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S.H.

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MINUTES OF A CALLED MEETING OF THE BOARD OF DIRECTORS OF
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
HELD IN THE DISTRICT OFFICE ON MARCH 7, 1930, AT 11 O'CLOCK A.M.

The roll call disclosed the presence of all of the Directors, as follows, viz:

- W. R. Bennett
- E. E. Bewley
- C. A. Hickman
- Joe B. Hogsett
- W. K. Stripling

At this time and place the following proceedings were had and done, viz:

1. President Bennett presented to the Directors a communication received by him from Mr. A. L. Culwell, Commissioner of Precinct No. 4, of Wise County, Texas, wherein he, as such Commissioner, presented claim against this District by reason of the effect of the District's Bridgeport Reservoir on certain roads located in Commissioner's Precinct No. 4 of Wise County. Said communication and the "Exhibits" affixed thereto are attached to these Minutes as "Exhibit A" and made part hereof.

2. President Bennett also presented a certain communication from Abe Birdwell, Commissioner of Precinct No. 3 of Wise County, Texas, concerning claims made by him, based on the effect of the construction of the District's Eagle Mountain Dam, on certain roads located in Precinct No. 3 of Wise County. Said claim, with the Exhibits presented therewith, is attached to these Minutes, as "Exhibit B" and is made part hereof.

After full consideration of each of said requests it was the sense of the Directors that each should be advised that the claims as presented have been presented to the Attorneys for this District, for the purpose of having them advise the Directors of the District concerning the extent of the legal liability of this District, or whether or not any liability exists. It was further the sense of the Directors that Commissioner Culwell should be now advised that the District had no need for a road from Bridgeport to the Bridgeport Dam site; would have no authority to construct the road, and therefore could not contribute to the cost of such a road.

Thereupon there was prepared a letter directed to Commissioner Culwell, and one to Commissioner Birdwell. Each of said letters was signed by President Bennett, and a copy of each is attached to these minutes, as "Exhibits C and D".

The Attorneys of the District were directed to prepare an opinion concerning the liability of this District, concerning the foregoing matters, and to present their opinion to the Directors with all possible dispatch. It was so ordered.

3. Thereupon there were presented to the Directors for approval, authorization and execution, Voucher Checks of the District as follows, viz:

NUMBER	ISSUED IN FAVOR OF:	COVERING	A M O U N T
1945	Continental National Bank	Draft with M. M. Ford abstract attached	\$ 33.00
1946	First National Bank, Bridgeport, Texas	J. M. Morrow Land Purchase	12,868.12

Upon consideration of the accounts to be liquidated by said Voucher Checks, Director Bewley made a motion that the accounts do be approved and the checks do be executed and that the same do be delivered to the respective persons entitled to receive the same . Director Hickman seconded the motion. Upon a vote being taken the motion was carried and it is so ordered.

There being no further business presented, the meeting was adjourned.

W.S. Dupleing.
As Secretary

APPROVED:

J.W. Bennett
As President

EXHIBIT A
MARCH 7, 1930 - BOOK 11p. 14.

CARL FAITH

County Judge of Wise County 27 - 13

Decatur, Texas 14 - 7

March 4, 1930 12

Tarrant County Water Board
Mr. W. R. Bennett, Chairman
Capps Building
Fort Worth, Texas

Gentlemen:

Attached hereto are estimates prepared by our County Engineer in connection with a new system of highways relative to the proposed Bridgeport Lake. A map of this layout is attached.

You are no doubt aware of the fact that the Bridgeport Lake will inundate a considerable portion of my lateral roads and that my constituents must be cared for in the most convenient and economical manner possible. Your lake will also make a very substantial reduction in the valuation of this district. Of course, it will be necessary that the water district reimburse our road district for any damages incurred.

We are very anxious to adjust this matter and I am, therefore, submitting the following proposition: I will accept \$75,000.00 from your board and will give you a release on all highways and bridges that are inundated by the lake. (It will be absolutely necessary that I rebuild the Willow Point Road and also the Sandy Flat Road, west of the Trinity River, as indicated on the plan.) I feel like this is a very fair estimate and represents a minimum of funds that I will be required to expend in the reconstruction of highways.

If you gentlemen so desire, I will construct a new road from Bridgeport to the upper dam. This would be a very expensive road to construct, the estimate being \$90,860.00. If you should care to finance this project I will, of course, cooperate with you in any way possible and will build the road according to the attached estimate.

I shall further propose that you assume all bonded indebtedness of land purchased by you and also current taxes until such time as the valuation in this district has increased to its original figure.

