

OK
S.H.

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
HELD IN THE DISTRICT OFFICE ON JUNE 8, 1931, 3 P. M.

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

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

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

W. R. Bennett presided in his capacity as President; W. K. Stripling acted in his capacity as Secretary.

1.

Minutes of the meeting of June 1, 1931 were read, approved and ordered of record.

2.

There was presented to the Directors a statement showing the condition of the District's finances as of date June 8, 1931. Said statement is attached to the Minutes of this meeting as "Exhibit A," and is hereby made part hereof. Said statement disclosed voucher checks issued since May 4, 1931, consecutively numbered from 2478 to 2491, both inclusive, for the total sum \$58,964.88. It shows accounts now due and payable in the total sum of \$167,762.38, represented by proposed Voucher Checks numbered consecutively from 2492 to 2516, both inclusive. The voucher check No. 2516 for the sum \$165,582.50, was reserved for separate consideration. There was full examination of the data to support the issuance of Voucher Checks Nos. 2492 to 2515, both inclusive, whereupon Director Bewley made a motion that the accounts represented by voucher checks Nos. 2492 to 2515, both inclusive, do be allowed and approved, and that said check do be issued and delivered to the respective persons entitled to receive the same. This motion was

5

seconded by Director Stripling. Upon a vote being taken the motion was carried and it was so ordered.

3.

Thereupon there was presented to the Directors for consideration the Engineers Estimate of the Progress of the District's Work No. 16, covering the period from May 5, 1931 to June 5, 1931. Said Estimate, together with the data to support the same, is attached to these Minutes as "Exhibit B" and the same hereby is made part hereof. Said Estimate showed that the balance due the Contractors on the Eagle Mountain Reservoir was \$100,961.59; and that the Balance due on the Bridgeport Reservoir was 64,620.91.

There was full consideration of said Estimate. Mr. Nichols, of the Engineers was requested to make detailed statement to the District's Auditor, concerning the entry of Item 10. of the Estimate on Eagle Mountain Dam, relating to 4556 sq. ft. of piling, Whereupon Director Stripling made a motion that the said Estimate No. 16 do be approved, and that the District's Voucher Check No. 2516, for the sum \$165,582.50, payable to the contractors, do be issued and delivered to them, as an advance of working capital and payment on account. This motion was seconded by Director Hogsett. Upon a vote being taken the motion was carried and it was so ordered.

4.

There was presented to the Directors for approval, a written proposed, but not signed, contract, whereby Mrs. M. M. Laird and Will Laird, together with others holding title with them, proposed to sell to the District 844.70 acres of land, located in Wise and Jack Counties, Texas, and to grant upon certain other lands (27.86 acres) in said Counties a flood easement. The price proposed to be paid for land to be conveyed in fee simple was \$23.75 per acre.

6

The price proposed to be paid for flood easement was \$3.00 per acre. There was full consideration of this matter, whereupon Director Hogsett made a motion that the written, but not signed, contract as proposed, do be approved subject only to the condition that the same should be signed by all interested persons and after the signing thereof be presented to the Directors of the District for final confirmation, and execution. This motion was put to a vote: The motion was carried and it was so ordered.

NO further business being presented, the Meeting adjourned.

W. K. Dipling
As Secretary

APPROVED:

M. J. Bennett
As President

"EXHIBIT A"
6/8/31.

VOUCHERS NOS. 2478 TO 2491, INCLUSIVE
ALLOWED SINCE MEETING HELD ON
MAY 4, 1931.

<u>NO.</u>	<u>ISSUED TO</u>	<u>COVERING</u>	<u>A M O U N T</u>
2478	R. A. Pope, Trustee	Land Purchase	\$ 22,231.05
2479	J. F. Clark & Emma Clark	Land Purchase	5,811.91
2480	R. L. Van Zandt, Receiver Tex. Natl. Bnk.	Accord & Satisfaction	4,352.98
2481	Chapman & Cutler	Approving Opinion "Series C" Bonds of this District	750.00
2482	Hawley and Freese, Engineers	20th Payment on Account	6,000.00
2483	J. W. Ford and Mandy Dora Ford	Land Purchase	1,369.51
2484	R. H. Foster and Minnie F. Foster	Land Purchase	9,303.81
2485	L. P. Card, Tax Collector Tarrant Co.	R. H. Foster Tax Payment	25.55
2486	L. M. Yoakum & Belle Yoakum	Land Purchase	1,844.70
2487	W. C. and Abbie Huddleston	L. M. Yoakum Note Payment	2,500.00
2488	G. W. Duke	Commission on Leases, etc.	177.75
2489	Continental National Bank	Land Purchase — Payment of draft drawn by Sealy & Smith land owners for consideration of land purchase	3,004.17
2490	Isaac L. VanZandt, Trustee	I. L. VanZandt, et al, Land Purchase	1,035.00
2491	C. R. Jeffress, Guardian	Land Purchase-1/6 Int. in Ward Estate	558.45
		T O T A L	\$ 58,964.88

