 near Dallasmilis County Line for redecking 148 ft . bridge over relief slough to Tenmile Creek. This appropriation being made for Betterment Work, Job No. M-18m-2 and without rightmofmay requirements.
A. F. E. -32 - 148

In Dallas County an initial appropriation of $\$ 6,209.28$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40 from Denton-Dallas County Line to 1,20 mile south of Farmers Branch, a disw tance of 8.00 miles for Threerlenths Gallon Seal Coat. This appropriation being reade for Betterment Work, Job No. Mb18-X-2 and without rightmofmay requirements.


In Dailas County an initial appropriation of \$1,450.00 State Funds is hereby made to be expended under the direction of the State Highway Higineer through the Maintenance Division on State Highway No. 114, from Intersection with Highway No. 1 West, a distance of 14.50 miles for sodding slopes. This appropriation being made for Betberment Work, Job No. $\mathrm{Mm}-18 \mathrm{Fm} 3$ and without rightmofmay requirements.
A. $\mathrm{F}_{0} \mathrm{E}_{2}-32 \mathrm{~m} 153$

In Dallas County an initial appropriation of $\$ 9,927.12$ State Funds is hereby made to be expended under the direction of $t$ he State Highway Engineer through the Maintenance Division on State Highway No. I from Garland to DallasmRockwall County Line, a distence of 7.303 miles for Simgle Bituminous Surface Trearment. This appropriation being made for Betterment Work, Job No. M-18wniz and without right-of-way requirements $A_{0} \mathbb{F}_{0} E_{0}=32-150$

In Dailas County an initial appropriation of $\$ 5,467.67$ Stete Funds is hereby made to be expended under the direction of $t$ he State Highwey \#ngineer through the Maintenance Division on State Highway No. 15 , from East City Limits of Dallas East, a distance of 6.34 miles for Threowtenths Galion Seal Coatt This appropriation being made for Betterment Mork, Job No. $\mathbb{M}-18 m \mathrm{~T}-2$ and without rightmofmay requirements.

A, F, ELe-32m151
In Dallag County an initial appropriation of $\$ 1,050.00$ State Munds is hereby made to be expended under the direction of the State $H_{i g h w a y ~}$ Engineer through the Maintenance Division on State $H_{i}$ ghway No. 15 mA from Dallas City Limits Eest to Intersection with $H_{i}$ ghway \#15, a distance of 10.50 miles for soding slopes. This appropriation being made for Betterment Work, Job No. Mm-18-D 3 and without rightmofmay requirements.
$\xrightarrow{A_{0} F_{2} E_{0}-32 m 152}$

In Denton County an initial appropriation of \$25,56\%.31 State Fonds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40 \& No. 10; this appropriation being made for Betterment Work, Job No. Mmi8mma for replacing $40^{\circ}$ structure on Hy. \#40 near north line of Denton County. replacing $180^{\circ}$ structure on Hry. \#10 between Denton and Ft. Worth, and replacing $300^{\circ}$ structure on Wwy. \#40 North of City of Denton With creosoted piling, steel ImBeame and concrete floor structures. This appropriation is made without rightiofimay requirements.
A. F. ${ }^{\text {In }}=320154$

In Denton County, the following initial appropriations are made for paying for onemhalif of the cost of the following underpasses on $H_{1}$ ghways 40 and 10, in Denton County:

| Location | Cost | Railway Company's Share | Statel Share |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |
| Denton | 19,000 | 9,500 | 9,500 |
| Near Denton | 20,000 | 10,000 | 10,000 |
| Near Aubrey | 12,000 | 6,000 | 6,000 |

This appropriation is made contingent upon the Toxas and Pacific $\mathrm{R}_{\text {ailway }}$ contributing one-half of the cost, and that the appropriation as made shall not exceed onemalf of the actual cost of the construction of these underpasses.
A. $F_{8} E_{0}-32-155$

County
In DeWitt, /an initial appropriation of $\$ 35,165.00$ State Iunds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 72, S.P. $735 \mathrm{~m} \& \mathrm{D}$, extending from the Hast line of Road Diatrict No. 7 through Yorktown to Smith Oreek, a distance of 11.365 miles , for the constructiop of $1^{11}$ Two Course Limestone Rock Asphalt Wearing Surface, on condition that when funds become available, DeWitt County shell relmburse the $\mathrm{S}_{\mathrm{t}}$ atp Highway Department to the estent of onemalf the actual cost of conm struction.
A. $F_{s} \mathbb{F}_{0}=32=156$

In ㅍilis County an initial appropriation of $\$ 9,305.10$ State Frunds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 34, from Midlothian North a distance of 5.00 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. M-18-V-2 and without right-ofmay requirements as project on thmporary location.
A.F.E. $=320157$

In 贸lis County an initial appropriation of $\$ 1,960.00$ State Funds is hereby made to be expended under the direction of the $\mathrm{S}_{+}$ate $\mathrm{H}_{\mathrm{i}}$ ghway Engineer through the Maintenance Division on State Highway No. 6, from Dallasmilis County Line to Forreston, distance of 19.60 miles for sodding slopes. This appropriation being made for Betterment Work, Job No. $\mathrm{M}-\mathrm{I} \mathrm{B}-\mathrm{Cm}$ and without right-of-way requirements.
A. $F_{2} E_{2}=32-158$

In Ellis County it is ordered by the Commission that Minute \#5212 dated December 12th. 1931 be amended to read as follows:
"In 烈lis County the total estimated cost of construction of gradin and drainage atructures on State $\mathrm{H}_{\mathrm{i}} \mathrm{ghway}$ No. 34, F.A.P. 385 ma and S.P. 754m A extending from junction with Highway No. 14 at Mnnis to the north line of Road District No. 3 near Ray, a distance of 7.589 miles is $\$ 51,341.54$ of which the State Highway Department is to furnish two third of the cost and Ellis County onemthird of the total cost. Hilis County having bonds to cover its share but no cash available at this $t$ ime for that purpose, the State $H_{i}$ ghway Department. Will proceed with the conm struction of the greding and drainage structures on this project with the understanding and agreement on the part of the said county that it will pay over to the State Highway Department its share of such con struction in cash as and then the same is available for this purposes. that neither said bonds nor their proceedsbe directed to any other use or purpose."

In E11 is County it is ordered by the Commission that Minute \#5213 dated December 12, 1931, be amended to reed as follows:
"In EII is County the total estimated cost of construction of the ponding and jetting on State Highway No. 14, FoA.P. 179-Reop and S.P. 183 extending from the South City Limits of Finis to a point threem fourth of a mile south of Grove Creek, a distance of 2.750 miles, is $\$ 2,220.80$ of which the State Highway Dopartment is to furnish twom thirds of the cost and Ellis County onemthird of the total cost. Eilis County having bonds to cover its share but no cash available at this time for that purpose, the State Highway Department will proceed with the construction of the greding and drainage structures on this project with the understanding and agreement on the part of said county that it will pay over to theState $H_{i g h w a y ~ D e p a r t m e n t ~ i t s ~ a h a r e ~ o f ~ s u c h ~ c o n s t r u o m ~}^{\text {m }}$ tion in cash as and when the same is available for this purpose, the county agreeing that neither bonds nor proceeds of same will be directed to any other use, but proceeds to be anolied to County's share of this cost, as soon as bonds can be disposed of.

In Erath County an initial appropriation of $\$ 69,824.13$ State Funds is hereby made to be expended under the direction of the State $H_{i}$ ghway Engineer through the Maintenance Division on State $H_{i c h}$ (eay No. 10 from Hood County Line to Comanche County Line, a distance of 31.117 miles for Double Bituminous Surface Treatment. This appropriation belng made for Betterment Work, Job No. M-2 $-1-4$ and on condition that said county wibl furnish guch rightmof-way as may be required to be not less than $100 \mathrm{ft}_{\mathrm{o}}$ in width, fencing to be done by the County.

## March 2, 1932

In Ereestone County, an initial appropriation of \$64,674n01 State and Federal Funds is hereby mede to be expended under the direction of the State $\mathrm{H}_{\mathrm{i}} \mathrm{ghway}$ Ingineer through the Construction Division on State Highm way No. 14, F.A.P. No, $463-B$, extending from the Navarro County Line to the Limestone County Lines, a distance of 3.778 miles, for the construction of Concrete Pavement, on the condition that, when funds are available, Freestone County shall reipburse the State Highway Department to the extent of onewthird the actual cost of constructing Units I and II, inm cluding the cost of sand bubegrade treatment authorized in Minute \#5187.