I sincerely trust that you gentlemen will give this matter your prompt consideration, and advise your disposition.

Very truly yours,

A. L. Culwell, Commissioner, Precinct # 4
Bridgeport, Texas

ENGINEERING DEPARTMENT

WISE COUNTY

O. W. HUNN, County Engineer

DECATUR, TEXAS
April 26, 1930

Tarrant County Water Board
Commissioners Court, Tarrant Co.
Commissioners Court, Wise Co.

Gentlemen:

Complying with your request I give you below a preliminary estimate of the cost to construct a 1615 foot timber and pile trestle bridge with 800 feet of earth approach on the Tarrant Wise County road across the Trinity River bottom, west of Newark. The construction to conform to Texas Highway standard plan WT-6 with two inch asphalt wearing surface. All piling to be treated with 16# creosote and all timber with 12# creosote.

SUB-STRUCTURE

84 intermediate 4-55' pile bents		
2 end 8-55' pile bents	19360 lin. ft. piling @ 1.00	19360.00
86 10x12x22 caps	18920 FBM	
84 Bents 3/10 sway and sash bracing	21840 FBM	
2 Bunk heads	2242 FBM	
	<u>43028 FBM @105.00</u>	4517.94

SUPER-STRUCTURE

85 panels stringers	130900 FBM	
85 panels floor, rail, and misc.	148070 FBM	
	<u>278970 FBM @105.00</u>	29291.85
85 panels hand rail	9095 FBM @150.00	1364.25
3409 sq.yds.asphalt toping	@ 3.00	10227.00
16000 cyds.earth borrow for fill	@ .30	4800.00
		<u>69561.04</u>
Add for contingencies 10%		6956.10
Add for engineering and supervision 5%		3478.05
		<u>79995.19</u>

Yours truly,

O. W. Hunn.

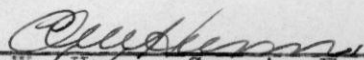
WT-6
70' ROADWAY
FLOOR ELEV.
670.

ROAD LAYOUT WITH REFERENCE TO BRIDGEPORT LAKE

SUMMARY SHEET

TOTAL COST OF NEW CONSTRUCTION	\$111,060.00
TOTAL DAMAGE TO OLD ROADS AND BRIDGES, INUNDATED	\$ 30,762.12
TOTAL COST OF RAISING GRADE	<u>\$ 33,892.54</u>
TOTAL COST	\$175,714.66

Signed:



O. W. Huhn, County Engineer
Wise, County

ESTIMATE OF ROAD & BRIDGES TO BE ABANDONED BY THE
COUNTY WITHIN FLOOD LINE OF BRIDGEPORT LAKE

ROAD # 1
.9 Mile Dirt Road
Estimate
Bridge # 1

Quantity	Dimensions	B. Feet	Amount
22	2" x 10" x 12'	440	
8	2" x 10" x 21'	280	
2	4" x 6" x 12'	48	
		<u>768</u> B. Ft. @ 70.00	
		per M.B.M - \$	53.76
		Total Amount of Bridge # 1	\$ 53.76

Bridge # 2 Steel Span 50' Long 12' Wide			
1 50' Steel Span (in place)			\$2,500.00
84	2" x 10" x 12'	1680	
12	3" x 6" x 21'	378	
		<u>2058</u> B. Ft. @ 70.00	
		per M.B.M - \$	144.06
9 Cu. Yds. Masonry @ 10.00 Per Cu.			90.00
yd. -			
Total Amount for Bridge # 2			\$2,734.06

R.O.W. .9 Mile @ 400.00 Per Mi.	360.00
Grading .9 Mile @ 1200.00 Per Mi.	1,080.00
Fencing .9 @ 300.00 Per Mi.	<u>270.00</u>

TOTAL AMOUNT FOR ROAD # 1 \$4,497.82

ESTIMATE OF ROAD & BRIDGES TO BE ABANDONED BY COUNTY
WITHIN FLOOD LINE OF BRIDGEPORT LAKE.