VOUCHERS NOS. 2492 TO 2516, INCLUSIVE,
ALLOWED AT MEETING HELD ON
JUNE 8, 1931

<u>NO.</u>	<u>ISSUED TO</u>	<u>COVERING</u>	<u>A M O U N T</u>
2492	W. R. Bennett	Director's Fees	\$ 30.00
2493	E. E. Bewley	Director's Fees	30.00
2494	W. K. Stripling	Director's Fees	40.00
2495	C. A. Hickman	Director's Fees	40.00
2496	Joe B. Hogsett	Director's Fees	40.00
2497	Sidney L. Samuels	Attorney's Fees	416.67
2498	Ireland Hampton	Attorney's Fees	625.00
2499	Ed B. Cheatham	Salary	250.00
2500	Alice McConnell	Salary	125.00
2501	Daniel W. Mead	Services as Consulting Engineer	300.00
2502	Orville Beall, Co. Clerk of Tarrant	Recording Fees	3.50
2503	Cates Abstract Co.	Abstract Expense	17.00
2504	W. V. Cunningham, Co. Clerk of Wise	Recording Fees	21.75
2505	W. N. Moore, Postmaster	Postage Stamps	6.00
2506	Ritchie-Cartan & Turner Co. Inc.	Office Supplies	4.76
2507	Royal Typewriter Company	1 Typewriter Ribbon	.75
2508	Union Title and Trust Co.	Abstract Expense	15.00
2509	Wm. Capps Building Co.	Office Room Rent	41.50
2510	Southwestern Bell Telephone Co.	Exchange & Toll Service	32.95
2511	Porter Key	Expense: J. J. Boyd Condemnation	30.00
2512	Alf Breckenridge	Expense: J. J. Boyd Condemnation	30.00
2513	L. M. Yoakum	Expense: J. J. Boyd Condemnation	30.00
2514	W. E. Munn	Expense: J. J. Boyd Condemnation	30.00
2515	Jack Everhart	Expense: J. J. Boyd Condemnation	20.00
2516	Trinityfarm Const. Co., Inc., McKenzie Construction Company Uvalde Construction Company	Engineering Est. No. 16	165,582.50
		T O T A L	\$167,762.38

DISTRIBUTION OF VOUCHERS NOS. 2492 TO 2516, INCLUSIVE

Directors	\$ 180.00	Preparation & Sale of Bonds	\$.40
Legal	1051.72	Land Department	210.25
Office	437.51	Construction	165,582.50
Engineering (Daniel W. Mead)	300.00	T O T A L	<u>\$167,762.38</u>

CONDITION OF FUNDS JUNE 8, 1931

	<u>CONSTRUCTION FUND</u>	<u>INTEREST & SINKING FUND</u>
Book Balance May 4, 1931	\$ 1,388,820.10	\$ 169,375.24
Receipts: Interest Bank D/B	1,773.63	315.05
Cancellation Vo. #2191 (R. L. VanZandt, Receiver, Texas National Bank)	1,097.47	
Miscellaneous	98.29	
Taxes, Penalty, Etc.		1,990.57
Interest Collector's D/B		<u>11.52</u>
	\$ 1,391,789.49	\$ 171,692.38
Disbursements:		
Vo. #2478 To 2491, Incl.	\$ 58,964.88	
Vo. #2492 To 2516, Incl.	<u>167,762.38</u>	NONE
BOOK BALANCE JUNE 8, 1931	\$ 1,165,062.23	\$ 171,692.38

COMPARISON OF DEPOSITORY SECURITY AND DISTRICT FUNDS

BOOK BALANCE:

Construction Fund	\$ 1,165,062.23
Interest & Sinking Fund	<u>171,692.38</u>
T O T A L	\$ 1,336,754.61
DEPOSITORY SECURITY	<u>1,569,000.00</u>
EXCESS DEPOSITORY SECURITY	\$ 232,245.39

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

	<u>BONDS AUTHORIZED \$6,500,000.00</u>
Series "A" Bonds #1 to 2000, incl.-OUTSTANDING	\$ 2,000,000.00
Series "B" Bonds #2001 to 3500, incl.-OUTSTANDING	1,500,000.00
Series "C" Bonds #3501 to 5000, incl.-OUTSTANDING	1,500,000.00
UNISSUED BONDS	1,500,000.00
T O T A L	<u>\$ 6,500,000.00</u>