In Hardin County an initial appropriation of $\$ 4,874.13$ State Funds is hereby made to be expended under the direction of the State $H_{i g h w a y}$ Emgineer through the Maintenance Division on State Highway No. 8 from Silsbee to Neches River, a net distance of 4,793 mil es for Three-Tenths Gallon $S_{e}$ Cl Coat. This appropriation being made for Betterment Work, Job No. $\ln -12 m \mathrm{X}-4$ and without right-of-way requirements.

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\text { A. } F_{0} E_{0}=320173
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In Hardin County an initial appropriation of $\$ 2,785,00$ State Funds
is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 8 from intersection of Highways \#8 and \#40 to Jefferson County Line a distance of 2.738 miles for Threemtenth Gailon Seal Coat. This appropriation being made for Betterment Work, Job No. M-12w We 4 and without rightmof-way requirements.

A. F. $\mathrm{E}_{\mathrm{E}}-320.174$

In Hardin County an initial appropriation of $\$ 12,820.99$ State Fund is hereby made to expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40 from Kountze to Tyler County Line, a distance of 12.607 miles for Threewtenths Gallon Seal Coat. This approprdation being made for Betterment Work, Sob No. $\mathrm{M}-12 \mathrm{~m}-4$ and without right-of-way requirements.
A. F. F. $=32-175$

It is ordered by the Commission that no payment be made on the clai of $J_{0}$. D. George for additional compensation on F.A.P. $514-C$, Herris County, $\mathrm{H}_{\mathrm{i}}$ ghway \#35, inasmuch as Mr . George has submitted no evidence to substantiate his claim that the measurements made by the Remident Engineer were incorrect.

In Harrison County an initial appropriation of $\$ 17,383.67$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Diviaion on State Highway No. 8 from Harrisonmpanola County Iine northwest to Roseborough Springs Road, a distance of 7.766 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. M $-10 \mathrm{~N}=6$ and without righteofeway requirements as 100 ft . right-of-way has al ready been furnished.

## $A_{0} F_{e} \mathbb{E}_{8}-32-176$

In Harrison and Upshur Counties the State Highway Hegineer is authorized to prepare plans and advertise for bids for the construction of grading and dreinage structures on State Highway 155 from Harleton, approximately 10 miles west of Marshall, a distance of approximately 20 miles , on condition that Harrison and Upshar Counties will furnish not less than 100 ft . rightmofmey on locntion approved by the State Highway Engineer, and on further condition that work will not be begun until the rightmofmay is actually obtained. This will carry Enit No. I to Cypress Creek approximately 18 miles west of Gilmer. Let the project from Cypress to Gilmer go over to a later date.

In Hood County an initial appropriation of $\$ 9,523.98$ State Funds is hereby mede to be expended under the direction of the Stete Highwey Engineer through the Maintenance Division on State Highwey No. 10 from Granbury across Brazos River to remconnect with Highway No. 10 a distance of 1.241 mile for Gravel base and Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. Nmamma and without right-of-way requirements as 100 ft . right-of-way has already been furnished.

## A. $\mathrm{F}_{5} \mathrm{I}_{\mathrm{I}},-32-177$

In Houston County it is ordered by the Cormiesion that Minute \#5168, dated December 2, 1931 be amended to read as collows:
"In Houston County the total estimated cost of constraction of conm crete pevement on Highway No. 2l, FaA.P. 499w, extending from Crockett Northeast to the north line of Rpad District No. 33 a distance of 8.525 miles being $\$ 152,448.85$; of which the State Highway Department is to furm pish twomthirds of the cost and Houston County onemthird of the cost not to exceed $\$ 7,000.00$ per mibe. Houbton County having bonds to cover its phare but no cash availeble at this time for that purpose the State Highm way Department will proceed with the construction of the concrete pavemen on this project with the understanding and agreement on the part of said County that it will pay over to the Highway Department its share of the cost of such construction in caseas and when the seme is availelrie for that purpose; that either said bonds nor the proceeds thereof be directed to eny other use or purpose.

March 2, 1932
Houston County it is ordered by the Commission that Minute \#5194 dated December 3rd. 1931 be amended to read as follows:
"In Houston County the total estimated cost of construction of cone crete pevement on State Highway No. 19 F.A.P. 485 m and S.P. 631 m , exm tending from Crockett to a point 2 miles north of Latexo, a distance of 7.020 miles being $\$ 116,949.25$; of which the State Highwey Department is to furnish twouthirds of the cost and Houston County onenthird of the totha cost not to exceed $\$ 7,000,00$ per mile. Houston County having bonds to cover its share but no cash available at this time for that purpose, the State Highway Department will proceed with the construction of this concrete pavement with the understanding and agreement on the part of the said county that it will pay over to the State Highway Department its share of such construction in cash as and when the same is available for that piupose, that neither sald bonds or proceeds of seme be directed to any other use or purpose.

It is ordered by the Commission that Minute \#5389 authorizing an expenditure of ${ }^{2} 3,649.65$ State Funds to cover the cost of grading and drainage structures between the end of S.P. 925 m , and $t$ he present road provided Hutchinson County will furnish $\$ 1,824.82$ towards the cost of this work be cancelled inasmuch as it is desired to do this work under the direction of the Construction Division.

In Irion County an initial appropriation of $\$ 399.38$ State Funds is hereby made to be expended under the direction of the State Highway engineer through the Maintenance Division on State $\mathrm{H}_{\mathrm{ig}}$ gway No. 163 , from intersection with Highway \#99 in Barnhart to Irion Crockett County Line a distance of 3.55 miles for roadway maintenance for balance of fiscal year ending August 31 at., 1932, and the State Highway Hngineer is in structed to take this section of toad over for maintenance inasmuch as all conditions imposed in this designation have been complied with. This appropriation being made for General Mai ntenance Budget.
A. Fo $E .=32-178$

In Irion County, it is ordered by the Commission that Minute \#51\% be amended to provide that from a point on $H_{i g h w a y ~ \# 99 ~ t o ~ t h e ~ t o w n ~ o f ~}^{\text {g }}$ Sherwood, heretofore designated, shall be located and constructed by Irion County, on the condition that the State Highway Department will construct the bridge across Spring Creek; with the understanding and agreement with Irion County that the State Highway Department will not be required to maintain dither the road or the bridge.

In Jasper and Pyler Counties an initial appropriatiom of $\$ 991.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Deivision on State High way on State Highway No. 40 from Angel inemJasper County Line to present Maintained road in Tyler County, a distance of 1.60 mile for temporary grading and surfacing of a connection to Neches River Bridge. This appropriation being made for Betterment Work, Job No. NollmJu and withe out rightmofaway requirements.

## A. Fe $E_{e} \rightarrow 32 \mathrm{~m} 179$

In Jefferson County an initial appropriation of $\$ 898.80$ State Funds is hereby made to be expended under the direction of the State Highwey Engineer through the Maintenance Division on State Highwey No. 87 at Port Arthur for cleaning and painting Taylor's Bayou Bridge. This appropriem tion being made for Betterment Work, Job No. M-12min 5 and without rightof way requirements.
A. $F_{2}$ He $_{2}=32-180$

In Jefforson County an initial appropriation of $\$ 14,598.12$ State Funds is hereby made to be expended under the direction of the State Highway Fngineer through theMrimntenance Division on State Highway No. 3, from 0.33 Mile Eest of Liberty County Iine to Amelia a distance of 15.20 miles for Threewtenths Gallon Seal Coat. This appropriation being made for Betterment Work, Job No. $k$ m $12 \mathrm{R}^{-4}$ and without rightmofmay requirem ments
A. F. W. $-32-181$

In Jefferson \& Orange Counties an initial appropriation of $\$ 4,892.04$ State Funds is hereby made to be expended under the direction of the State Highway Higineer through the Meintenance Division on State High way No. 3 at OrangemJefferson County Line for cleaning and painting Neches River Bridge. This appropriation being made for Betterment Work, Job No. Kan $12 \mathrm{~m}-5$ and without rightmofmay requirenents.
$A_{0} H_{2} \mathbb{E}_{2}-32{ }_{2} 182$
In Jim Wella County an initial appropriation of $\$ 14,705.24$ State Funds is hereby made to be expended under the direction of the State Highway Higineer through the Mentenance Division on State Highway No. 12 between Nueces River and San Fernando Creek; a net distance of 18,00 miles for widening shoulders and ditches. This appropriation being made for Betterment Work Job No. $\sin 16 \mathrm{G}=3$ and on condition that said county will furnish such rightmofmway as may be required to be not lesa than 100 ft . in width, fencing to be done by the County.
A. F. FI $_{2}-32-183$

It is ordered by the Commission that the action on S.P. 931 . $\mathrm{F}_{\text {, }}$ Highavay No. 145, Jim Welle County of Division Engineer T. W. Bailey in acceptin contract from the contractors, Heuermann and Milier on March 9, 1931 is hereby approved as of that date.