ROAD # 2

3 mi. Dirt Road

Estimate

Bridge # 1 - Timber 41' long, 12' Wide

Quantity	Dimension	Feet	Amount
34	2" x 10" - 12'	680	
9	2" x 12" - 20'	360	
2	6" x 6" - 12'	<u>72</u>	
1112 B. Ft. @ \$70.00 Per M.B.M			\$77.84
Total Amount For Bridge # 1			\$77.84 \$77.84

Bridge # 2 Pipe Span 88' Long 12' Wide

1 Pipe Span 88' Long 12' Wide (in place)			\$3,000.00
72	2" x 8" - 12'	1152	
40	2" x 10" - 12'	800	
35	3" x 12" - 20'	<u>2100</u>	
4052 B. Ft. @ 70.00 Per M.B.M.			283.64
Total Amount For Bridge # 2			\$3,283.64

Bridge # 3 Timber 42' Long 12' Wide

48	2" x 10" - 12'	960	
18	2" x 10" - 18'	540	
5	4" x 6" - 18'	<u>180</u>	
1680 B. Ft. @ 70.00 Per M.B.M.			\$117.60
Total Amount for Bridge # 3			\$117.60

Bridge # 4 Timber 37' Long 12' Wide

40	2" x 10" - 12'	800	
14	2" x 12" - 18'	504	
4	4" x 6" - 18'	144	
3	6" x 6" - 18'	<u>162</u>	
1610 B. Ft. @ 70.00 Per M.B.M.			\$112.70
Total Amount for Bridge # 4			\$112.70

R.O.W. 3 Miles @ 400.00 Mi.	\$1,200.00
Grading 3 Miles @ 1200.00 Mi.	3,600.00
Fencing 3 Miles @ 300.00 Mil	<u>900.00</u>

TOTAL AMOUNT FOR ROAD # 21 \$9,291.78

ESTIMATE OF ROAD & BRIDGES TO BE ABANDONED BY THE
COUNTY WITHIN THE FLOOD LINE OF BRIDGEPORT LAKE

ROAD # 3

1.7 Miles Dirt Road

Estimate

Bridge # 1 Pipe Design 183' Long
1 Pipe Bridge 183' Long (in place)

\$6,000.00

Quantity Dimensions B. Ft.

198 2" x 10" x 18' 5940

234 2" x 10" x 12' 4680

10670 B. Ft. @ 70.00

per M.B.M -

\$743.40

Total Amount for Bridge # 1

\$6,743.30

R.O.W. 1.7 Mile @ 400.00 Per Mi.

680.00

Grading 1.7 Mile @ 1200.00 Per Mi.

2,040.00

Fencing 1.7 Mile @ 300.00 Per Mi.

510.00

TOTAL AMOUNT FOR ROAD # 3

\$9,973.40

ESTIMATE OF BRIDGES & ROADS TO BE ABANDONED BY
COUNTY WITHIN FLOOD LINE OF BRIDGEPORT LAKE

ROAD # 4 (X)
1.55 Mile Dirt Road
Estimate

Bridge # 1 Timber 19' Long 12' Wide

Quantity	Dimensions	B. Feet	Amount
19	2" x 12" - 12'	456	
8	3" x 12" - 20'	480	
8	2" x 10" - 14'	186	
		<u>1122</u>	
			B. Ft. @ 70.00 Per M.B.M. \$78.54
3	Cedar Post 7' Long @ .50¢ Each		1.50
	Total Amount for Bridge # 1		\$ 80.04

Bridge # 2 Timber 9' Long 12' Wide

20	2" x 10" - 12'	400	
9	2" x 10" - 9'	135	
4	6" x 6" - 10'	120	
		<u>655</u>	
			B. Ft. @ 70.00 Per M.B.M. \$45.85
	Total Amount for Bridge # 2		\$ 45.85

Bridge # 3 70' Steel Span 12' Roadway

1-70' Steel Span (in place)			\$3,000.00
150	2" x 10" - 12'	3000	
40	3" x 12" - 18'	2160	
4	2" x 10" - 20'	133	
6	2" x 10" - 14'	140	
8	3" x 8" - 16'	256	
		<u>5689</u>	
			B. Ft. @ 70.00 Per M.B.M. \$398.23
53	Cu. Yd. Masonry @ 10.00 Per Cul Yd.		530.00
	Total Amount of Bridge # 3		\$3,928.23

R.O.W. 1.55 Mile @ 400.00 Per Mi.	620.00
Grading 1.55 Mile @ 1,200.00 Per Mil	1,860.00
Fencing 1.55 Mile @ 300.00 Per Mi.	<u>465.00</u>

TOTAL AMOUNT FOR ROAD # 4 \$6,999.12

ESTIMATE OF COST OF REBUILDING WILLOW POINT ROAD
WITHIN THE FLOOD LINE OF BRIDGEPORT LAKE

30' Crown $1\frac{1}{2}$ to 1 slope average 10' Fill
190' Treated Timber Pile Trestle