"EXHIBIT B" 6/8/31

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
 EAGLE MOUND DAM—GENERAL CONTRACTOR'S ESTIMATE No. 16

DATE June 8 1931 PERIOD 5-5-31 TO 6-5-31

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled emb., cu. yds. (Main Dam)	15,201	15,600	30,801	\$ 0.361	11 119 16
2. Core trench excavation, cu. yds.	None	129,817	129,817	0.20	25 963 40
3. Hydraulic fill embankment, cu. yds.	119,938	621 878	741 816	.361	267 795 58
4a Puddled core wetted & rolled emb. levee, cu. yds.				.322	
5. Dragline (or team) embankment, cu. yds.				.20	
8. Bermuda Grass sodding, acres				250.00	
11. Earth spoil bank, cu. yds.	4,334	33,006	37,340	.30	11 202 00
12. Loose rock excavation, cu. yds.	11,972	176,357	188,329	.70	131 830 30
13. Solid rock excavation, cu. yds.	18,993	1,488	20,481	1.00	20 481 00
27. Clearing, acres	264	4,619	4,883	30.00	146 490 00
28. Light clearing, acres	27	302	329	23.00	7 567 00
29. Dewatering river channel (complete)	None	2/3 comp	2/3 comp	1,500.00	1 000 00
30. Materials as per attached statement "A"					
32. Extra work as per attached statement "B"					4 993 88
34. Wetted and rolled emb. (Levee) cu. yds.	42,456	336,088	378,544	.322	121 891 17
35. Overhaul (Sta. Yds.)	72,192	352,651	424,843	.03	12 745 29
36.					
37.					
6. Rip rap paving, cu. yds.				4.30	
7a. Crushed stone blanket, cu. yds.				2.70	
9. Gravel roadway, cu. yds.				2.85	
10. Sheet steel piling, sq. ft. Alt. "B"	None	5,598	5,598	1.10	6 157 80
a. To 40' length Alt. "A"	4,556	97,061	92,505	1.40	129 507 00
b. 40' to 60' length	None	15,119	15,119	1.50	22 678 50
c. 60' to 100' length M 108-1/2" Web	1,875	None	1,875	2.112.00	3 956 25
14. Gate house and valves (complete)				41,000.00	
15. 2500-lb concrete, cu. yds.	200	11,402	11,602	14.50	168 229 00
16. 1500-lb. concrete, cu. yds.	None	5,021	5,021	10.00	50 210 00
17. 1-14 concrete, cu. yds.				9.00	
18. Wooden guard fence, lin. ft.				.80	
19. Pipe hand rail and link fabric, lin. ft.				1.70	
20. Eight-inch Vit. pipe slope drains, lin. ft.				.55	
21. Grouted paving inlets for slope drains, cu. yds.				8.00	
22. Six-inch tile drains under structure, lin. ft.	187	345	532	.80	425 60
23. Wooden foundation piling, lin. ft.				.95	
24a. Three "Caterpillar" gates (complete)				53,500.00	
25. Portland cement, bbls.	358	22,550	22,908	2.55	58 415 40
26. Reinforcing steel, lbs.	53,560	1,451,763	1,505,323	.0425	63 976 23
31. Materials as per attached statement "C"					73 784 78
33. Extra work as per attached statement "D"					23 081 47
38. 10-d to 40' Lengths M-108-1/2" Web	None	1,008	1,008	1.51	1,522 08
39. 10-e 40' to 60' Lengths M-108 1/2" Web	2,034	43,246	45,280	1.61	72 900 80
40.					
41. <i>OK Antec</i>					

Total work to date.....\$ 1 437 923 69
 Less 15% retained..... 215 688 55
 Less previous payments..... 1 222 235 14
 Balance due General Contractor this estimate..... 1 121 273 55

HAWKEY, FREESE and NICHOLS, Consulting Engineers

By *John B. Hawkey*

May 31, 1931.

Estimate No. 16 - Eagle Mountain Dam

Materials on Hand

Steel Sheet Piling	541,986 Lbs		
Reinforcing Steel	<u>11,412 Lbs</u>		
	553,398 Lbs	@ 0.03	\$ 16,601.94
Sand & Gravel	7,300 C. Y.	@ 2.50	18,250.00
Tile for Drains	1,868 L. Ft.	@ 0.13	242.84
Caterpillar Gates	3		38,000.00
Hauling Gates			690.00
			<hr/>
			\$ 73,784.78

McKenzie Construction Co.,
& Uvalde Construction Co.,

By J. R. Gibson
J. R. Gibson

Subscribed and Sworn to Before me this 6th day of June 1931.

Don M. Vestal
Notary Public in and for Tarrant County, Texas.

May 31, 1931

McKenzie - Uvalde Construction Company,

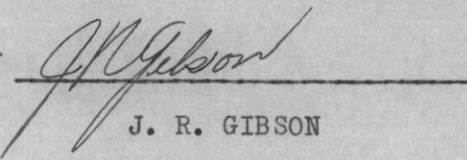
To: Tarrant County Water Control and Improvement District No. 1,
Fort Worth, Texas.

STATEMENT "D" FOR ESTIMATE NO. 16

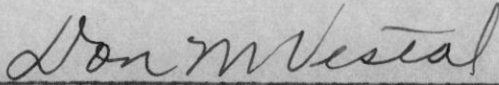
To Previous Estimates		\$ 9,424.33
To Extra Work Order E.M. 7	\$ 254.65	
To Extra Work Order E.M. 12	13,103.20	✓
To Extra Work Order E.M. 13	225.34	✓
To Extra Work Order E. M. Concrete Plugs for Pull Holes	<u>73.95</u>	✓
		<u>13,657.14</u>
		\$23,081.47

McKenzie Construction Company
& Uvalde Construction Company

BY


J. R. GIBSON

Subscribed and sworn to before me this 6th day of June 1931


Notary Public in and for Tarrant County, Texas

May 31, 1931

McKenzie-Uvalde Construction Company

To: Tarrant County Water Control and Improvement District No. 1
Fort Worth, Texas.

STATEMENT "B"

TO: Extra Work Order # 7 dated October 22, 1931
Furnish 48 Anchor Bolts 2" x 2 1/4" with plates. Labor placing same.
All in accordance with blue print titled, "Details of Stop Log Notches", dated
October 20, 1930, and Hawley and Freese letter dated October 22, 1931.
Actual Cost Plus 15%.