In Johnson County an initial appropriation of \$2,750.44 State Funds Is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 68 from SomervelleJohnson County Line Hast, a distance of 1.04 mile for Double Bituminous Surface Treatment. This appropriation being mede for Betternent Work, Job No. Mmancu and without rightmof-way requirements as project not on permenent location.
A. F $H_{0}=32-184$

In Jones County an initial appropriation of $\$ 35,232.04$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 83, from ShackelfordmJoner County Line to JonegmFisher County Line, a distance of 31.70 miles for widening shoulders and ditches. This appropriation being made for Betterment Work, Job No. Mow Im4 and on condition that said County will furnish such rightmof-way as may be required to be not leas than 100 ft . in width, fencing to be done by the County.
A. F $_{2}$ F $_{2}=32-185$

In Karnes County an initial appropriation of $\$ 16,117.50$ State Funde is hereby made to be expended under the direction of the State Highway Engineer through the Mei ntenance Ditision on State Highway No. 16 from BeemKarnes County Line to 5.3 Miles northwest of Karnes City, a distance of 18.93 miles for Threemtenths Gallon Seal Coat. This appropriation being made for Betterment Work, Job No. Mm13-Hw 4 and without rightmofe way requirements.

## A. F. 표 -320186

It is ordered by the Commission that Minute No. 4595, dated August 1s 1931, which allote funds for the construction of base and surfacd courses on State Profects 788m, B. C, \& D, Highway No. 72, extending from the De Witt County Iine to Kenedy, in Karnes County, be amended to prom vide that the type of surfacing shall be "I" Two Course Iimestone Rock Agphalt Wearing Surfege."

In Kimble County an initial appropriation of $\$ 17,332.34$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 27 from Sutton-Kimble County Line to 6.52 miles east to a point 1.6 mile east of Roosevelt and the approaches to Buck Hollow and Copperas Creek Bridges a net distance of 6.97 miles, for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Joib No. Nurnam 3 and on condition that said county will furnish such rightmof-way as may be required to be not less than 80 ft . in width, from the Sutton-Kimble County Ine to the approaches to the Llano River Bridge and 100 ft. right ofmay on the approaches to the Llano River, Buck Hollow and Copperas Creek Bridges.

## A. $\mathbb{F}_{4} E=32 \times 187$

In Lampasas County on State Highway \#66 the State Highway Engineer is authorized to prepare plans and advertise for bids for the constructiop of Unit I, and to enter into an agreement with the Santa Fe Railroad for an overhead crossing near Lampasas; the condition of this order being that Lampasas County will furnish necessary rightmofoway, to be not leas than 100 ft . as a part of their contribution for Unit I, and will, in addition, furnish such equipment as they have avallable for construction of the grade.

In Levaca County, Minute \#3924 is hereby mended to provide for an increase in the State's participation of $\$ 2984.56$, making a total of $\$ 11,984.56$; this to be fifty percent of the cost of the construction of a highway into the tow of Sweethome as provided in said minute.
A. ․․ 포o-32-188

In Leon County, since the County has been unable to dispose of its bonds at a reasonable price, and since conditions require the immediate construction of these important projects, the State Highway Department agrees to proceed with construction of Concrete Pavement on Federal projectis numbered 453m and 582m, extending from a point onewhalf mile east of Buffalo to a point twomiles southwest of the T. \& B. V. Rail road, a distance of 13.448 miles, on Highway 43 , the estimated cost of which is $\$ 257,356.73$ of which expenditure the State Highway Department is to pay twomthirds and Leon County is to pay onemthird the actual cost of construction, with the understanding and agreement on the part of said County that the $\$ 300.000 .00$ County bonds in escrow be applicable to all construction on Highway 43 in Leon County, and with the further undexw standing and agreement that Leon County shell convert said bonds into cask, if requested by the State Highway Commission, and reimburse the Departm中ent with the County's onewird share of the actual construction costs. All other provisions of Minutes numbered 2053 and 3155 shall remain in full force and effect.

In Milam County an initial appropriation of $\$ 53,357.54$ State Funds is hereby made to be expended under the direction of the State Highway Pingineer through the Maintenance Division on State Highway No. 44 from fallomilam County Line South a distance of 10.00 miles for widening shoul pers and ditches and culverts, replacing concrete dip with timber struom fure, widening two narrow bridges and resurfacing F。A.P. 191. Phis appropriation boing made for Betterment Work, Job No. Mollwim 4 and on condition that said county fill furnish such rightmofmay as mey be tequired to be not less than 100 ft , in width, fencing to be done by the pounty.

## 

In lontague County an initial appropriation of $\$ 2,862.95$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highways No. $2 \& 50$ in town of Bowie a distance of 0.43 mile for Gravel Base and Single Bituminous Surface Treatrent. This appropriation being made for getterment Work, Job No. Ma3mben and without rightmof-way requirements. A. F. $E_{0}-32-190$

In Montgomery County an initial appropriation of $\$ 84,000.00$ State and Federal Finds is hereby made to be expended under the direction of the State Highway Higineer through the Construction Division on State Highway No. 19, F.A.P. No. 370 mb Bo. from Conroe to Spring Creek, a dise tance of one mile for the construction of a bridge and approaches across San Jacinto River, on condition that gaid county will furnish rightimofe way as may be required fencing to be done by the County.

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\text { A. } F \cdot F_{0}-32-191
$$

In Lioscomb County aince the County has been unable to dispose of its bonds for Highway No. 117 at a reasonable price, and since conditions require the immediate improvement of this Highway, the State Highway Department agrees to proceed with the construction of grading and draine age structures with the understending and agreement on the part of Lipm scomb County that the County's share of such construction will be one holf; that said county will escrow sufficient bonds to cover its prorata share of the cost, and if requested by the Highway Commission, will conm vert said bond into cash and reimburge the Highway $D_{e}$ partment with the County funds advanced; and with the further understanding and agreement that the county shall secure and fence, at its own expense, the necessary right-of-way before any work is advertised. This Minute is subject to the provisions of Minutes 1157, 1976,2203, and 3363.

In Montgomery County an initial appropriation of $\$ 21,480.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maidmenance Division on State Highway No. 10p for grading and drainage structures on 2.14 miles west of Montgomery and pravel surface on 6.65 miles of this highway, provided Montgomery County rill pay one-half of the cost of this job. This appropriation being made for Betterment Work, Job No, $\mathrm{N}-17 \mathrm{~m}$ Am 4 and on condition that seid County will furnish such righteiof-way as may be required to be not less than 400 ft . in width, fencing to be done by the County.
A. $F_{6} \mathbb{E}_{8}=32 \mathrm{~N}_{1} 192$

In Montemery County an initial appropriation of $\$ 16,081.85$ State Funds is hereby made to be expended under the direction of the State Highway Ingineer through the Maintenance Division on State Highway No. 19 from Conroe to Willis, a distance of 9.00 miles for $5 / 10 \mathrm{Gal}$. CutmBack Asphalt Surface Treatment. This appropriation boing made for Betterment Work, Job No. M-17w-4 and on condition that said county will furnish such right-ofway a.s may be required to be not less than 100 ft . in width, fencing to be done by the County.

## A. F. F. ${ }^{-m 3}$ 3 193

In Hecen County an initial appropriation of $\$ 5,397.86$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 9 from San PatriciomNueces County Line to West Oity Limits of Corpus Christi, a distance of 15.97 miles for roadway maintenance for fiecel year ending August 31st. 1932, and The State Highway Engineer is instructed to take this section of road over for maintenance fintil such $t$ ime as the proposed improvement of Highway No. 9 from Corpus Christi to the Nueces River Bridge shall have been constructed. This appropriation being mede for General Maintenance Budget.

## A. F. E. $-33-194$

In Nacogdoches and Shelby Counties on Highway \#76 it is ordered that the State Highway Engineer shall direct the Maintenance Department to construct 2.5 miles of grading and drainage structures in Nacogdoches County about twelve miles east of the town of Nacoddoches, and that estimate shall be furnished the Commission of the cost of making Bighway \#76 an allweather road from Nacogdoches to Center. It is further order \& that surveys be made as to the availability of local material and rem commendations as to what improvement and expenditures are necessary at this time for making this an allmeather road.

