

March 19, 1928.

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

R. S. Sterling, Chairman,
Cone Johnson, Member,
W. R. Ely, Member,
Gibb Gilchrist, State Highway Engineer.

418. Motion by Mr. Sterling, seconded by Judge Ely, that State Highway #113 be redesignated to go from Victoria in Victoria County, to Austwell, in Refugio County, via Tivoli. Motion carried.
419. Motion by Mr. Sterling, seconded by Judge Ely, that the Federal Aid Highway System as described in the letter of the Secretary of Agriculture of August 12, 1923, be modified providing for the cancellation of State Highway #59 from Midfield, in ~~Jackson~~ County, to Palacios, in Matagorda County, and also that portion of State Highway #58 from Bay City, in Matagorda County, to Ganado, in Jackson County, and that State Highway #58 be extended from Bay City to the Army Camp, via Palacios, and that the State Highway Engineer make a request of the Bureau of Public Roads for this modification. Motion carried.
420. Motion by Mr. Sterling, seconded by Judge Ely, that the Minutes of the Commission of August 24, 1925, October 10, 1927, November 15, 1927, and February 22, 1928, relative to the highway between Rockport, in Aransas County, and Palacios, in Matagorda County, be cancelled and in lieu thereof State Highway #57 be extended from Rockport by way of Port Lavaca to a connection with State Highway #58, just east of Blessing, in Matagorda County; the location to be on the most practicable route, to be approved by the State Highway Engineer. Motion carried.
421. Motion by Mr. Johnson, seconded by Mr. Sterling, that the sum of \$8,800.00 be made as a special maintenance allotment to cover the cost of redecking and reflooring the Brazos River Bridge on Highway #19, in Brazoria County, this work having been completed in a satisfactory manner under the terms of a contract between the State Highway Department and the Houston & Brazos Valley Railway Company, dated June 13, 1927, and also to pay for the placing of an asphaltic surface treatment on this bridge in accordance with the terms of said contract. Motion carried.
422. Motion by Mr. Sterling, seconded by Mr. Johnson, that the sum of \$9,000.00 be appropriated for the repainting, reflooring and rebuilding of an approach span on the Brazos River Bridge on Highway #58, near West Columbia, in Brazoria County, contingent upon the county paying fifty (50%) per cent of the cost which is estimated at \$18,000.00 and placing their share of the cost in escrow. Motion carried.
423. Motion by Judge Ely, seconded by Mr. Sterling, that \$30,000.00 be appropriated to Comanche County out of the State Highway Fund to cover the cost of grading and structures on State Highway #10, from Comanche to the Brawn County line, on condition that Comanche County furnish an equal amount and in addition, furnish the State 80 ft. right-of-way; location to be approved by the State Highway Engineer. Motion carried.
424. Motion by Mr. Johnson, seconded by Judge Ely, that two-thirds State and Federal Aid be allotted to Ellis County for constructing concrete pavement on that part of Highway #6, 8 3/4 miles long, between Waxahachie and Forresteron, covered by F.A.P. 487-E, the estimated cost of which pavement is \$235,000.00, on condition that Ellis County furnish 1/3 of the cost of said project and furnish 80 ft. right-of-way; and that the State Highway Engineer be directed to appoint a Resident Engineer to prepare plans and advertise for construction. Motion carried.