Dec. 17, 1930: 48 only - 2" x 2 1/4" Mach. Bolts with 5" thread @ 2.59		\$124.32
48 only 8" x 8" x 1" Plates drilled as per diagram @ 0.77		36.96
192-7/8" x 8" Mach Bolts @ 28.40 Less 60 - 10%		19.63
Labor W. E. March 4th	9.50	
Ins.	<u>.54</u>	10.04
W. E. March 11th	5.00	
Ins.	<u>.29</u>	5.29
W. E. March 25th	7.20	
Ins.	<u>.41</u>	7.61
W. E. April 22nd	8.25	
Ins.	<u>.47</u>	8.72
W. E. April 29th	6.25	
Ins.	<u>35.35</u>	6.60
		<u>219.17</u>
Plus 15%		32.96
		<u>252.13</u>
Bond 1%		2.52
Total		<u>254.65</u>

3
May 25, 1931

McKengie Construction Company
& Uvalde Construction Company

-To-

Tarrant County Water Control & Improvement District No. One
Fort Worth, Texas.

Extra Work Order E.M. #12 dated Dec. 17, 1930. Furnish sheet piles and welding material and furnish labor to cut-off piling, set piling and weld piling to tops of piling now driven in core trench, from about Station 12 Plus 70 to about Station 6 Plus 15, per instructions Maj. Hawley.

Cost plus 15% unless contract unit price per lineal foot for piling under 40' lengths in place will cover above Cost Plus amount.

Week Ending April 8th.

Labor	38.75	
Insurance	2.62	
Mat'l. & Supplies	<u>74.42</u>	115.79

Week Ending April 15th.

Labor	150.87	
Insurance	9.44	
Mat'l. & supplies	<u>119.04</u>	279.35

Week Ending April 22nd.

Labor	183.50	
Insurance	10.87	
Material & Supplies	<u>277.91</u>	472.28

Week Ending April 29th.

Labor	191.33	
Insurance	11.88	
Mat'l. & Supplies	<u>216.89</u>	420.10

Week Ending May 6th.

Labor	213.50	
Insurance	13.16	
Mat'l. & Supplies	<u>252.65</u>	479.31

Week Ending May 13th.

Labor	285.75	
Insurance	17.56	
Mat'l. and Supplies	<u>256.13</u>	559.44

Week Ending May 20th.

Labor	27.98	
Insurance	1.60	
Mat'l. & Supplies	<u>15.95</u>	45.53

Extra Work Order E. M. #12 (Cont'd.)

Sheet Piling:

Section M-107-	4,073.75#	Sq. Ft. -	125,145.6#	@ \$2.55 per 100#	3,191.21
" M-106-	87.525	Sq. Ft. -	2,747.5#	@ #2.55 per 100#	70.06
Total Sq. Ft.	4,161.275		127,893.1#		

of Piling in
Splices

Hauling 127,893.1# Piling @ 3.50 Ton	223.79	<u>3,485.06</u>
Total		5,356.86
Less cost of placing plugs in pull holes at top of sheet piling, east of Station 14 and from Sta- tion 14 to West End of Core wall.		<u>63.67</u>
		5,793.19
Plus 15%		<u>868.98</u>
		6,662.17
Plus 1% Bond		<u>66.62</u>
Amount Due		6,728.79

February 28, 1931.

MCKENZIE - UVALDE CONSTRUCTION COMPANIES

To: Tarrant County Water Control and Improvement District Number 1.

Fort Worth, Texas.

To Extra Work Order E. M. 12 Dated December 17, 1931.

Furnish sheet piling and welding material and furnish labor to cut off piling and weld piling to tops of piling now driven in core trench, per instructions of Major Hawley.

Cost plus 15% unless contract unit price per square foot for piling under 40 feet lengths will cover above cost plus amount.

Work done as follows:

Splicing Piling Sta 25 plus 30 to 25 plus 65 (Approximately)
" " Pile 1170 to pile 1555
" " " 1600 to pile 1702
" " " 1709 to pile 1739

Total number of piles spliced 549

Total lineal feet of 15" piles used 3,584

3584 Lineal feet 15" piles @ 38.4 lbs 137,626 lbs @ \$ 2.55 cwt

Hauling 137626 Lbs or 68.8 Tons @ \$ 3.50 Ton		\$ 3,509.46
Welding Material per attached statement		240.80
Miscellaneous material per attached statement		731.08 ✓
Labor	\$ 380.72	75.45 ✓
Insurance on Labor @ \$ 5.711	50.30	931.02 ✓
		\$ 5,487.81
	Bond 1%	54.88
	Plus 15%	5,542.69
		831.72
		\$ 6,374.41

February 28, 1931.