In Nueces County bids having been received for the construction of the bridge over the Nueces River on State Highways No. 98128, S.P. 886 m , between Nueces and Sen Patricio Counties the State Highway Engineer is authorized to proceed with constiruction. Nueces County's share of the cost of thds bridge project is to be advenced by the State Highway Dem partment with the understanding that when Nueces County funds are avail. able the amount advenced by the State Highway Dopartment shall be rem funded by said county. This Minute is supplementary to Minute No. 4843 dated Soptember 23rd., 1931 which provides that Nueces County's share of the cost of Highways 9 and 128, including the bridge over Nueces River shall be \$270,000.00.

In Orenge County an initial appropriation of $\$ 1,669.20$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 87 for cleaning and painting bridges over Little Cypress Creek, Adams Bayou and Cow Bayou. This appropriation being made for Betterment Work, Job No. $M m 12 m 2 m$ and without rightmofmay requirements.
A. F. E. $-32-195$

In Orange County an initial appropriation of $\$ 3,264.38$ state Funds is hereby made to be expended under the direction of the State Highway mgineer through the Maintenance Division on State Highway No. 62 from Newton County Line to Mariceville a distance of 3.21 miles for threem tenths Gailon Seal Coat. This appropriation being made for Betterment Work, Job No. Mmizmw 4 and without rightmofmay requirements. A. Fo $E_{0}=32-196$

It is ordered by the Conmission that surveys be made on Highway \#66 from Maneral Wells, in Palo Pinto County, to Stephenville, in Erath County across the Brazos River at or near Brazos; location to be made so that it will provide for the later construction of the now bridece over the Brazos River, but for the present to use the existing structure. When right-of-way ghall have been furnished between Mineral Wells and Stephenville, authority is hereby given to prepare plans and specificatidrs it being understod that the respective counties shall furnish not less than 100 ft . righteofmway, on location to be approved by the State Highway Engineer between the above designated points. When plans have been completed, authority is given to advertise for bids for Unit I conm struction.

It is ordered by the Commission that a survey be made from Weathon ford in Parker County on the most direct route to Mineral Wells in Palo Pinto County end that a report be made to bhe Commission on the distance and cost of such construction.

In Pecog County an initial appropriation of $\$ 5,817.83$ State Funds is hereby made to be expended under the direction of $t$ he State Highway Engineer through the Construction Diviadon on State Highwey No. 99 S.P. No. 903 m foria distance of 0.057 mijes, for the construction of Bridge bver Pecos River between Pecos and Crockett Counties consisting of 4m5Eft Fteel ImBeam spans; concrete floors, piers, piling, bents, and abutments; and earth roadway approaches, on condition that seid county will furnish \$2,908,01 for such improvement, and such right=0fisway as may be required to be not less than 100 ft . in width, fencing to be done by the County; end the further understanding that should the cost of improvement exceed the forecoing estimate Pecos County shall furmish its proportionate share of the additional cost. This appropriation is based upon Pecos County ${ }^{\prime}$ s share being onemthird of onemblf the total cost of this bridge project.
A. $F_{0} \mathbb{E}_{2}-32-19 ?$

In Pecos County an initial appropriation of $228,444.32$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Fhgineer through the Construction Division on State High way No. Z7, F.A.P. No. 61.9 m for a distance of 0.322 miles , for the construction of Bridge over Pecos River between Pecos and Crockett Coun ties consisting of 1 ml 100 steel span with steel I-Beam and concrete deck girder approach spans; concrete piers, bents, piling and abutments and earth roadway approaches, on condition that said county will furnish $\$ 14,222.16$ for such improvement 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 improvement exceed the foregoing estimate Pecos County shall furnish its proportionate share of the additiunal cost. This appropriation is based upon Pecos County's share being onewthird of onewhalf of the total cost of this bridge project.

It is ordered by the Commission that the contract entered into bem tween this Department and J. W. Zempter Construction Company, Inc., Amarillo, Texas, to cover Single Biturninous Surface Treatment on Job No. Mumx, Highway No. 13 in Fotter County, from Amarillo west a distanc of 4.95 miles, be cancelled inasmach as rightmofway on this section of road has never been furnished as required in the minute authorizing this work.

In Pottex County, an initial appropriation of $\$ 140,871.50$ State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on Stete Highways 5 and 115, F.A.P. No. $585-B$, and S.P. No. 968 m , extending from the Canadien River northwest to the Moore County Line, a distance of 11. 402 miles , for the construction of Concrete pavement, on condition that said County will furnish $\$ 70,435.75$, and with the further understanding that should the cost of improvemant exceed the foregoing estimath, Potter County shall furnish its proportionate share of the additional cost, which is onemthird.

## A. T. F. - $32-199$

In Presidio County, an initial appropriation of $\$ 35,458.69$ State funds is hereby made to be expended under the direction of the State Highway Enginear through the Construction Division on State Highway No. 3, S.P. No. 862,A, extending from Marfa to Paisano, a distance of 11.473 miles , for the construction of grading and Drainage Structuren, on condition that said County will furnish $\$ 17,729.35$ for such inm provement and such rightmofway 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, Presidio County shall furnith its proportionate share of the additional cost, which is one third. This appropriation is subject to the provisions of Minute No. 2489, dated February 24, 1930.
A. $\mathrm{F}_{0} \mathrm{E}_{2}-32 \mathrm{~m} 200$

In Rendall County it is ordered by the Commission that the County funds required in Minute No. 5354, dated January 18, 1932, for the sum facing of Highways 9 and 33 be also applicable to surfacing on 11th. Street in the City of Canyon, extending from Highway 33 to an intersection with 4th. Street, a distance of 0.316 miles, and that this improvement be included in the award of contract for the surfacing of Highway 33. This action is taken in order to provide a complete loop connection from Highway 33 through the business district of Canyon, and is made with the understanding that the City of Canyon shall pass such ordinances and
laws as are required to regulate traffic conditions, prevent eneromeshments on the rightmofmay and to establish a minimum width between curbs of 50 feet.

## March 2, 1932

In Randall County, an initial appropriation of $\$ 115,529.92$ State and Federal funds is hereby made to be expended under the direction of the State Highway Endineer through the Construction Division on State Highm way No. 9, F.A.P. $60-\mathrm{C}$ \& F.A.P. 546nG, extending from Onnyon southeast to the Swisher County lines a distance of 16.607 miles , for the conm struction of Caliche Base Courses and Bituminous Surface Course, on condition that said County will furnish $\$ 22,000.00$ for such improvement, and with the further understanding that when additional funds become available, Rendall County shall reimburse the State Highway Department in such amount as to provide onemthird the actual cost of construstion. This appropriation is subject to the conditions of Minute No. 5354, dated January 18, 1932.

## A. F $_{t} \mathbb{E}_{2}=33_{2} 201$

In Red River County an initial appropriation of $\$ 6,434.43$ State Funds is hereby made to be expended under the direction of the State Highway Ingineer through the Maintenance Division on State Highway No. $5-\mathrm{A}$, from Annone North to intersection of Highway \#5, a diatance of 3.10 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. MolwNo 6 and without rightmofmay requirements.
A. F. ${ }^{\text {H }}=33_{2} 202$

In Reeves_County an initial eppropriation of $\$ 8,475,66$ State Prands is hereby made to be expended under the direction of the State Highway Engineer through theMaintenance Division on State Highway No. I from 4.9 miles west of Tyyah to 4.5 miles east of Toyah a distance of 9.10 miles for Threemtenth gallon Seal Coat. This appropriation beine made for Betterment Work, Job No. Mamou3 and without rightmofmay requirem ments.
A. $\mathrm{F}_{\mathrm{e}} \mathrm{F}_{2}=32 \mathrm{ZaO3}$

In Robortson County an initial appropriation of $\$ 11,998.54$ State Funds is hereby made to be expended under the direation of the State Highway Ingineer through the Maintenance Division on State Highway No. 6 from Hammond to Falls County Line, a distance of 7.00 miles for $5 / 10$ Gallon Cutmback Asphelt Surface Treatment. This appropriation being made for Betterment Work, Job No. $\mathrm{N}-17-\mathrm{Cm} 4$ and without rightmofmay requirements, as 100 ft . rightmofway has already been furnished.