ESTIMATE OF EARTH QUANTITIES 76,033.00 Cu. Yds.
@ .38¢ - \$28,892.54

10 Panel Treated Timber Bridge @ 500.00 Panel (in place) \$5,000.00

Total Amount for Rebuilding Willow Point Road -----\$33,892.54

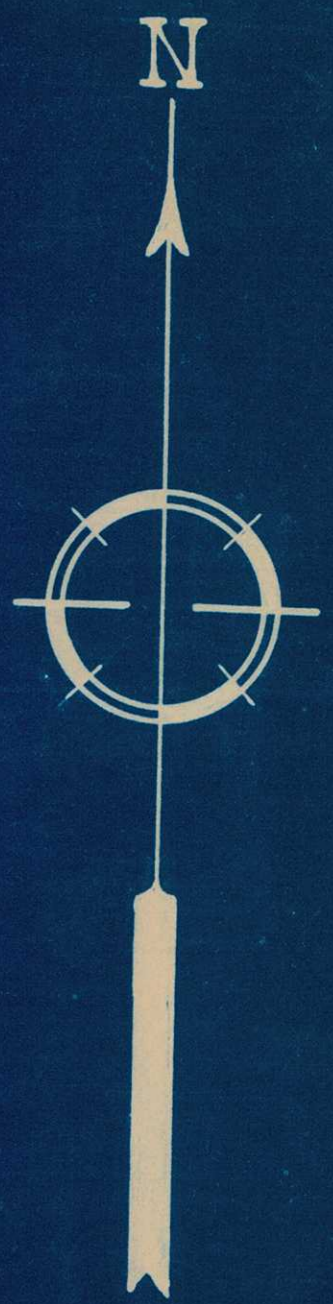
ESTIMATE OF CONSTRUCTION COST OF NEW
HIGHWAY FROM BRIDGEPORT TO DAM SITE
6.19 MILES

Unclassified Excavation 80,000.00		
Cu. Yds. @ .17¢	\$13,600.00	
Borrow 14,000.00 @ .17¢	2,380.00	
Drainage Structures	16,000.00	
Crushed Road Stone 22,000.00 Cu. Yds.		
@ 1.40	30,800.00	
22,000 Cu. Yds. Road Stone 1st. $\frac{1}{4}$ Mi. @ .50¢	11,000.00	
244,000 Additional $\frac{1}{4}$ Mi. Haul @ .07¢	<u>17,080.00</u>	
TOTAL		\$ 90,860.00

ESTIMATE OF PROPOSED NEW HIGHWAY FROM
A POINT NEAR C.W. STEVENS, NORTH TO
CONNECT WITH STATE HIGHWAY NO. 39 - 2.94 MILES (X)

Unclassified Excavation 30,000.00 Cu. Yds		
@ .20¢	\$ 6,000.00	
Borrow 11,000.00 @ .20¢	2,200.00	
Drainage Structures 12,000.00	<u>12,000.00</u>	
TOTAL		\$ 20,200.00

TOTAL COST OF CONSTRUCTION OF NEW ROADS \$111,060.00



ROAD DISTRICT N^o 3
WISE COUNTY
LATERAL ROAD LAYOUT
REFERENCE: BRIDGEPORT LAKE PROJECT

O.W. HUNN - COUNTY ENGINEER
DRAWN FEBRUARY 18, 1930

Scale - 1" = 2000'

"EXHIBIT B"
MARCH 7, 1930.

CARL FAITH

County Judge of Wise County
Decatur, Texas

March 4, 1930

Tarrant County Water Board
Mr. W. R. Bennett, Chairman
Capps Building
Fort Worth, Texas

Gentlemen:

Attached hereto are estimates prepared by the County Engineer of Wise County in connection with the new system of highways that are on the upper shore of the Eagle Mountain Dido Lake. A map of this layout is also attached.

The primary object of this proposed road system is to connect the two lakes and Fort Worth with a first class commercial, as well as scenic highway. With this thought in mind, special road districts have been created, bonds have been voted and construction is now in progress on these projects. The dirt and drainage structures are rapidly nearing completion. It is estimated that within five months, Unit I of these projects will be completed.

We are very anxious to complete this proposed system of roads but will be unable to do so with our present finances. Therefore, it would seem to our mutual interest that a settlement be effected between the Water Board and Wise County for damages incurred to old roads, bridges, etc., lying within the flood lines of the proposed Eagle Mountain Dido Lake, as indicated on the attached plans, at the earliest possible opportunity. We have gone to much expense in preparing this data and feel that your Honorable Body will cooperate with us in an early adjustment.