McKenzie - Uvalde Construction Company

Welding material for extra work order EM 12 dated December 17, 1931

				@	\$		\$
Dec.	9	400	C.Ft.	Oxygen		1.15	4.60
	15	486	"	Acetylene		3.00	14.58
	15	1400	"	Oxygen		1.15	16.10
	19	769	"	Acetylene		3.00	23.07
		200	"	Oxygen		1.15	2.50
	31	732	"	Acetylene		3.00	21.96
	31	1800	"	Oxygen		1.15	20.70
Jan	6	704	"	Acetylene		3.00	21.12
		1800	"	Oxygen		1.15	20.70
	23	235	"	Acetylene		3.00	7.05
	24	1473	"	Acetylene		3.00	44.19
		800	"	Oxygen		1.15	9.20
	29	1117	"	Acetylene		3.00	33.51
		2000	"	Oxygen		1.15	23.00
	31	1314	"	Acetylene		3.00	39.42
Feb	4	1146	"	"		3.00	34.38
		2000	"	Oxygen		1.15	23.00
	7	1204	"	Acetylene		3.00	36.12
		2000	"	Oxygen		1.15	23.00
	11	1437	"	Acetylene		3.00	43.11
		2000	"	Oxygen		1.15	23.00
	17	965	"	Acetylene		3.00	28.95
	18	1265	"	Acetylene		3.00	37.95
		2000	"	Oxygen		1.15	23.00
	20	1118	"	Acetylene		3.00	33.54
		2000	"	Oxygen		1.15	23.00
	25	1204	"	Acetylene		3.00	36.12
		2000	"	Oxygen		1.15	23.00
	27	995	"	Acetylene		3.00	29.85
	28	232	"	Acetylene		3.00	6.96
		400	"	Oxygen		1.15	4.60

\$ 731.08

February 28, 1931.

McKenzie - Uvalde Construction Company,

Miscellaneous Material for Extra Work Order EM 12 - Dated Decemebr 17, 1930

Dec. 31.	-	1 Pr. Welding Goggles			\$ 2.00
31	-	20 ft. Red hose with connections @ .12¢			2.40
31	-	20 ft. black hose with connections .12¢			2.40
29	-	1 - Pc. 1/4" x 3' x 6' Steel Plate 192 Lbs			8.10
17	-	15 Lbs - 7 Lbs - 1/4" Welding Rod			2.40
Jan 21	*	" " " "			2.40
26	-	50 Lbs 1/4 Norway			5.00
5	-	50 Lbs 1/4 Norway			5.00
5	-	1 Pr6" - 1 Goggles			2.80
31	-	50 Lbs Norway			5.00
6	-	#33 Rego Welding Tip			1.85
Feb 11	-	50 Lbs 1/4 Norway			5.00
20	-	50 Lbs 1/4 Norway			5.00
26	-	1 Mixer 6 for GM Torch			5.50
28	-	5 Lbs Norway			.50
9	-	1 Pc 1/4 Boiler Plate 2.4 Lbs @ 4.25			9.10
		23 - 2 x 12 - 16	736 BF @ \$27.00	\$	19.87
		1 - 4 x 4 - 12	16 BF @ 37.50		.60
		2 - 2 x 6 - 12	24 BF		
		2 - 2 x 6 - 18	32 BF 56 BF @ 20.25		<u>1.13</u>
					21.60
			Less 50%		<u>10.80</u>
		4 Lbs Nails @ .05¢			<u>.20</u>
					\$ 75.45

February 28, 1931.

McKenzie - Uvalde Construction Company

To: Tarrant County Water Control & Improvement District Number 1.
Fort Worth, Texas

Labor on Extra Work Order E.M. 12 - Dated December 12, 1930

Payroll Week Ending	12/21/30	Detail Rendered	\$ 76.77
	12/31/30	"	33.55
	1/ 6/31	" "	62.70
	1/ 8/31	" "	9.00
	1/28/31		72.90
	2/ 4/31		138.30
	2/11/31		152.70
	2/18/31		148.00
	2/25/31		111.10
	3/ 4/31		<u>75.70</u>
			\$ 880.72
		Insurance @ \$ 5.711	<u>50.30</u>
			\$ 931.02

5
May 31, 1931

McKenzie - Uvalde Construction Company

To:- Tarrant County Water Control & Improvement District No. 1
Fort Worth, Texas.

Statement "B"

To: Extra Work Order E.M. 13 - Dated December 17, 1930

Dig test pit in bottom of Stilling Pool, as per instructions of Major Hawley

Week Ending May 3rd. - Labor	\$ 89.75	
Insurance	6.65	
Equipment	<u>43.00</u>	\$ 139.40
Week Ending May 10th. Labor	38.00	
Insurance	2.81	
Equipment	<u>13.80</u>	<u>54.61</u>
		\$ 194.01
Plus 15%		<u>29.10</u>
		\$ 223.11
Plus 1% Bond		<u>2.23</u>
Total		\$ 225.34

6
May 25, 1931

McKenzie Construction Company,
& Uvalde Construction Company

-To-

Tarrant County Water Control & Improvement District Number One
Fort Worth, Texas.

Statement "B" **D**

To:- Placing Plugs in Pull-Holes at Top of Sheet Piling east of Station
14 and from Station 14 to west end of core wall.

Cost Plus 15%

Making 728 plugs @ 3 1/3¢ 24.27

Labor placing plugs 37.27 ✓

Ins. on \$37.27 labor @ \$5.711 per \$100.00 2.13

Total 63.67

Plus 15% 9.55

73.22

Plus 1% Bond .73

Amount Due 73.95

7

LABOR PLACING CONCRETE PLUGS
EAST & WEST OF SPLICED SECTION

Week Ending 5-6

2 L	2 Laborers	40 Hrs.	@ .40	16.00	16.00
-----	------------	---------	-------	-------	-------

Week Ending 5-13

	2 Laborers	20 Hrs.	@ .40	8.00	
	1 Laborer	10 "	@ .35	<u>3.50</u>	11.50

May 14th & 15th.