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\text { A. F. E. }-32 m 204
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In Rusk County an initial appropriation of $\$ 31,308.90$ State Funds is hereby made to be expended under the direction of the State Highway Engdneer through the Maintenance Division on State Highway No. 64, from Henderson to Ruskemanola County Line, a distance of 12.60 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. Mm10mpm 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.E. 32 m 205

In Sabine County an initial appropriation of $\$ 8,510.02$ State Funds is hereby made to be expended under the direction of the State Highwey Weqineer through the Mantenance Division on State Highway No. 8 from San Augustine County Iine southward to intersection with Highway \#93, e distance of 8.10 miles for Threentenths gallon Seal Coat. This appropriation being made for Betterment Work, Job No. MallemIn and without rightmofaway requirements.

In San Augustine County an initial appropriation of $\$ 17,201.47$ State Frunds is hereby made to be expended under the diredtion of $t$ he state Highway Engineer through the Maintenance Division on State Highway No. 8 from San Augustine southeast to Sabine County Line, a distance of 9.20 mi ) ${ }^{\text {s }}$ for scarifying and rebasing short sections, placing Double Bituminous sur face Treatment on them and Seal Coat on balance of this section of road. This appropriation being made for Betterment Work, Job No. M-11Ho4 and. without rightmofmay requirements.
A. $H_{2} E_{0}-322_{2} 207$

In San Patricio County an initial appropriation of $\$ 5,915,82$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#128 from Aransas River to North City Limits of Sinton, a distance of 7.835 miles for Threeutenths Gallon Seal Coat. This appropriation being made for Betterment Work, Job, No. $\mathrm{M}-16 \mathrm{~mm} 3$ and without rightmofmay requirements.
A. $\mathrm{F}_{2} \mathrm{~F}_{2}-32 \ldots 208$

In San PatriciaCounty an Initial appropriation of $\$ 48,098.19$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway \#9, S.P. 886 G for the construction of bridge over Nueces River between Nueces and San Patricio Counties, on condition that when funds are am vailable San Patricio County shall reimburse the State Highway Departm ment to the extent of one fourth of the total cost of the bridge over Nueces River. San Patricio is to furnish such rightmof-way as may be required to be not less than 100 ft . fencing to be done by the County.
A. $\mathrm{F}_{\mathrm{o}} \mathrm{F},-32 \mathrm{~m} 209$

In San Patricio County an initial appropriation of \$7,539.19 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#128 from South City Limits of Sinton to Angelita a distance of 9.99 miles for Three-Tenths Galion Seal Coat. This appropriation being mede for Betterment Work, Job No. Mb16men and without rightmofmway reqiairements. A. F. $\mathrm{E}_{\mathrm{H}}=32 \mathrm{Z} 210$

In Son Patricio County an initial appropriation of $\$ 11,000.33$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#57 from sixmtenths mile North of Aransas Pass Lo Gregory, a distance of 9.47 miles for Single Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. Mo16mim and without rightmof. way requirements as rightmofmay has already been secured.

In San Patricio County an initial appropriation of $\$ 13,806.32$ State Funds is hereby made to be expended under the direction of the State Fighway Engineer through the Maintenance Division on Stato Highway No. $5 \%$ from Aransas Pass to Gregory a distance of 9.77 miles for widening shoulders and ditches, replacing wooden side drains using creosote timber or corrugated pipe and surfacing 3160 ft . of roadway with shell. This appropriation being made for Betterment Work, Job No. $\mathrm{N}_{\mathrm{w}} 16 \mathrm{wh} 3$ and on condition that said county will furnish ach rightmofmay as may be rew quired to be not less than 100 ft . in width, fencing to be done by the County.
A. $\mathrm{F}_{0} \mathrm{E}_{0}-32 \mathrm{~m} 212$

In Shelby County an initial appropriation of $\$ 47,315.84$ State Funds is hereby made to be expended under the direction of $t$ he State Highway Engineer through the Maintenance Division of State Highway No. 35 from Louisanam Texas State Line at Sabine River to Timpeon a distance of 24.20 miles for scarifying and rebasing short sections, placing Double Bituminous Surface Treatment on them and Seal Coat on balance of this section of road. This appropriation being made for Betterment Work, Job No. $M=11 m \mathrm{~m} 4$ and without rightmocmay requirements.

## A. $F_{\&}$ E $_{6}=32$ min

It is ordered by the Commisai on that Minute No. 5117 authorizing an expenditure of $\$ 30,914.08$ to cover the cost of widening roadway, graveling, and Double Biturainous Surface Treatment on 6.34 miles of High way No. 22 in Shelby County from Timpson tomRusk County Line conditioned on the County furmishing an additional $\$ 12,000.00$ all gravel pits and 100 ft . of right-ofmay be so amended that the $\$ 12,000.00$ County aid be not required and the appropriation of State Funds increased to \$42,914.0\%

In Smith County an initial appropriation of $\$ 19,700.00$ State Funds is hereby made to be expended under the direction of the State Highway Bngineer through the Maintenance Division on a detour for Stete Highwaya No. 31 \& 64 from Tyler to Smithogrege Cownty Line, a dis. tance of 19.70 miles for widening shoulders and ditches, regrading and additional drainage atructures, provided Smith County will place an equal amount in escrow as ald on this job. This appropriation being made for Betterment Work; Jot No. M-10-Tw 6 and on condition that said County will furnish such rightmof way as may be required to be not less than 80 ft . in width, fencing to be done by the County.
A. $F_{F} H_{o}=32214$

In Smith County, an initial appropriation of $\$ 11,423.03$ State Fond is hereby made to be expended under the direction of the State $H_{i g h w o r ~}^{\text {ig }}$ Engineer through the Construction Division on State Highway No. 15 , S.P. No. 386, extending from the $V_{a n}$ Zandt, County Line east, a distance of 0.568 miles, for the construction of Concrete Pavement, on condition that when funds become available, Smith County shall reimburse the State Highway Department to the extent of onemird the actual cost of conm struction.

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\text { A } F_{0} H_{0}-32-215
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In Smith \& Von Zondt Counties, an initial appropriation of \$2,388. 10 State funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 64 at Smith Van Zandt County $L_{i n}$ a distence of 650 ft . for building approaches to New Neches River Bridge and tearing out detour bridge. This appropriation being made for Betterment Work, Job No. Mulanse and on condition that said county will furnish guch right-of-way as may be required to be not less than 100 ft . in width, fencing to be done by the County.

In Somervell County an initial appropriation of $\$ 10,428.73$ State Frunds is hereby made to be expended under the direction of the State Highway Mngineer throuth the Maintenance Division on State Highway \#144 from Glen Rose to Bosque County Line, a distance of 6.26 miles for surm facing with gravel. This appropriation being made for Betterment Work, Job No. $\mathrm{Mm}-\mathrm{m} 4$ and without rightmof-way requirements as 100 ft . rightm ofwey has already been furnished.

## A. $F_{6} \mathbb{E}_{0}-33_{m} 217$

In Stary County an initial appropriation of $\$ 6,307.93$ State Funds is hereby made to be expended under the direction of the State $\mathrm{H}_{\mathrm{i}} \mathrm{ghway}$ Engineer through the Maintenance Division on State Highway No. 4 , from Rio Grande City to StarmHidalgo County Line, a distance of 17.11 miles for Hiverenths Gellon Road Oil Seal Doat. This appropriation being made for Betterment Work, Job No. Mol $m \mathrm{~mm}$ and without rightmofmay requirements.
A. F. $\mathbb{I}_{2}=32=218$

In Stephons County an initial appropriation of $\$ 19,549,64$ State Funds is hereby made to be expended under the direction of the State Highway Ingineer through the Maintenance Division on State Highway \#157 from Breckenridge north to StephensmThrockmorton County Line, a distance of 16.83 miles for Threemenths Gallon Seal Coat. This appropriation teing made $f$ or Betterment Work, Job No. N-8mm 4 and without rightmofmay requirements.

## A, $\mathrm{F}_{\mathrm{e}} \mathrm{F}_{\mathrm{e}}=3 \mathrm{O}_{-219}$

In Stophens County an initial appropriation of $\$ 20,630.02$ State Funde is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#67 from intersection with $H_{\text {wy }}$. \#1 $m \mathrm{~A}, 2.64 \mathrm{Miles}$ east of Brechenrifge north to Stephengmoung County Line, a distance of 17.76 miles for Threewtenth Gallon Seal Coat. This appropriation being made for Betterment Work, Sob No. M-8mGe4 and without rightmof-way requirements.