I am prepared to make this proposition to your board, which I believe, if acceptable to you, will be ratified by the Commissioners' Court of Wise County. I will accept \$125,000.00 from your board and will give you a release on all highways, bridges, etc., that are inundated by the lake and will also release you from all further taxation and bonded indebtedness of the area that you purchase for the normal shoreline of the lake. I will further agree to expend this money in its entirety on the reconstruction of this new highway system. I feel sure that upon an analysis of these estimates you will realize that this county is trying to be extremely fair in this adjustment and I sincerely trust that you gentlemen will give this matter your prompt consideration, and advise your disposition.

Pledging you my hearty cooperation, I am

Very truly yours,

Abe Birdwell

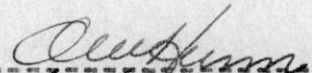
Abe Birdwell, Commissioner Prec. 3
Boyd, Texas

ROAD DISTRICT NO. 4 & 5 WISE COUNTY
ROAD LAYOUT WITH REFERENCE TO EAGLE MOUNTAIN DIDO LAKE

SUMMARY SHEET

Total Cost of Proposed New Construction	\$142,074.57
Total Damage to Old Roads and Bridges, Inundated	36,365.26
Total Cost of Raising Grade	<u>17,582.49</u>
TOTAL COST	\$196,022.32

Signed:



O. W. Hunn, Co. Engineer, Wise Co.

ESTIMATE OF BRIDGES TO BE ABANDONED
BY COUNTY WITHIN FLOOD LINE OF LAKE

CROSSING # 1

3.25 Miles Gravel Road to be Abandoned - See Estimate Following:

Bridge # 1

1-70 ft. Steel Span 12' Roadway Steel Stringers 10 ton	
1-10 ft. Timber Approach Span	
2 piers 15' x 2½' x 20'	
1 abutment 15' x 1' x 20'	
1-70 ft. steel Span @ 2,000.00	\$2,000.00
6 I-Beams 7"x2"x12' - 1080 Lbs. @ .07	75.60
66.6 Cu. Yds. Concrete @ 18.00	1,198.80
68 - 2"x12"x12' Floor - 16.32 B. F.	<u>81.60</u>

Total Cost Bridge # 1 \$3,356.00

Bridge # 2

1-50 ft. Steel Span 12 ft. Roadway Concrete Abutment Wood Floor 10 tons	
1 50-ft. Steel Span @ 1,500.00	\$1,500.00
21.18 Cu. Yds. Concrete @ 18.00	381.24
12.00 B. Ft. Lumber @ 5.00	<u>60.00</u>

Total Cost of Bridge # 2 \$1,941.24
TOTAL COST OF CROSSING # 1 \$5,297.24

CROSSING # 2

Bridge # 1

1-70-ft. Over head Steel Span 6.15' Approach Spans Wood Floor and Stringers	
2 piers 3' x 15' x 25'	
1 70-ft. Steel Span	\$2,000.00
6 9"x4"x14' I-Beam Caps 1764 Lbs. @ .07	123.48
12 6"x2½" I-Beam Piling 2058 lbs. @ .07	144.06
37.44 B. Ft. Lumber Floor @ 5.00	187.20
29.88 B. Ft. Lumber Stringers @ 5.00	149.40
83.33 Cu. Yds. Masonry @ 10.00	<u>833.30</u>

Total Cost of Bridge # 1- \$3,437.44

Bridge # 2

1 22-ft. x 20' Timber Bridge	
11 Stringers 2"x12"x24' 528	
4 Pile 6"x6"x12' 144	
22 Floor 2"x12"x20' 880	
2 Caps 6"x6"x20' 120	
4 Bulk 2"x12" x 20' <u>160</u>	

Total 18.32 B. Ft. @ 5.00 \$91.60

Total Cost of Bridge # 2 \$ 91.60

Bridge # 3

3 caps 8"x8"x12' 192	
7 Pile 6"x6"x10' 210	
14 Stringers 2"x12"x20' 560	
38 Floor 2"x12"x12' <u>912</u>	

18.74 B. Ft. @ 5.00 \$93.70
Total Cost of Bridge # 3 \$ 93.70

TOTAL COST OF CROSSING # 2 \$3,622.74

CROSSING # 3

Bridge # 1

1 80-ft. Steel Span 12' Roadway 10 Ton	
1 15-ft. Timber Approach	
1 80-ft. Steel Span	\$2,500.00
42.56 B. Ft. Timber @ 5.00	<u>212.80</u>