	1 Laborer	10 Hrs.	@ .40	4.00	
	1 "	16 $\frac{1}{2}$ "	@ .35	<u>5.77</u>	<u>9.77</u>

	Total			<u>37.27</u>
--	-------	--	--	--------------

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
 BRIDGEPORT DAM—GENERAL CONTRACTOR'S ESTIMATE No. 16

DATE June 8 1931 PERIOD 5-5-31 TO 6-5-31

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled embankment, cu. yds.				\$	
2. Core trench excavation, cu. yds.	6,888	36,715	43,603	0.20	8 720 60
3. Puddled core wetted & rolled emb. levee, cu. yds.	95,077	818,286	913,363	0.412	376 305 56
4. Dragline (or team) embankment, cu. yds.				0.20	
8. Bermuda Grass sodding, acres	1/2 acre	None	1/2 acre	250.00	125 00
11. Earth spoil bank, cu. yds.	None	25,138	25,138	.30	7 541 40
12. Loose rock excavation, cu. yds.	None	6,094	6,094	.50	3 047 00
13. Solid rock excavation, cu. yds.	1,622	55,333	56,955	1.50	85 432 50
27. Clearing, acres	341	5,311	5,652	32.00	180 864 00
28. Light clearing, acres	6	1,465	1,471	25.00	36 775 00
29. Dewatering river channel (complete)	None	Comp	Comp	1,500.00	1 500 00
30. Materials as per attached statement "E"					
32. Extra work as per attached statement "F"					4 340 49
34. Overhaul	None	250,000	250,000	.03	7 500 00
35. Blue Shale	None	41,500	41,500	1.25	51 875 00
36.					
37.					
5. Rip rap paving, cu. yds.	None	9,003	9,003	4.30	38 712 90
6. Gravel blanket, cu. yds.					
7. Crushed stone blanket, cu. yds.	None	3,434	3,434	2.60	8 928 40
9. Gravel roadways, cu. yds.				3.00	
10. Steel sheet piling, sq. ft.				1.65	
14. Gate house and valves (complete)				41,250.00	
15. 2500-lb. concrete, cu. yds.	1,144	11,520	12,664	9.30	117 775 20
16. 1500-lb. concrete, cu. yds.	47	12,445	12,492	6.70	83 696 40
17. 1-14 concrete, cu. yds.	9	1,435	1,426	4.80	6 844 80
18. Wooden guard fence, lin. ft.				.80	
19. Pipe hand rail and link fabric, lin. ft.				1.70	
20. Eight-inch Vit. pipe slope drains, lin. ft.				.55	
21. Grouted paving inlet for slope drains, cu. yds.				7.00	
22. Six-inch tile drains under structures, lin. ft.	560	4,616	5,176	.70	3 623 20
23. Wooden foundation piling, lin. ft.				.80	
24a. Two "Caterpillar" gates (complete)				34,600.00	
25. Portland Cement, bbls.	1,506	33,223	34,729	2.75	9 5 504 75
26. Reinforcing steel, lbs.	169,361	1,415,559	1,584,920	.0425	67 359 10
31. Materials as per attached statement "G"					31 917 35
33. Extra work as per attached statement "H"					1 551 17
38.					
39.					
40.					
41.					

OK
 astus

Total work to date.....	\$	1 219 939 82
Less 15% retained.....		182 990 97
Less previous payments.....		1 036 948 85
		972 327 94

To: Tarrant County Water Control and Improvement District No. 1,
Fort Worth, Texas.

BRIDGEPORT DAM

STATEMENT "F" FOR ESTIMATE # 16

May 1931

To Previous Estimates

\$3,003.33 ✓

This Estimate

Excavating key way at north
end of dam

1,176.91 ✓

Removing boulders from North Hill

160.25 ✓

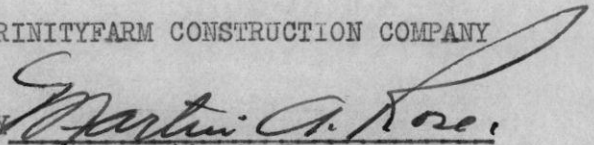
Total amount

\$4,340.49

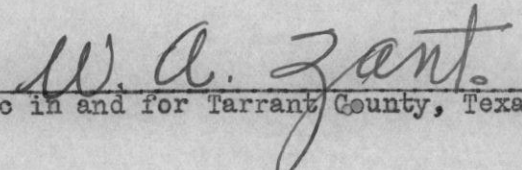
This is to certify that the above statement is correct to the best of
my knowledge.

TRINITYFARM CONSTRUCTION COMPANY

BY


Martin A. Rose

Subscribed and sworn to before me this 8th day of June 1931.


Notary Public in and for Tarrant County, Texas

Statement of expense excavating land keyway # 1 at north end of dam.

For: Rental on three up team and fresno with teamster

April 4, 1931	10 hrs.	@ 1.25	12.50 ✓	
5,	10 "	1.25	12.50 ✓	
6,	10 "	1.25	12.50 ✓	\$37.50 ✓

For: Rental on Fordson Tractor equipped with wench, fresno, operator, gas & oil.