In Titus \& Camp Counties an initial appropriation of $\$ 25,687.20$ State Funds is hereby made to be expended under the direction of the State Highway Ingineer through the Maintenance Division on State Highm way No. 65 from Mt. Pleasant south to Pittsburgh, a distance of 11.00 miles for Double Bituminous Surface Treatment. This appropriation being made for Betterment Work, Job No. Mm1-Pm 6 and without rightmofwan requirements as 100 ft . rightwofmay has already been furnished.

In Trinity County an initial appropriation of $\$ 11,988.98$, State Funds is hereby made to be expended under the direction of the State Highway Engineer thro ugh the Maintenance Division on State, Highway. \#19, between Trinity River and Houston County Linedfor widen ng shoulderis and ditches. This appropriation being made for Betterment Work, Job No. M-11m K -4 and on condition that said county will furnish such rightm of-way as may be required to be not less than 80ft. in width, fencing to be done by the County.

## A. F. $\mathbb{E}_{0}-32-221$

It is ordered by the Comission that the contract tentatively am warded to Brown and Root on October 20, 1931, in Minute No. 4999 for the construction of the grading, drainage structures and caliche base courses on State Highway No. 137 from McComey to the Crane County Line a distance of 6.45 miles S.P. 909 m , be cancelled and that the contractor be so notified. Cancellation of this contract is necessary for the reason that Upton County has failed to place in escrom its $\$ 15,000,00$ of County funds as set forth in Minute No. 5055. .

In Val Verde County an initial appropriation of $\$ 1,735.80$ State Funds is hereby made to be expended under the direction of the State $H_{i}$ ghway $E_{\text {mgineer through the Maintenance Division on State Highway No. 3, from }}$ intersection of Hwys. \#3 and \#30 north of Del Rio to the Devils River a distance of 6.64 miles for oiling and mealing. This appropriation being made for Betterment Work, Job No. No15mBu 4 and without rightmof-way rem quirements.

## A. $F_{0} \mathbb{I}_{2}-32=222$

In Val Verde County an initial appropriation of $\$ 1,791.00$ State Funds is hereby made to be expended under the direction of the State Highway Hingineer through the Maintenance Division on State Eighway \#3, a distance of 460 ft . for cleaning and repainting the Pecos River Bridge This appropriation being made for Betterment Work; Job No. M-15mD-4 and without rightmof-wey requirements,
A. F. $\operatorname{En}+32-223$

In Val Verde County an initiel appropriation of \$3,092.76 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 Comstock East a distance of 11.92 miles for Oiling and Mealing. This appropriation being made for Betterment Work, Job No. Moisman 4 and without rightwofmay requirements.

$$
A_{0} F_{0} E_{0}-32=224
$$

It is ordered by the Commission that payment of $\$ 190.22$ be mede to Dexter Construction Compeny, to cover the cost of expansion joint fillers used on FisA.E. 363 EH , Unit II, Highway No. 15, Van Zandt, County, payment for which was not made during construction. Appropriation in the above amount is hereby made for $t$ he purpose of making this payment.
A. $\mathrm{F}_{8} \mathrm{E}_{-}-32-2 \mathrm{~L} 25$

In Van Zandt County, an initial appropriation of $\$ 149,524.34$ State and Federal Fiunds is hereby made to be expended under the direction of the State Highway Engineer throuch the construction Division on State Highway No. 15 F.A.P. No. 363 D and S.P. No. 496 C , extending from the Smith County Line to Grand Saline, a distance of 7.250 miles, for the construction of Conargte Pavenent on condition that when funds become available, Van Zandt County shall reimbuase the State Highway Department to the extent of one-third the actual cost of construdtion. This apm propriation is subject to the providions of Minute No. 1930, dated Sept. 17th. 1929.

In Wailer County an initial Appropriation of $\$ 4,080.23$ State Funds is hereby made to be expended under the direction of $t$ he State Highway Engineer through the Maintenance Division on State Highway No. 20 from Brazos River Rast, a net distance of 1.947 Mile for Dable Bituminous Surface Treatment. This appropriation being mede for Betterment Work, Job No. Mol2-Uu4 and without rightmof-way requirenents, as $100 \mathrm{ft}_{\text {. }}$ rightmof-way has already been furnishod.

$$
A_{8} F_{2} E_{m}=32 m_{2} 27
$$

In Ward County an initial appropriation of $\$ 7,165.45$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 82 from Morahans to Winkler County Line a distance of 7.288 miles for Threem tenths Gallon Seal Coat. This appropriation being made for Betterront Work, Job No. M-6mSm3 and without rightmof wey requirenents as 100 ft . rightmof-way has already been furnishod.
A. $\mathrm{F}_{2} \mathrm{H}_{2}-32 \mathrm{n} 228$

In Wharton County an initial appropriation of $\$ 109,745.55$ State Funds is hereby made to be expended under the direction of the State Highway Hingineer through the Construction Division on State Highway No. 71 S.P. No. 945-A, extending from $\mathbb{Z} 1$ Campo to the Colorado County Line, a distance of 14.971 miles, for the construction of Concrete Pavem ment, on condition that said County will furnish $\$ 109,745.55$ for such improvement, and with the further understanding that should the cost of improvement exceed the $f$ oregoing estimate Wharton County shall furnis. its proportionate shareof the additional cost, which is onewhelf.
A. ت. E. $x=32 m 229$

5621

In Williamson County an initial appropriation of $\$ 8,925.00$ State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#2an from Taylor north a distance of 8.00 miles for widening pavement and heavy surface patching. This appropriation being made for Betterment Work, Job No. N-14mH-5 and without rightmof-way requirements.

## A. H. H. -23 m 232

In Winkier County an initial appropriation of $\$ 15,551.60$ State Funde is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway \#82 from Kermit to Kard County Line a distance of 15.818 miles f or Threem tenths gallon seal coat. This appropriation being made for Betterment Work, Job No. Ma6mR3 and without rightmofway requirements as 100 ft . rightmof=way bas already been furnished.


It is ordered by the Commission 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 opecial bridge projectas

| County | Project Hiry. <br> No. No. | Crossing | Engineering Appropriation |
| :---: | :---: | :---: | :---: |
| Travis | 20 | Williamson Creek | \$ 550.00 |
| Burnet |  | Colorado River | 1,200,00 |
| Bell | 36 | Leon Rivar | 900.00 |
| Gal veston | 124 | Intracoastal Canal | 900.00 |
| Jefferson | 87 | Intracoastal Canal | 900.00 |
| Bell | $\mathrm{Fm}_{3} 40$ Rev 2 | Deer, Big mim \& Little mil | Criks 400.00 |
| Cherokee) |  |  | (400.00 |
| Houston) |  | Neches River | (400.00 |
| Fisher | F.A.F.96_HO.70 | D.M. Fork of Brazos River | 800.00 |
| Hemphill | F158 D 4 | Big Timber Creek | 200.00 |
| Hemphill | F_45_Ro. 4 | Washita River | 300.00 |
| McLennan | Faleno. 6 | Tehuacana Creek | 300.00 |
| Reeves | F 408 Br B | Large Structures | 300.00 |
| Stonewall | 5.855 F 4 | D. M Fork of Brazos $\mathrm{R}_{3}$ | 800.00 |
| Stonewall | S.m54 J 4 | Selt Fork of Brazos R. | 800.00 |
| Delta) |  |  | (500.00 |
| Lamar) | 24 | Sulphur River | (500.00 |
|  |  | $A_{0} F_{e} E_{0}-32 m$ |  |
| 5628 | On the follow tion, and it havin avallable, it is as shwon below, or ment of the condit Department. | g projects, bide having be developed that comnty fund ered by the Commission tha much thereof as may be no ns of this minute, be advan | recelved for co are not immediat the county fund ed before the d by the State |



This action is taken because of the importance of the immediate cone struction of these projects, and is authorized on the condition that the counties affected will execute escrow papers in the amounts required above, and that the funds so escrowed will become tamediately available to the state when conditions permit, it being understood that each County's share is to be onemithird the actual construction cost. The appropriation for construction in Van Zandt County is subject to the further condition that the County thall furnish and fence such right-ofmwy as may be required. In Van Zandt County portion of. County funds escrowed in Security Trust Company, Austin, which funds are not available. County has portion of funds in cash in local bank.

$$
A_{2} F_{0} E_{0}-33_{m} 238
$$

It is ordered by the Commission that a special appropriation of funds be made to cover the cost of completing the location surveys and preparation of P. S. \& E. for Unit I Construction on the following projects in Tarrant, Uvalde, and McLennan Counties, as the original appropriation for each is practically exhausted and the proposed work incomplete:

| HWY. | $\begin{gathered} \text { PROJEOT } \\ \text { NO. } \end{gathered}$ | LIMITS | MI. |  | APPROP. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 34 | S.P.95800 | Mansfield to Johnson County Iine | 1.387 | \$ | 300.00 |
| 4 | S.P.986m | Uvalde to Silver Mine Pass | 19.772 |  | $1,000.00$ |
| 4 | S. $P_{*} 986 \mathrm{~m}$ | Silver Mine Pass to Real County Line | 11.317 |  | 570.00 |
| 2 | F.A.P.614-B | Feils County Line to 2 miles north Bruceville | 3.612 |  | 350.00 |

## A. Fe $E_{0}=32=239$

It is ordered by the Commission that the State Highway Engineer be authorized to negotiate with the Texas Pacific Railway Company for the construction of an underpass for Highway No. 40 , near Denton, an underpass for Highway No. 10 near Denton and an underpass for Highwey No. 10 near Aubrey, and is further autherized to enter into an acyeem ment on behalf of the State for the construction of the three underm passes as provided for in Minute No. 5521, provided the Railroed Como pany will pay one half the cost.