Total Cost of Bridge # 1 \$2,712.80

Bridge # 2

1 15-ft. Timber Span	
6.48 B.Ft. Timber @ 5.00	\$ 32.40

Total Cost of Bridge # 2 \$ 32.40
TOTAL COST OF CROSSING # 3 \$2,745.20

CROSSING # 4

Bridge # 1

1 50-ft. Steel Span 10 Ton	
1 12-ft. Timber Approach	
1 19-ft. Timber Approach	
1 50-ft. Steel Span	\$1,500.00
30.0 B. Ft. Timber @ 5.00	150.00
12.0 Pile @ 12' - 144' @ 1.00	<u>144.00</u>

Total Cost of Bridge # 1 \$1,794.00

Bridge # 2

1 70 ft. Steel Swinging Span	\$2000.00
Concrete Abutments Wood Floor	
35 2"x12"x16' @ 11.20s Board 3. Ft. @ 5.00	56.00
70 2"x12"x12' @ 16.80 Board Ft. @ 5.00	84.00
85 Cu. Yds. Concrete @ 18.00	<u>1530.00</u>

Total Cost of Bridge # 2 \$3,670.00

Bridge # 3

1 59-ft. Timber Trestle	
Concrete Piers	
20 6"x6"x16' Stringers 9.60 B.Ft. @ 5.00	\$ 48.00
60 2"x12"x12' Floors 14.40 B. Ft. @ 5.00	72.00
38.89 Cu. Yds. Concrete @ 18.00	<u>700.02</u>

Total Cost of Bridge # 3 \$820.02

Total Cost of Crossing # 4 \$6,284.02

LATERAL ROAD

1 30-ft. I-Beam Span @ \$700.00	\$ 700.00
10.37 Cu. Yds. Concrete @ 18.00	<u>186.66</u>

Total Cost of Lateral Road \$ 886.66

ESTIMATE OF DAMAGE TO OLD COUNTRY ROADS

WITHIN LAKE AREA

5.3 Miles @ 500.00 per Mile	\$2,650.00
26.4 Acres of right-of-way fence @ 60.00	1,584.00
Cost of Small Bridges Estimated	<u>1,500.00</u>

Total Damages to Old Country Roads \$5,734.00

3.25 Miles of Old Gravel Road To Be Abandoned

3.25 Miles Gradework @ 600.00 per Mile	\$1,950.00
19.5 Acres of right-of-way @ 60.00	1,170.00
6864 Cu. Yd. Gravel f o b Pit @ 10.00	686.40
6864.0" " 1st. Qtr. @ .35	2,402.40
68640 " " Hauled Add'l Qtr. Mi. @ 06½	4,461.60
75 Sta. Clearing @ 5.00	375.00
75 Sta. Grubbing @ 10.00	<u>750.00</u>

Total Cost of Gravel Road to be Abandoned \$11,795.40

Total Cost of Damage to Country Roads Within Lake Area \$36,365.26

ESTIMATE OF COST OF RAISING EMBANKMENT AND PILING
 4' ACROSS TRINITY RIVER, DUE TO FLOOD LINE OF
 EAGLE MOUNTAIN DIDO LAKE. STA. 201 / 00 to STA.
 236 / 00 RHOME*BRIDGEPORT PROJECT

30' Crown with $1\frac{1}{2}$ ' to 1' Side Slope Average 9' Average 9' Fill
 (792' Treated Timber Pile Trestle Exception)

Estimate Earth Quantities 22,000.0 Cu. Yds. @ .38¢	\$8,360.00
196 Piling (4' Addition) - 784' @ \$1.20 Per Ft. (in place)	<u>940.80</u>
TOT. ADDITIONAL COST OF GRADE RAISE	\$9,300.80

NOTE:-

The cost of .38¢ per Cu. Yd. of Embankment is due to the height of fill, causing an expensive lift of yardage.

