The undersigned, having examined the plans and specifications; the character of the work to be done and performed, the qualities of materials to be used, etc.; does hereby propose to furnish all labor, materials and equipment and to construct strictly in accord with the plans and Standard Specifications(Oklahoma), the following bridges at the prices herein bid: .

22 X 7.5 X 18 Ft. Bridge Between Sec's 3-34 Twp. 17-18 North, Range 14 East.

@ \$22.00 pdf 6.Y. 1:2:3 Concrete 15 Cubic Yards 330.00 @ \$21.00 per C.Y. 1:2:4 Concrete 62 Cubic Yards 1302.00 @ \$00.06 per Lb. Reinfcg. Steel 6000 Pounds 360.00 @ \$00.07 per Lb. Struct'l.Steel 6615 Pounds 463.05 7-15" I's @ 42# 3" Pipe H.R. 82 Linear Ft. @ \$00.70 per L.F. 57.40 Total 2512.45

38 X 11'9" X 20 Ft. Bridge Between Sec's 21 and 28, Twp. 22 North. R. 14 E.

@\$20.75 per C.Y. 1:2:3 Comcrete 28.5 Cubic Yards 591.37 120.0 Cubic Yards 1:2:4 Concrete @\$19.75 per C.Y. . 2370.00 Reinfeg.Steel, 18500.0 Pounds @\$00.05\frac{1}{2} per Lb. @\$00.06\frac{1}{2} per Lb. 1017.50 Struct'l.Steel 22775.0 Pounds 1480,37 3" Pipe H.R. 154.0 Linear Ft. @ \$0.70 per L.F. ___107.80_ Total 5567.04

Total for both bridges \$8,079.49

We agree to begin the said workmwithin 15 days from this date and to satisfactorily complete all of the said work within 75 working days from this date, all strictly in accordance with the instructions of the County Engineer and to the acceptance of the Board of County Commissioners; and, further agree that subject to authorization, the prices herein bid, and this proposal may be extended to other and similar work in or near the same vicinity.

Certified Check (Bidders Bond) amounting to \$836.00) is hereto attached, being approximately 10% of the aggregate amount bid.

We agree to enter into contract at once, and to furnish a satisfactory Surety Company Bond, both Contract and Statutory, in the full amount of the contract price, conditioned on the payment of all bills and the completion of the work according to the contract and this proposal.

Respectfully submitted on this 17 day of Sept. 1923.

Gron.

E.G.Fike & Co., Contractors.

By: E G Fike.

PROPOSAL NO. 5.

Proposal for construction Two Forty Foot I Beam Span approaches to Arkansas River Bridge at Bixby, Okla.

Hon. County Commissioners, Tulsa County, Oklahoma.

Gentlemen:
The undersigned, having examined the plans, the location and character of the work to be done and performed, the quality of materials to be used, does hereby propose to furnish all the materials, equipment and labor, and to complete strictly according to the plans and the Oklahoma Standard Specifications, the two proposed I Beam approach spans to the Bixby Arkansas River Bridge, at the following prices, to-wit:

 $7\frac{1}{4}$ ¢ per Lb. Structural Steel 42,000 Lbs \cdot \cdot 3045.00 Steel in Tubes 11.000 Lbs. @ 7% per Lb. 770.00 Steel Channels in tubes1,600 lbs. @ 7 per Lb. 120.00 Reinfcg. Steel in floor 4,900 Lbs. @ 6 per lb. 318.50 " piers \emptyset 6½¢ per No. 403,00 1:2:3 Conc.Floor 47 C.Y. @ \$22.50 per 6.Y. 1057.50 1:2:4 Conc. Piers & Abuts 142 C.Y. @ \$21.25 per C.Y. 3017.50 25, 8 I Bms @ 18.4# (piles) 80501bs Driving 25 piles 17'6" ea.437.5 L.F. Pipe for Ralling 32" 338.0 L.F. Ø 6¢ per Lb. Ø 75¢ per L.F. Ø 70¢ per L.F. 483.00 328.12 236,60 ጀ‴ Bolts 200.0 Lbs. @ 20 C per Lb. 40.00 Cutting Bridge Seat in old Pier 75.00 @\$6.0Q per C.Y. 30 C.Y. Wet Excavation 180.00 725 C.Y. @\$1.50 per C.Y. Dry Excavation 337.50 Embankment or Fill 100 C.Y. @ \$ 75 per C.Y. 75.00 Concrete Pavement, including removal of old pavement @ \$3.95 per S.Y. 545.10 Removal of old steel App. span now in use, to side of road, in convenient sections for hauling away 35Q.00 Total amount 11381.82

For any increase, or decrease in the above unit estimate of quantities, the unit bid prices shall govern both for increase and decrease.

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