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425. Motion by Mr. Johnson, seconded by Mr. Sterling, that the allotment of aid to Fayette County on Oct. 11, 1927, for the construction of grading and drainage structures on 3.3 miles of State Highway #72, from Schulenburg to the Lavaca County line, be made to apply to grading drainage structures and gravel surfacing on this section of Highway. Motion carried.
426. Motion by Mr. Johnson, seconded by Mr. Sterling, that the action of the Commission on September 6, 1927, be cancelled and that State Aid in the amount of \$36,808.52 be appropriated to Houston County to pay two-thirds of the cost of grading and structures on State Highway #21, 8.5 miles east of Crockett, Texas, provided the County furnishes the additional one-third and an 80 ft. right-of-way, on location approved by the State Highway Engineer; and the State Highway Engineer is directed to advertise for bids. Motion carried.
427. Motion by Mr. Johnson, seconded by Mr. Sterling, that an allotment of \$13,311.23 of State Aid, same being 50% of the estimated cost of the project, be made to Limestone County for the reconstruction and paving with concrete of that part of Federal Aid Project 137 within the city limits of Mexia, not to exceed one mile and not then beyond a point where the houses on said Highway are closer than 200 feet apart. Motion carried.
428. Motion by Mr. Sterling, seconded by Mr. Johnson, that the sum of \$6,000.00 be appropriated for the painting, reflooring and repairing of the Trinity River Bridge, on Highway #3, near Liberty, Texas, in Liberty County. Motion carried.
429. Motion by Judge Ely, seconded by Mr. Johnson, that \$7,000.00 be appropriated to cover the cost of constructing a creosoted pile trestle with I-beam spans over the Pecos River on State Highway #99 and that the State Highway Engineer be authorized to prepare plans and advertise for bids. Motion carried. This is between Pecos and Crockett Counties.
430. Motion by Mr. Sterling, seconded by Judge Ely, that since the present location of the 17 miles of Highway #12-B in Starr County, from Roma northwest to the Starr-Zapata County line has a very poor alignment and is poorly located, and since the proper location has been surveyed, that the unexpended balance of the main tenance budget for this section of highway, amounting to \$9,000.00 be expended in clearing and grubbing and grading and maintaining this stretch of highway on the surveyed and proper location. Motion carried.
431. Motion by Judge Ely, seconded by Mr. Sterling, that Taylor County be allotted \$3,432.23 State Aid, which is 2/3 of what an 18 foot strip of pavement of the same type adjacent to the City of Merkel for approximately 1,223' through the City of Merkel on State Highway #1 would have cost, on condition that the City of Merkel pass and keep in effect and enforce an ordinance requiring parallel parking along the entire highway through the city, and further that Taylor County, and the City of Merkel, will guarantee to the State to maintain the pavement as constructed in a condition satisfactory to the State Highway Department. Motion carried.
432. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$3,500.00 be appropriated out of the State Highway Fund to pay the cost of a location survey of State Highway #6, and of State Highway #20, through Waller County, Texas, the location to be along the most practicable direct route and to determine the most feasible junction point between these two highways. Motion carried.

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433. Motion by Mr. Johnson, seconded by Judge Ely, that the special maintenance allotment amounting to \$3,850.00, made for the purpose of placing F.A.P. #460-B, Highway #19, in Walker County, in shape for final acceptance, be and is hereby canceled for the reason that it was found unnecessary to spend this amount of money to place this project in satisfactory shape for final acceptance. Motion carried.
434. Motion by Judge Ely, seconded by Mr. Johnson, that effective September 1, 1928, the State Highway from Laredo, in Webb County, along the Texas Border to Pharr, in Hidalgo County, be numbered #2, instead of #12-B as at present. Motion carried.
435. Motion by Judge Ely, seconded by Mr. Sterling, that \$37,942.80 be appropriated to be one-half of the cost of graveling State Highway #60, from Hungerford to East Bernard in Wharton County, conditioned that the County furnish an equal amount; and the State Highway Engineer is hereby directed to advertise for bids for construction. Motion carried.
436. Motion by Judge Ely, seconded by Mr. Johnson, that the request for a designation beginning at the Grandfield Toll Bridge and extending through Iowa Park, in Wichita County, to an intersection with State Highway #30 near Holliday, in Archer County be postponed. Motion carried.
437. Motion by Mr. Johnson, seconded by Mr. Sterling, that the State Highway Engineer be authorized to have survey made for the location of Highway #23 north of Vernon, in Wilbarger County, to the State line, on condition that Wilbarger County shall provide not less than 80 ft. right-of-way and pay the expense of said survey. Motion carried.
438. Motion by Mr. Sterling, seconded by Mr. Johnson, that an allotment of \$20,000.00 or so much thereof as necessary be made to Williamson County for the purpose of improving and graveling approximately 7 miles of State Highway #102 from the Lee County line west, and that the State Highway Engineer be authorized to advertise for bids for the completion of said project. It is further understood and agreed that the Highway Commission reserves the right that when this project is completed to discontinue this road as a State Highway and turn it over to Lee and Williamson Counties for maintenance. Motion carried.
439. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$3,000.00 be expended out of the unexpended balance of Maintenance Budget #16, authorization #30 in Zapata County for surveying and locating a permanent location for the fifty-eight miles of Highway #12-B across Zapata County, the present location being very poor and the alignment bad. Motion carried.
440. Motion by Mr. Sterling, seconded by Mr. Johnson, that application for designation from Walnut Springs, in Bosque County, to Glen Rose, in Somervell County, a distance of 10 miles, be postponed indefinitely. Motion carried.
441. Motion by Mr. Sterling, seconded by Mr. Johnson, that the allotment of \$33,000.00 Federal Aid, \$100,000.00 State Aid and \$66,000.00 County Aid granted to Matagorda County on June 20, 1927, for grading and drainage structures on approximately 33 miles of State Highway #58, between the Brazoria County line and Midfield be canceled; and that \$133,000.00 State Aid be granted in lieu thereof on Highway #58 from Brazoria County line to Blessing, on condition that Matagorda County contributes \$66,000.00 to such work, and further that the allotment as made on June 20, 1927, on Highway #59 from Midfield to the Army Camp be made to apply on Highway #58 from Blessing to the Army Camp, via Palacios. Motion carried.

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442. Whereas, it appears that there are certain gaps in the Highway System that should be provided with a surfacing at this time,

Therefore, be it resolved, that the financing of the following gaps be taken up with the respective counties in which they lie and if these counties can provide the required funds then the following allotments of aid be made, and if the counties furnish their pro rata share as set forth below, the State Highway Engineer is directed to have prepared the necessary plans and proceed with the awarding of contracts;

443. (1) Taylor County. Two-thirds State and Federal Funds for the placing of a surfacing on F.A.P. 444-1, Highway #1, west of Abilene with the County furnishing one-third of the total cost of the completed road.

444. (2) Tom Green County. Two-thirds State and Federal Funds for the placing of a surfacing on that portion of F.A.P. 229 from San Angelo to the Runnels County line on Highway #30, with the County furnishing one-third of the total cost of the completed road.

445. (3) Hopkins County. State and Federal Funds for the construction of hard surfacing sections C and D on F.A.P. 431 on condition that the total amount to be contributed by Hopkins County, first and last, shall be one-third of the total cost of construction of all improvements on Highway #1, through the said County of Hopkins.

446. (4) Grimes County. Two-thirds State and Federal Funds for the placing of a surfacing on F.A.P. 471-C, Highway #6, with the County furnishing one-third of the cost.

447. (5) Hall County. Two-thirds State and Federal Funds for the placing of surfacing on that portion of F.A.P. 438-H, Highway #5, now being used by the traffic with the County furnishing one-third of the cost.

The type of surfacing on each of these projects is to be determined by the State Highway Engineer.

448. Motion by Mr. Sterling, seconded by Judge Ely, that in the future no hard surfacing will be placed through the Maintenance Department where counties have failed to secure or guarantee as much as an 80 ft. right-of-way; this shall apply to all authorizations heretofore made for the topping of State Highways. Motion carried.

449. On motion of Mr. Johnson, seconded by Judge Ely, the following resolution was passed:

WHEREAS, the process by which foreign cement is made is not certainly known; and

WHEREAS, the same necessarily undergoes certain climatic and weather conditions and must be stored in large quantities before using;

The State Highway Engineer is hereby authorized to submit all such cement to adequate tests before being used in the construction of State Highways, twenty-eight day tests if necessary. Motion carried.

450. Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$2,799.31 be appropriated for the construction of improvements to the division warehouse of Division #5, at Lubbock, Texas. Motion carried.