ESTIMATE OF COST OF RAISING GRADE LINE DUE
 TO FLOOD LINE OF EAGLE MOUNTAIN DIDO LAKE

Boyd-Azle Project

Sta. 97 / 00 to Sta. 108 / 00 - 28' Crown with $1\frac{1}{2}$ ' to 1' Side Slope, Average 5' Fill	
7,000 Cu. Yds. @ .22¢	\$1,540.00
Sta. 101 / 50 - 40' Treated Timber Pile Bridge @ \$40.00 per ft.	1,600.00
Sta. 173 / 00 to Sta. 177 / 00 - 28' Crown with $1\frac{1}{2}$ ' to 1' Side Slope, Average 7' Fill	
3,992 Cu. Yds. @ .22¢	878.24
Sta. 175 / 00 - 40' Treated Timber Pile Bridge @ \$40.00	<u>1,600.00</u>
Total Cost of Raising Grade	\$5,618.24

Newark-Aurora Project

Sta. 177 / 00 to Sta. 184 / 00 28' Crown with $1\frac{1}{2}$ ' to 1' Side Slope - 6,987 Cu. Yds. @ .22¢	\$1,537.00
Sta. 180 / 00 Treated Timber Box 8.35 M.B.M. @ 135.00	<u>1,127.25</u>
Total Cost of Raising Grade	\$2,664.25

NEWARK ROAD ESTIMATE
TOTAL LENGTH 6.2 MILES

Right-of-way	41.3 Acres @ 60.00	\$2,478.00
Roadway Excavation	49000 Cu. Yd. @ .18	8,820.00
Emb. Borrow	8000 Cu. Yd. @ .17	1,360.00
Earth Overhaul	32000 Cu. Yd. @ .03	960.00
Clearing	78 Sta. 5.00	390.00
Grubbing	78 Sta. 10.00	780.00
24" Pipe	36 Lin. Ft. 2.45	88.20
36" Pipe	342" " 3.76	1,285.92
48" Pipe	204 " " 5.49	1,119.96
Timber	4.8 M.B.M. @ 110.00	528.00
Piling	520 Lin. Ft. @ 1.10	572.00
Gravel fob Pit	17864 Cu. Yd. @ .10	1,786.40
Gravel 1st. Qtr.	17864 Cu. Yd. @ .35	6,262.40
Gravel Add'l Qtr.	142912 Cu. Yd. @ .06 $\frac{1}{2}$	9,289.28

Total Cost of Newark Road \$35,710.16

ESTIMATE ON BRIAR - BOYD ROAD
TOTAL LENGTH 6.01 MILES

48.2 Acres New Right-of-Way @	60.00	\$2,892.00
45750.0 Cu. Yd. Road Excavation @	.18	8,235.00
12200.0 Cu. Yd. Emb. Borrow @	.17	2,074.00
84.0 Sta. Clearing @	5.00	420.00
84.0 Sta. Grubbing @	10.00	840.00
286.0 Lin. Ft. 24" Pipe @	2.45	700.70
202.0 Lin. ft. 36" Pipe @	3.76	759.52
122.0 Lin. Ft. 48" Pipe @	5.49	669.78
120.0 Lin. Ft. 60" Pipe @	8.40	1,008.00
2016 Lin. Ft. Piling @	1.10	2,217.60
26.10 M.B.M. Lumber @	110.00	2,871.00
17100 Lbs. Steel 1 50' Steel Bri. @	.07 $\frac{1}{2}$	1,282.50
23500 Lbs. Steel 1 60' Steel Bri. @	.07 $\frac{1}{2}$	1,762.50
2 30' I-Beam @	1000.00	2,000.00
17864.0 Cu. Yd. Gravel f o b Pit @	.10	1,786.40
2000.0 Cu. Yd. Stripping Pits @	.20	400.00
178640.0 Cu. Yd. Gravel Hauled Add'l $\frac{1}{4}$ Mi. @	.06 $\frac{1}{2}$	11,611.60
17864.0 Cu. Yd. Gravel " 1st. $\frac{1}{4}$ Mi. @	.35	6,252.40

Total Cost of Briar-Boyd Road \$47,783.00

RHOME-BOYD CONNECTION
3.88 MILES

790 ft. Timber Trestle Trinity River		
95 ft. Timber Trestle Blue Creek		
47.0 Acres New Right-of-way @	\$60.00	2,820.00
12.0 Acres Heavy Clearing @	50.00	600.00
12.0 Acres Heavy Grubbing @	75.00	900.00
20235.0 Cu. Yd. Roadway Exc. @	.18	3,642.30
16028.0 Cu. Yd. Emb Borrow @	.17	2,724.76
32803.0 Cu. Yd. High Fill @	.22	7,216.66
120.0 ft. 36" Pipe @	4.26	511.20
35.13 Cu. Yd. Class A. Conc. @	19.00	667.47
3112.0 Lbs. Reinf. Steel @	.06	186.72
5946 Lin. Ft. Treated Piling	1.10	6,540.60
197.23 M.B.M. Treated Lumber @	110.00	21,695.30
11480.0 Cu. Yd. Gravel f o b Pit @	.10	1,148.00
2000.0 Cu. Yd. Stripping Pit @	.20	400.00
11480.0 Cu. Yd. Gravel Hauled 1st. $\frac{1}{2}$ Mi. @	.35	4,018.00
11480.0 Cu. Yds. Gravel " 9th. Qtr. Mi. @	.48	5,510.40