March 25, 1931	5 hrs.	@ 1.50	7.50 ✓	
29	3 "	1.50	4.50 ✓	
April 1	2 $\frac{1}{2}$ "	1.50	3.75 ✓	
2	1 $\frac{1}{2}$ "	1.50	2.25 ✓	
13	12 "	1.50	18.00 ✓	
14	17 "	1.50	25.50 ✓	
15	19 "	1.50	28.50 ✓	
16	22 "	1.50	33.00 ✓	
17	10 "	1.50	15.00 ✓	
18	10 "	1.50	15.00 ✓	
28	10 "	1.50	15.00 ✓	
29	20 "	1.50	30.00 ✓	
30	22 "	1.50	33.00 ✓	
May 1	22 "	1.50	33.00 ✓	
2	5 "	1.50	7.50 ✓	
12	17 "	1.50	25.50 ✓	
13	18 "	1.50	27.00 ✓	
21	12 "	1.50	18.00 ✓	
22	6 "	1.50	9.00 ✓	351.00 ✓

For: Rental on caterpillar sixty tractor and fresno ~~wading~~ including operator, gas and oil

March 29, 1931	1 hr	@ 3.00	3.00 ✓	
April 1,	2 "	3.00	6.00 ✓	
May 12,	2 "	3.00	6.00 ✓	
13,	1 "	3.00	3.00 ✓	18.00 ✓

For: Rental on Wichita Six Sixty 4 cu.yd. dump trucks with operator, gas and oil

May 12, 1931	2 hrs	@ 3.00	6.00 ✓	
13,	1 "	3.00	3.00 ✓	9.00 ✓

For: Blasting material furnished

March 28, 1931	18 sticks dynamite @ 10¢			
	18 # 6 caps @ 2¢, 100' fuse @ 2¢			
			4.16 ✓	
				\$419.66 ✓

For: Labor excavating hand key trench # 1

March	25, 1931	5 men	40 hr.	@ .25	10.00 ✓
	25	1 man	5 "	.30	1.50 ✓
	29	5 men	30 "	.25	7.50 ✓
	30	4 "	6 "	.25	1.50 ✓
April	1	5 "	35 "	.25	8.75 ✓
	2	4 "	36 "	.25	9.00 ✓
	3	4 "	40 "	.25	10.00 ✓
	4	5 "	50 "	.25	12.50 ✓
	4	1 "	10 "	.35	3.50 ✓
	5	5 "	50 "	.25	12.50 ✓
		1 "	10 "	.30	3.00 ✓
	6	5 "	50 "	.25	12.50 ✓
		1 "	10 "	.30	3.00 ✓
	7	4 "	40 "	.25	10.00 ✓
	8	2 "	20 "	.25	5.00 ✓
	9	2 "	20 "	.25	5.00 ✓
	10	2 "	2 "	.25	.50 ✓
	13	12 "	130 "	.25	32.50 ✓
	14	13 "	127 "	.25	31.75 ✓
	15	11 "	109 "	.25	27.25 ✓
	16	15 "	154 "	.25	38.50 ✓
	17	7 "	70 "	.25	17.50 ✓
	18	7 "	70 "	.25	17.50 ✓
	27	7 "	84 "	.25	21.00 ✓
	28	7 "	70 "	.25	17.50 ✓
	29	18 "	133 "	.25	33.25 ✓
	30	14 "	154 "	.25	38.50 ✓
May	1	14 "	154 "	.25	38.50 ✓
	2	7 "	35 "	.25	8.75 ✓
	12	15 "	147 "	.25	36.75 ✓
	13	15 "	156 "	.25	39.00 ✓
	20	3 "	30 "	.25	7.50 ✓
	21	7 "	76 "	.25	19.00 ✓
	22	8 "	36 "	.25	9.00 ✓

\$549.50 ✓

Insurance on \$549.50 @ \$5.91 per C

32.48 ✓

\$581.98 ✓

Statement of expense excavating hand key way # 2 at north end of dam

For: Rental on caterpillar "Sixty" tractor including operator, gas, oil and fresno:

Feb. 29, 1931	1 hr.	@	3.00	3.00	
April 4	1 "		3.00	<u>3.00</u>	6.00 ✓

For: Rental on three up team and fresno including teamster

April 1, 1931	1 hr	@	1.25	1.25	
2,	10		1.25	12.50	
3,	10		1.25	<u>12.50</u>	26.25 ✓

For: Rental on Fordson Tractor equipped with wench and fresno including gas, oil and operator

March 29, 1931	2 hr		1.50	3.00 ✓	
April 4,	2 "		1.50	3.00 ✓	
5,	2 "		1.50	3.00 ✓	
9	10 "		1.50	15.00 ✓	
11	1 "		1.50	<u>1.50</u> ✓	25.50 ✓

For: Labor excavating key way

March 25, 1931	4 men	40 hrs.	@ .25	10.00 ✓	
29,	2 "	16 "	.25	4.00 ✓	
	1 "	5 "	.30	1.50 ✓	
30	3 "	4 ¹ / ₂ "	.25	1.12 ✓	
	1 "	2 "	.30	.60 ✓	
April 1	4 "	40 "	.25	10.00 ✓	
	1 "	5 "	.30	1.50 ✓	
2	6 "	60 "	.25	15.00 ✓	
	1 "	5 "	.30	1.50 ✓	
3	5 "	50 "	.25	12.50 ✓	
	1 "	5 "	.30	1.50 ✓	
4	3 "	30 "	.25	7.50 ✓	
	1 "	5 "	.30	1.50 ✓	
5	3 "	30 "	.25	7.50 ✓	
	1 "	5 "	.30	<u>1.50</u> ✓	