451. Motion by Mr. Johnson, seconded by Judge Ely, that the bond of Gibb Gilchrist, State Highway Engineer, in the amount of \$5,000.00 be approved. Motion carried.

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452. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading, drainage structures and concrete pavement with rock asphalt surfacing on bridges, from the Freestone County line west to the Mexia City limits on Highway #7, F.A.P. #137, in Limestone County, be awarded to F. B. McElwrath, Corsicana, Texas, for \$56,902.61, same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. C. L. Williford, County Engineer of Limestone County. Motion carried.
453. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading, drainage structures and concrete pavement with rock asphalt surfacing on bridges, from East Mexia City limits to Ross Avenue on Highway #7, S.A.P. #759, in Limestone County, be awarded to F. B. McElwrath, Corsicana, Texas, for \$21,835.44; same being the lowest and best bid and said award is concurred in by Mr. C. L. Williford, County Engineer of Limestone County. Motion carried.
454. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading and drainage structures using copper iron culverts, from end of F.A.P. #360-A, northwest to Kinney County line, on Highway #3, F.A.P. #360-C in Uvalde County, be awarded to Kyle and Peterson, Hutto, Texas, for \$82,008.19, same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. D. W. Hooper, County Engineer of Uvalde County. Motion carried.
455. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading and drainage structures from the Young County line northeast to Archer City on Highway #79, F.A.P. #532-B, in Archer County, be awarded to McClung Construction Company, for \$31,989.57; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. Guy R. Johnston, Resident Engineer. Motion carried.
456. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading and drainage structures from Olney to Archer County line on Highway #79, F.A.P. #532-A, in Young County, be awarded to Womack Construction Company, Sherman, Texas, for \$6,418.34; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. Guy R. Johnston, Resident Engineer. Motion carried.
457. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of grading and drainage structures from the Baylor County line northeast to the Wichita County line on Highway #30, F.A.P. #432-C, in Archer County, be awarded to McClung Construction Company, Ft. Worth, Texas, for \$41,518.39; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. Guy R. Johnston, Resident Engineer. Motion carried.
458. Motion by Judge Ely, seconded by Mr. Sterling, that contract for the construction of iron ore top soil base course from Timpson to Eagle Mills on Highway #35, S.A.P. #556, in Shelby County, be awarded to D. T. Parmley, Nacogdoches, Texas, for \$86,973.71, same being the lowest and best bid. Motion carried.
459. Motion by Judge Ely, seconded by Mr. Sterling that contract for construction of gravel base course and double bituminous surface treatment from Trinity to Groveton on Highway #94, S.A.P. 677-A, Unit II, in Trinity County, be awarded to the Lone Star Construction Company, San Antonio, Tex for \$211,568.32, with the provision that for the item of "material hauled additional $\frac{1}{4}$ mile" haul shall be paid for as though it originated at the delivery points shown on the haul diagrams embodied in the plans for this project regardless of actual points of origin of the haul. Said award being the lowest and best and is concurred in by Mr. G. R. Abney, Resident Engineer. Motion carried.

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460. Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be directed to submit the following specifications and information to the Board of Control with a request for the immediate advertisement for a date not later than May 1, 1928, to receive bids on the Number Plates hereafter described. Motion carried.

MOTOR VEHICLE AND MOTORCYCLE LICENSE
NUMBER PLATES
1929

GENERAL INFORMATION. Notice is hereby given that the State Board of Control of Texas will receive sealed proposals at its office at Austin, Texas until 10 A.M. _____, for the furnishing of the following plates:

1,200,000 single automobile number plates marked "FRONT" and numbered in a series consecutively from 001 to 1,200,000. (Size 5"x14" for Nos. 1 to 999,999 and 5"x15" for Nos. 1,000,000 to 1,200,000)

1,200,000 single automobile number plates marked "REAR" and numbered in a series consecutively from 001 to 1,200,000 (Size 5"x14" for Nos. 1 to 999,999 and 5"x15" for 1,000,000 to 1,200,000)

200,000 single commercial motor vehicle plates (C-M) numbered in a series consecutively from 661 to 200,000 marked "FRONT". (Size 5"x14")

200,000 single commercial motor vehicle plates (C-M) numbered in a series consecutively from 001 to 200,000 marked "REAR". (Size 5"x14")

20,000 single trailer and tractor plates (T) numbered in a series consecutively from 001 to 20,000. (Size 5"x14")

15,000 single motor bus plates (M-B) marked "FRONT" and numbered consecutively from 001 to 15,000. (Size 5"x14").