Total Cost Rhome-Boyd Connection \$58,581.41




COST OF PROPOSED ROAD \$142,074.57

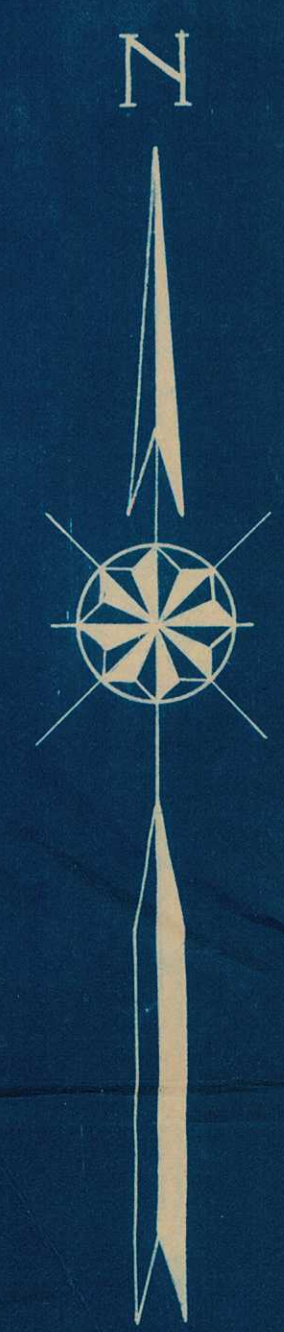


ROAD DISTRICTS No 4 & 5 WISE COUNTY

LATERAL ROAD LAYOUT - REFER.: EAGLE MT., DIDO LAKE
SCALE - 1" = 2000'

Indications

- Proposed Road 
- Old Roads 
- Railroads 



"EXHIBIT []"
MARCH 7, 1930

March 7, 1930

Hon. A. L. Caldwell,
Commissioner, Precinct No. 4,
Bridgeport, Texas.

Dear Mr. Caldwell:

This relates to your communication of March 4, 1930, in regard to the readjustment of the road system in your precinct in order to accommodate transportation conditions to the construction of a reservoir in your precinct.

The Directors, this morning, called a meeting to consider this request. There are numerous questions of law involved which are identical with questions arising between this Board and this County. The District has asked its attorneys to fully brief all phases of the matter and present to the Directors their conclusions as to the liability of this District, and as to whether or not there is any liability. You will realize that we can not make contributions as a matter of policy and that our authority to do so can not extend beyond the point of actual liability under the law. When these matters have been made certain with reference to the request made by this County, they will also be made certain with reference to requests from Wise County. We hope to work the matter out within thirty days and will promptly advise you of our conclusions. We regret that it can not be sooner done.

Your letter makes reference to proposed road from Bridgeport to the upper dam: With reference to this, the Directors are of the opinion that the District has no necessity for such a road; would have no authority to construct it, and, therefore, can not contribute to the cost of such road.

We thank you for your pledged co-operation and assure you that the District will, insofar as the law permits, give sympathetic consideration to your proposals.

Respectfully,

TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE

"EXHIBIT D"
MARCH 7, 1930

March 7, 1930.

Hon. A. Birdwell,
Commissioner, Precinct No. 3,
Boyd, Texas.

Dear Mr. Birdwell:

This relates to your communication of March 4, 1930, in regard to the readjustment of the road system in your precinct in order to accomodate transportation conditions to the construction of a reservoir in your precinct.

The Directors, this morning, called a meeting to consider this request. There are numerous questions of law involved which are identical with questions arising between this Board and this County. The District has asked its attorneys to fully brief all phases of the matter and present to the Directors their conclusions as to the liability of this District, and as to whether or not there is any liability. You will realize that we can not make contributions as a matter of policy and that our authority to do so can not extend beyond the point of actual liability under the law. When these matters have been made certain with reference to the request made by this County, they will also be made certain with reference to requests from Wise County. We hope to work the matter out within thirty days and will promptly advise you of our conclusions. We regret that it can not be sooner done.

We thank you for your pledged co-operation and assure you that the District will, insofar as the law permits, give sympathetic consideration to your proposals.

Respectfully,

TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE