

Total Estimate of all "items including 18 ft. wide one course concrete pavement 13290 7.50

Respectfully submitted on the 17th day of
March, 1919.

(Signed) DAN W. PATTON, County Engineer.
(Signed) T. C. HUGHES/ Consulting Engineer.

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R E S O L U T I O N .

The following resolution was presented by Dan W. Patton County Engineer, and read before the Board of County Commissioners by the County Clerk, after which it was duly moved by W. L. North and seconded by C. E. Suppes, to the effect that said resolution be by the "Board" adopted.

RESOLVED: that whereas, Plans, Profiles, Specifications and Estimates having been prepared for the improvement by Grading hard surfacing and otherwise improving of the hereinafter described Public Highways situated in and being a part of the State Highways in Tulsa County, designated to be so improved under a bond issue voted by the voters of Tulsa County, State of Oklahoma, on November 30th, 1917.

AND WHEREAS, funds are available for the improvement by hard surfacing and otherwise improving the hereinafter described public highways,

NOW THEREFORE BE IT RESOLVED, that the county Clerk be authorized to advertise for bids for the improvement, in accordance with the improved plans, profiles, specifications and the Engineers Estimate, of the following described roads, to-wit:-

MILES 1 - 2 - 3 - 4 7 5 SECTION "N"
Tulsa County State Highways.

BE IT FURTHER RESOLVED, that the date for the opening and considering proposals for such improvement be set out in such advertisement for proposals as between the hours of TWO and THREE O'CLOCK P. M. on the 21st day of April 1919.

WHEREUPON, the above resolution was ordered voted upon, and the vote was as follows to wit:-

(Signed) C. E. Suppes.
(Signed) W. L. North
(Signed) R. A. Martin,

C. E. SUPPES. (Signed)
Chairman, Board of County Commissioners.

Attest: LEWIS CLINE.
County Clerk.

ENGINEER'S ESTIMATE OF COST.

Miles 1 to 5 inclusive of Section "N", state Highways..

To the Honorable County Commissioners,

Tulsa, County, Oklahoma.

Gentlemen:--

We, the undersigned, do hereby submit the following estimate of cost for the paving and otherwise improving, according to the plans, specifications etc., Miles 1 to 5 inclusive of section "N", Tulsa County State Highways, said estimate being made on basis of 16 ft. wide pavement.

ITEM NO.	APPROXIMATE QUANTITIES	ITEMIZED PROPOSALS. ITEMS WITH UNIT ESTIMATE OF COST WRITTEN IN WORDS	UNIT COST ESTIMATE	AMOUNT
1.	9000	Earth Excavation for		
2 "A"	No estimate	forty seven cents per C Y	0.47	4230.00
2.	"	Earth Borrow for forty		
2 "A"	"	four cts per C Y	0.44	_____
3.	"	Cu Yds loose rock exc. for		
3 "A"	"	One dollar per C Y	1.00	_____
4.	"	Cu Yds solid rock excavation		
4 "A"	"	for two and 25/100 per C Y	2.25	_____
4 "B"	"	Cu Yds Overhaul for three		
5.	4400	cents per C Y	0.03	_____
5 "A"	No Estimate	Lin Ft. Vitrified Clay Under-		
6	60	drains for _____ per Ft.	no est.	_____
6 "A"	60	Lin Ft Vitrified clay under-		
6 "B"	60	drains for _____ per ft.	No est.	_____
		Lin Ft. _____ inch vitrified		
		clay underdrains for _____ per Ft.	No est.	6
		Lin Ft. 6 Inch porous tile under		
		drain for thirty five cents per Ft.	0.35	1540.00
		Lin Ft _____ Inch Porus tile		
		Underdrain for _____ per Ft.	No Est	_____
		Lin Ft. 15 Inch Vitrified Tile		
		openings for one and 20/100 per ft.	1.20	72.00
		Lin Ft. 18 In. Vitrified Tile open-		
		ings for one & 70/100 per ft.	1.70	102.00
		Lin Ft. 24 Inch Vitrified Tile open		
		ings for two and 90/100 per Ft.	2.90	174.00

*Estimate
of
Cost.*