12,500 single dealers plates (D) numbered in a series consecutively from 001 to 12,500 (Size 5"x14")

4,000 single motorcycle plates numbered in a series consecutively from 001 to 4,000. (Size 3 3/4"x 7 1/2")

Each proposal shall be accompanied by a certified check for the sum of Five Thousand (\$5,000.00) Dollars, payable to the order of R. B. Walthall, Chairman of the State Board of Control of Texas, which check is to become the property of the State as liquidated damages in lieu of actual damages, if, in case the proposal is accepted, the bidder shall fail to furnish bond and execute contract with the State Board of Control under conditions of his proposal within ten days after notification of award of contract; otherwise said check is to be returned to the bidder. Bids should be placed in a sealed envelope, marked "Bid on 1929 Motor Vehicle and Motorcycle License Plates." Bids should be placed in another envelope and mailed to the State Board of Control, Austin, Texas.

RIGHT RESERVED TO REJECT BIDS. The State Board of Control of Texas reserves the right to reject any and all bids.

SPECIFICATIONS. The number plates shall be of sizes 5"x15 and 5"x14" as shown above and on plans of like design submitted herewith, and made according to specifications as follows: Made of open hearth steel of 26 U. S.

Gauge. The figures, letters and star on plate shall be raised to a height of approximately 1/8 inch. The plate shall have a raised border line about 1/8 inch wide and provided with holes and slots as indicated on blue-print sketches. The figures shall have a height of 3 1/2 inches, with a width of stroke of seven-sixteenth inch, and shall be of the same size, spacing and design as shown on blue-prints herewith. The designation of the State and Year, including class of plates where shown, shall also be embossed on plate as per blue-print attached. The letters and numbers on each plate shall be deeply embossed and lettering and numbering shall be clearcut without over-running the enameling. Plates must be entirely covered with enamel. The grade of enamel and workmanship are to be first class in every particular, and of an equal or better grade than sample submitted with bid. Designs and specifications as to size, dimensions, numbering, lettering and arrangement are on file at the office of the Board of Control, subject to inspection of bidders. Colors shall be: Automobile plates _____ black body with letters, figures and borders of Orange.

Com. motor vehicle plates - Orange Body with letters, figures and borders of black.

Trailer and tractor plates - Orange body with letters, figures and borders of black.

Motor bus plates - Maroon body with letters, figures, and borders of white

Dealers plates - White " " " " " " " Maroon

Motorcycle plates - " " " " " " " "

SAMPLE. Each bidder shall submit samples of the number plates he proposes to furnish under these specifications.

PRICES IN BID. The prices in bid shall be on basis of delivery F.O.B. to the various County Tax Collectors of Texas and the State Highway Department, Austin, Texas, in such quantities as may be designated by the State Highway Department. Minimum shipment will be a lot of 50.

ENVELOPES. Envelopes shall be furnished of tough, durable and substantial paper, suitable for the purpose, with 4" flap, and shall have the following printed matter on the back of same. In the upper left hand corner the words "Return to County Tax Collector, _____, Texas" with the number of the enclosed plates or plates stamped thereon. All plates shall be packed in lots of fifty at the factory in cartons with the serial number of the plates contained therein, stamped on the outside of the cartons.

Samples of the envelopes proposed to be furnished shall be submitted for the approval of the Board of Control of Texas with each bid. The price bid for number plates shall in each case cover the cost of the approved envelope.