The State Highway Engineer is authorized to employ an Engineer in the Construction Division to have general supervision of the construct. ion of asphalt surfaces and their bases at a salary of $\$ 350.00$ per month, his salary and travelling expenses to be prorated to the projects on which he works. (T. (DAViS)
mad.
An appropriation in the amount of $\$ 8,000.00$ is hereby/to cover the cost of a division warehouse and shop building and an appropriation in the amount of $\$ 12,000.00$ to cover the cost of an office building at Amarillo for Division No. 4.
A. $\boldsymbol{F}_{2} E=32=240$

An eppropriation in the amount of $\$ 4,500.00$ is hereby made to crem dited to the General Maintenance Budget of Division No. 14 because of extraordinary heavy maintenance necessary on Highways No. 2, 29 and 71 near Austin.

## A. $\mathrm{F}_{\mathrm{E}} \mathrm{E}_{\mathrm{E}}=32-241$

It is moved by the State Highway Comnission that an appropriation of $\$ 1,962.41$ be made to cover the purchase of the following equipment from the Guif Tractor \& Equipment Company of Houston, Ehis firm being the lowest bidder of the same:

I Model "30" Crawler Type Caterpillar Tractor, approx. 30 H.P. F.O.B. Tyler, Texas

$$
\begin{array}{lr}
\text { Iist Frice } & \$ 2,257.76 \\
\text { Discount } & 37.85 \\
\text { Net Price } & \$ 2,219.91
\end{array}
$$

Less Trademin of the following located at Athens:
I Best "30" Tractor State \#2217 Serial \#Ž22 Allowance $\qquad$ NET DIFETERENCE

1,962.41
NOTE: T The "NET DIFFERENCE" is the amount the Dopartment pays out and covers the price of the new machine, less discount and allowance on the old machine tradedmin. All bids received are tabilated showing the "NET DIFTERENOT" price.

## March 2, 1932

It is moved by the State Highway Commission that an appropriation of $\$ 1975.00$ made to cover the purchase of the following equipment from the James W. Francis Company, of San Antonio, this firm being the lowest bidder of the same:

I Cletrac Model 40-30 Crawler Type Tractor
F.O.B. Madisonville, Texas (3) \$2625.00

Less tradem in of the following:
I Cletrac 30 Mractor State \#2346 Allowance _ 650.00
NET DIFTBRHMCE $\$ 1975.00$
NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machine, less allowance on the old machine traded in. Al3 bids received are tabulatod showing "Net Difference" price.
A. F. $\operatorname{E} .=32 \mathrm{~m} 243$

It is moved by the State Highway Commission that an appropriation of $\$ 1022.00$ be made to cover the purchase of the following equipment from Curtis Norman Company of Brady. This firm being the lowest bidder of the same:

I Latest Model Ford Fickup, f.o.b. San Angelo, Iist Price $\$ 563.90$ Discount 32.34 Net Price \$531.56
I Latest Model Ford Station Wagon, fo.b, Sen Angelo,
List Price 723.90

Total Net Price 1210.22
Less tradem in of the following less license pletes \& body:
I Wichita Sruck State \#3530 Motor \#179428 Allowance NET DIFTHRENCE
$\frac{188.22}{\$ 1022.00}$
NOTE:- The "Net Difference" is the amount the Department pays out and covers the price of the new machines,less discount and allowance on the old machine tradedmin. All bids received are tabulated showing Net Difference" price.
A. F. E. $-32-244$

The following changes in the orgainzation of the Austin Office are hereby approved by the Comission, effective February 1, 1932:

Mr. C. D. Wells -- From Assistant Construction Rincineer to Fesident Wngineer in the office of the Construction Engineer; to have charge of Contractors' Prequalification. Salary - $\$ 350.00$ per month, which will be prorated to construction projects monthly.

Mr. P. S. Parks, Jr. - From Office Engineer in the office of the Resident Ingineer of Houston County to Assistant Construction Engineer in the headquarters office. Salary $-\$ 2 \% 5.00$ per month.

It is ordered by the Comission that the sum of $\$ 2,258,34$ be apm oropriated for the purchase of seven motoracycles from the Indian Motorw Cycle Seles Company, San Antonio, this firm being the low bidder on bids taken February 15th. treding off seven old HarleymDevidson Motormcycles.

This Minute supersedes Minute No. 5238, dated Dec. 12th. 1931, for the reason that oniy $\$ 2,000,00$ was appropriated for this purpose.
A. $\mathrm{F}_{\mathrm{E}} \mathrm{F}_{-2} \mathbf{- 3 2 0 2 4 5}$

It is ordered by the Commission that the sum of Three Thousand Three Hundred and no/ 100 ( $\$ 3,300.00$ ) Dollars, or such portion thereof as may be necessary, is hereby appropriated for the purchase of siz (6) sets of scales for the State Highway Patrol to be used in the weighing of trucks.

A $F_{e} E_{*}-324246$
It is ordered by the Cominission that the sum of $\$ 1800.00$ per year be appropriated to cover the salary of an additional employee in the Equipment Department to be known as "bookkeeper" to aid in handling rem quisitions from the various divisions. The press of additional work In the Equipment Departiment makes necessary the hiring of an additional -mployee.

## A. F. E. 2 . $32-247$

In Calhoun Connty, it is ordered that plans and specifications be prepared on Highway \#57 from a point near Green Lake, same being the east end of the Tivoli project, and extending to a connection with State Highway \#29 at or near Port Lavaca, on location approved by the State Highway Hngineer; and authority is given to advertise for bids for the grading and drainage structures, on condition that the County will furm nish rightwofmay to be not less than 100 ft . in width.

In Bastrop County the State Highway Engineer is directed to propare plans and advertise for bids for construction of Unit I on the Old San Antonio Road between Bastrop and a point near Paige, this road to intersect State Highway \#71 at or near the City of Bastrom and to be routedover the present Colorado River Bridge at Bastrop. This improvem ment is conditioned on the City of Bastrop and Bastrop County providing on the street through the buainess district of the City of Bastrop a curb width of not less than 40 f . with a no-parking restriction within that width, and also suitable rightwof-way as may be required entirely through the City of Bastrop.

## JOINT MRETING OF THE HIGHWAY COMMISSION AND BOARD OF CONTROI REGARDING HIGHWAY BUILDING.

Motion by Mr. Johnson, seconded by Mr. Teer, that the architects be authorized to make a charge of Twelve ( $\$ 12.00$ ) Dollars per set of the plans, specifications and drawings to any person or contractor who desires a set of the plans for the purpose of bidding on the construcm tion of the new State Highway Building; provided that the charge ghall be uniform and to all persons, Copies of the plens, specifications and drawings to be placed on file with the Board of Control, the State Highway Department, in the offices of the respective architects and with such building exchanges in the State of. Texas as may be desired for inspection of all persons desiring to bid on adid building. Where a bidder desires to bid on the mechanical contracts, then a fee of Eight ( $\$ 8.00$ ) Dollars shall be charged for the plang, specifications and drawings covering the mechanical features in the building. All plans and specifications which may be sold or delivered to any prospec* tive bidder or the building exchenges shall, after the awer d of the contract, be returned to the architects.

Motion by Mr. Martin, seconded by Mr. Pool, that the plans and specifications for the new highway building, presented by Mr. Adams, be and are hereby adopted, subject to minor changes and alterations as may be approved by the State Highway Department and Board of Control.