77.22 ✓
 134.97 ✓
4.56 ✓
 \$139.53 ✓

Insurance on \$77.22 @ \$5.91

For: Labor excavating hand key way # 2:

April 6, 1931	2 men	20 hrs.	@	.25	5.00	✓
7,	4 "	35 hrs.	@	.25	8.75	✓
	1 "	5 "		.30	1.50	✓
8	3 "	30 "		.25	7.50	✓
	1 "	5 "		.30	1.50	✓
9	3 "	30 "		.25	7.50	✓
	1 "	5 "		.30	1.50	✓
10	2 "	2 "		.25	<u>.50</u>	✓

33.75 ✓

Insurance on 33.75 @ 5.91

1.99 ✓

\$35.74 ✓

44

Statement of expense removing boulders from north hill:

For: Rental on Fordson and wagon including driver,
gas and oil:

April 12, 1931	2 hrs	@	1.50	3.00	✓	
13	2 "		1.50	3.00	✓	
15	4 "		1.50	<u>6.00</u>	✓	12.00 ✓

For Rental on caterpillar "Sixty" tractor
including operator, gas & Oil:

April 12, 1931	1 hr.	@	3.00	3.00	✓	
14,	2 "		3.00	6.00	✓	
22,	3 "		3.00	<u>9.00</u>	✓	18.00 ✓

For Labor removing boulders:

April 12, 1931	6 men	28	14 hrs.	@	.25	3.50	✓	
13,	6 "	28	"		.25	7.00	✓	
14,	2 "	20	"		.25	5.00	✓	
15,	6 "	30	"		.25	7.50	✓	
17,	2 "	20	"		.25	5.00	✓	
18,	4 "	40	"		.25	<u>10.00</u>	✓	38.00 ✓

Insurance on \$38.00 @ 5.91 C

2.25 ✓
\$70.25 ✓

For: Rental on Thew-Lorain Model 75 B shovel using 1 1/4 yd. bucket, including operator and engineman:

May 20 4 hours @ 5.00 \$20.00 ✓

For: Rental on Davenport 7 yd. cat.wagons and cat-erpillar 60" tractors including tractor driver, wagon dumper and tractor fuel and oil:

May 20 5 cats and wagons 4 hrs. each
20 hrs. @ \$3.50 70.00 ✓
\$90.00 ✓

May 31, 1931.

Estimate No. 16 - Bridgeport Dam

Materials on Hand

16,245 Lbs. Reinforcing Steel	@ 0.03	\$ 487.35
150 Bbls Cement	@ 2.75	412.50
800 C.Y. Sand and Crushed Stone	@ 2.50	2,000.00
2 Caterpillar Gates Complete		25,000.00
Hauling Gates		232.50
12 Pcs. 48" Cast Iron Pipe for Conduits		3,600.00
37 Tons 48" Pipe Hauled <i>\$500 ton</i>		185.00
		<hr/>
		\$ 31,917.35

McKenzie Construction Co.,
& Uvalde Construction Co.,

By J.R. Gibson

J.R. Gibson

Subscribed and Sworn to Before me this 6th day of June 1931.

Don M Vestal
Notary Public in and for Tarrant County, Texas.

May 25, 1931

McKenzie-Uvalde Construction Company

To:- Tarrant County Water Control and Improvement District No.1
Fort Worth, Texas

	Statement "B"	
To Previous Estimates	+	\$ 1,488.93
Extra Work Order 11-B		62.24
		<hr/>
		\$ 1,551.17

McKenzie-Uvalde Construction Company

By: J. R. Gibson
J. R. Gibson

Subscribed and sworn to before me this 6th day of May, 1931.

Don M. Vestal

Notary Public in and for Tarrant County, Texas.

May 31, 1931

McKenzie-Uvalde Construction Company

To:- Tarrant County Water Control & Improvement District No. 1
Fort Worth, Texas.

To:- Extra Work Order #11B - Dated February 20th. 1931. Furnish necessary labor material for additional drain outlets as follows: One in each drain on the 1:25 to 1 slopes and one on each drain on each 1:35 to 1 slope where drain is longer than 40 feet. All cost plus 15%.

March 3rd. - 318.8 Ft. 3" Pipe	@ 10¢ L. Ft.	\$ 31.88
Hauling 2350 Lbs.	@ 40¢ C. Wt.	9.40
Week Ending March 18th. - Labor	\$ 1.20	
Insurance	.07	
8 Cuts @ .50	4.00	5.27
Week Ending March 25th. - Labor	.30	
Insurance	.02	
2 Cuts @ .50	1.00	1.32
Week Ending April 8th. Labor	.60	
Insurance	.03	
2 Cuts @ .50	1.00	1.63
Week Ending April 15th. Labor	.90	
Insurance	.05	
3 Cuts @ \$.50	1.50	2.45
Week Ending April 29th. Labor	.60	
Insurance	.03	
2 Cuts @ .50	1.00	1.63
		\$ 53.58
15%		8.04
		61.62
1% Bond		.62
		\$ 62.24