PACKING. (1) Automobile, Motor bus (m-B) and Commercial Motor Vehicle (C-M) number plates shall be packed by placing one pair of plates (one marked "FRONT" and the other marked "REAR") in an envelope with tissue paper between plates.

(2) Trailer and Tractor (T), Dealer(D) and Motorcycle number plates shall be packed by placing one plate in an envelope.

SURETY BOND. A surety bond in the sum of Twenty thousand (\$20,000.00) Dollars, will be required for the faithful performance of the contract to be made and shall be furnished by the successful bidder, payable to R. B. Walthall, Chairman of the State Board of Control of Texas.

DELIVERY. Shipment of the entire order of plates shall be delivered by or before October 1st, 1928.

ADDITIONAL PLATES. It is expressly understood that bidder will furnish at the price named in his bid, if needed by the Department, additional plates to be delivered to the State Highway Department, F.O.B. Austin, Texas, in quantities of not less than 10,000 Automobile Plates, 5,000 Commercial motor vehicle plates, and not less than 10% of the number herein specified for other classes of plates, provided order for such additional plates is placed not later than October 2nd, 1929.

Note: Under the law it will be necessary for the bidder to properly execute the enclosed affidavit, changing it to correspond with the State in which the bidder resides.

CHAUFFEUR'S BADGES

GENERAL INFORMATION: Notice is hereby given that the State Board of Control of Texas will receive sealed proposals at its office in Austin, Texas, until 10 A.M. _____, for the furnishing of 15,000 chauffeur's badges numbered in a series consecutively from 001 to 15,000 inclusive. Each proposal shall be accompanied by a certified check for the sum of Five Hundred (\$500.00) Dollars payable to the order of R. B. Walthall, Chairman of the State Board of Control of Texas, said check to become the property of the State as liquidated damages in lieu of actual damages, if, in case the proposal is accepted, the bidder shall fail to furnish bond and execute contract with said State Board of Control under the conditions of his proposal within ten days after notification of award of contract; otherwise, said check is to be returned to the bidder. Bids should be sealed and envelopes containing bid marked "Bid on 15,000 Chauffeur's Badges." Bids should be placed in another envelope and mailed to the State Board of Control, Austin, Texas.

RIGHT RESERVED TO REJECT BIDS. The State Board of Control of Texas reserves the right to reject any and all bids.

SPECIFICATIONS. The Chauffeur's Badges shall be the size and shape as shown on blue-print here enclosed. It shall have all printed matter shown on blue-print and to be on a white metal, No. 14 B. and S. Gauge in thickness, with plus raised or embossed letters and design. Said white metal shall be of some substantial material suitable for badges to be used for one year. Fastener to be strong and attached to back of badge.

SAMPLES. Each bidder shall submit samples of badges of the design showing the quality of badge he proposes to furnish.

PRICES IN BID. The prices in bid shall be on the basis of delivery F.O.B. Austin, Texas.

PACKING. The packing of chauffeur's badges shall be done by placing each badge in consecutive numerical order on a pasteboard card, twenty-five (25) badges to a card, and shall then be packed in substantial pasteboard boxes ten (10) cards to the box. The boxes must be numbered and must show the numbers of the badges packed within the box.

SURETY BOND. A Surety Bond in the sum of One Thousand (\$1,000.00) Dollars will be required for the faithful performance of the contract to be made, and shall be furnished by the successful bidder, payable to R. B. Walthall Chairman of the State Board of Control, of Texas.

DELIVERY. Shipment of the entire 12,500 chauffeur's badges not later than October 1st, 1928, shall be guaranteed by bidder.

ADDITIONAL CHAUFFEUR'S BADGES. It is expressly understood that bidder will furnish at the price named in his bid, if needed by the Department, additional badges to be delivered to State Highway Department, F.O.B. Austin, Texas, in quantities of not less than 1,000 provided order is placed prior to October 2nd, 1929.

Note: Under the law it will be necessary for the bidder to properly execute the enclosed affidavit, changing it to correspond with the State in which the bidder resides.