Motion by Mr, Martin, seconded by Mr. Pools, that the architects are authorized to advertise for bids, to be opened at two $0^{\prime} \mathrm{clock} P_{\mathrm{N}} \mathrm{M}$. on April 11th. 1932 in the office of the State Highway Department; bids to be filed with the State Highway Engineer not later than two otm clock P.M. of this date. The Cashier's Check to accompany the proposal is to be made payeble to the Chalman of the State Board of Control; advertisements are to be placed in five daily newspapers in the State of Texas, namely, the AustinmAmerican, El Paso Times Herald, Fort Worth Star Telegrarn, Dellas News, Houston Post and San Antonio Express.

Re: Application of Central Power \& Light Company, of San Antonio, Texas, and other light, telephone and power companies, for issuance by the Highway Department, of ninety day permits for operation over the State Highways of oversize or overwlength loads which it is claimed cannot be dismantled.

The Highway Commission, after full hearing and due consideration, has confe to the following conclusions as embodied in this orders

1. There can be no question that the Highway Department has and must exercise an important discretion in the matter of issuance of these permits; the Act itself uses the following language: "The State Highwey Department may issue permit for the operation of such equipment, etc. when said Highway Department is of the opinion that the same may be ope erated without material damage to the highway."

2 The Highway Commission finds and concludes that time permits ought not to be issued in any case for the operation of super-heavy or oversite equipment or loads over the State highways for a period in excess of thirty (30) days, and all time permits will be limited to that period.
3. In proper and practical cases the Commission will not require, in the issuance of these permits; a separate application, permit and bond for each particular load transported or to be transported; on the contrary a single application, together with a single bond, will be sufficient for the issuance of such pernits. However, in order that the Highway Departm ment may have the opportunity to protect the highways against any un" asual or unnecessary demage, as well as opportunity to protect the traveling public against injury or possible death from the operation of these superwheavy equipment or loads, any permits grented will contain a conm Bition that the person or corporation intending to transport such load must first give notice to the division engineer or the Highway Comm faission's representative, of its intention to transport such equipment pr load; except in cases of real emergency where it is necessary that the pole or poles shall be placed upon the ground at once and without dom tay, in which event it will only be necessary, as soon as such load is trensported, to notify the division engineer or the Highway Department's fopresentative, of the fact of such transportation.
. All applications for the issuance of such permits must specify "The Find of equipment to be transported, together with the width and dimenw fon of the same, and the kind and weight of the comodity to be trange ported, the particuler etretch or stretches of highways over which it is lesired to transport the same; "and the permit will specify the particula fighways, stretches or portions of the same, over which the same can be ransported.
5. In the matter of $t$ ransportation of poles, the length of the same, tof gether with the combined length of vehicle and poles, the number of poled and the total weight of the load and of the vehicle shall be stated in the application.

The applicants state in their application that they will comply with all "safety provisions of the truck bill, including tires, brakes, light flags, etc." as provided by law; and they also agree that "there shall be no hauling between sunmdown and sunaup and that no pole shall be fallowed to drag the ground." They al so agree that althey will comply with the requirements of the statute shich limits, to 7,000 pounds."
6. Nothing whatsowver in this order or in the issuance of such permit shall be taken or construed as any agreement or acquiescence on the pant of the Highway Department to relieve or exempt those to whom such perm mits are granted of any liability or damage to persons or property which

Continued
may be oocasioned by reason of the operation or transportation of such oversize equipment or loads under such permit.
7. All applications for time permits shall be addressed to the nearest division or district highway engineer, who will pass upon the same, and no permit granted by any other person or representative of the Highway Depertment is authorized.
8. It must be borne in mind that there are stretches of highways, part.. icularly culverts, bridges and other drainage structures, that are not sufficient to sustein certain oversize and overweight equipment or loads and the District engineer will have authority, in all instances, to make such provisions or conditions in the permit granted as he may deem necessary to protect the highways or such structures from anyunusual damage, and this order shall not be taken or hold as any attempt upon the part of $t$ he Highway Commission or Highway Department to waive any of the applicable provisions of the law or regulations of the statute regarding the transportation of equipment and loads over the highways of Texas except as herein specifically stated.

It is ordered by the Commission that $\$ 12,000.00$ or such portion thereof as may be necessary be appropriated for the purchase of thirty new motorncycles for the Stete Highway Patrol, fifteen old motorcycles that are in bad shape are to be traded in on this deal.

## $-A_{e} F_{x} E_{8}-32_{2} 248$

WHEREAS, on April 1, 1931, a contract was awarded to E. $R$. Leach of Dellas, Texas, for the construction and repairs to bridges across Pine Oreek and Diggers Creek, on Highway No. 39 in Lamar County; and

WHRREAS, seid E. R. Leach on the 26th. day of September, 1931, did satisfactorily complete the construction and repairs of these two bridees as specified in the contract and specifications for Mei ntenance Job Mmim2 4.

NOW, therefore, it is ordered by the Commission that this project befinally accepted on behalf of the State as being satisfactorily com pleted in accordance with the terns of the contract and speciffcations as prepared for the construction of Maintenance Job M-1m-Z 4 ; and

It is $I$ urther ordered that the Contractor, E. R. Leach, be paid all of the monies due him on account of the construction of this prom ject.

March 123 1932
In Anderson Cointy on bids received February 29, 1932, contract for Iron Ore Top Soil Base Courses from Montalba to Henderson County Line, a distance of 11.504 miles, on State Highway No. 19, F.A.P. No. 403 mB , Unit No. II is awarded to L. A. Murdoch Construction Co., Brownood, Texas, for $\$ 51,615.74$, which is the lowest and best bid.

In Qaldwell County on bids received February 29, 1932, contract tor grading and small drainage structures from San Marcos River to west city limits of Luling, a distance of 2.636 miles , on State Highway No. 3oA, F.A.P. 7amRop. S.P. No. 787, C, is awarded to Cege Bros., Bishop, Texas, for $\$ 17,697.91$, which is the 1 owest and best bid.

## March 12, 1932

In Freestone County on bids received Fobruary 29, 1932, contract for concrete pavement from the Wavarre County Fine to Limestone County a distance of 3.778 miles, on State Highway Ho. 14, F.A.P. Ho. 463 m , Unit Io. II is awarded to F.P. McIlwrath Conetruction Co., Corsicana, Texas, for $56,238.27$, which is the lowest and bast bid.

In Ieon County on bids received Karch 1,1932 , contract for construction of concrete pavement from $\frac{1}{3}$ mile east of Bufialo to point 2 miles S.W. of T. \& B.V. Rallroad a distance of 13.448 milen , on State Highway Ho. 43 T.A.P. Ho. 453 -A \& F.A.P. Ho. 582-A, Unit Ho. II, is awarded to T. L. Jomes \& Corapany, Ruston, Louisiana, for \$223,788.46, which is the lowest and best bid.

In Potter County on bids received March 1, 1932, contract for construction of concrete pavement from Canadian River northwest to Moore County Lize a distance of 11.402 miles , on State Highway Mo. $5 \& 115$ T.A.P. Ho. 585-B and S.P. 968-D, Unit HO. II is awarded to Americen Paving Corporation, Moultan, Texas, for $\$ 183,745.44$, which is the lowest and best bid.

In menoler County on bids received Fobruary 29, 1932 contract for concrete pavement from Shemrock east to Oklahoma State Line a dietance of 14.108 miles, on State Highway No. 75 F.A.P. No. $547-\mathbb{F}$ \& F and S.P. 844-I, Unit Ho. II is awarded to I. I. Whitham \& Company, Shamrock, Toxas, for $\$ 217,481.89$, which is the lowent and best bid.

In Karnes County it is ordered by the Cowniseion that an appropriation of $\$ 31,801.65$ State Funds ia hereby made to be exponded under the direction of the State Highway Ingineer through the Construction Division on State Highway No. 72, S.P. 788,A, B, O \& D extending from Dowitt County Ifine to Konnedy, a distance of 13.622 miles for the construction of a $1^{11}$ Two Course Limentone Rock Asphalt wearing surface on condition that Karnes County will furnish $\$ 11,296.87$ for enoh improve ment. This Minute amonds Minute \#4594 dated August 1, 2931, only to the extent of amount of County funde to be provided for the two Courge Rock Asphalt Wearing Surface. All othor provinions of Minute No. 4595 are to apply.

As recommended by the Committee on Claims, it is ordered by the Comaission that no payment be made on the Claim of Sachse and Wise, Contractors on FiL.P. 602-B, Highway \#18, Hall County.

APPROVRD


Member


