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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 OCTOBER 9, 1931, AT 2 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 acted in his capacity as President; W. K. Stripling acted in his capacity as Secretary.

1.

Minutes of the Called Meeting held on September 28, 1931, were read, approved and ordered of record.

2.

Attached to these Minutes, as "Exhibit A," is a statement of the Financial Condition of this District as of October 9, 1931. This shows checks authorized and issued since September 8, 1931, Nos. 2617 and 2618, for the sum \$13.92. This also shows proposed voucher checks to cover sums now due and payable by the District, consecutive numbers 2619 to 2641, both inclusive, for the total sum \$129,276.75:

(a) Upon consideration of proposed voucher checks numbers 2619 to 2635, together with the data to support the same, for the total sum \$1705.92, Director Hogsett made a motion that the accounts for which said checks Nos. 2619 to 2635, inclusive, are proposed to be issued, do be approved and that said voucher checks do be issued and delivered to the respective persons entitled to receive the same. This motion was seconded by Director Hickman. Upon a vote being taken the motion was carried and it was so ordered.

(b) Thereupon came on for consideration the Engineers' Estimate No. 20, showing the amount due and payable to the Contractors as of October 5, 1931. This Estimate was for the total sum \$103,669.55, being:

 \$ 71,415.53 accrued on the Eagle Mountain Reservoir, and

 \$ 32,254.02 accrued on the Bridgeport Reservoir.

Said Estimate, together with the data to support the same, is attached to these Minutes as "Exhibit B," and the same here is referred to as part hereof. There was full consideration of this matter, whereupon Director Stripling made a motion that said Estimate do be approved and that the District's Voucher Check No. 2640, payable to the Contractors, for the sum \$103,669.55, do be issued, and delivered to the Contractors, as a payment on account and as an advance of working capital, and subject to any exceptions heretofore, or hereafter to be, made by this District. This motion was seconded by Director Hogsett. Upon a vote being taken the motion was carried and it was so ordered.

(c) The Engineers presented their statement of the amount due and payable to them, being their Estimate No. 25, for the stated sum \$12,715.10. Said Estimate was accompanied by the request that the Engineers be paid \$6,000.00 on account. Said Estimate No. 25, together with the letter, is attached to these Minutes as "Exhibit C." Upon examination of this matter, Director Stripling made a motion that said request do be granted, and that the District's Voucher Check No. 2641, payable to Hawley and Freese, for the sum \$6,000.00, do be issued and delivered to them as a payment on account. This motion was seconded by Director Hogsett. Upon a vote being taken the motion was carried and it was so ordered.

(d) There was presented the agreed settlement between this District and R. R. Harris, whereby the District is to make compensation to him, for that

part of the telephone system which will be destroyed by reason of the construction and maintenance of the Eagle Mountain Reservoir. This contract of settlement was accompanied by the District's proposed check No. 2636, payable to R. R. Harris, for the sum \$500.00. Director Bewley made a motion that the settlement be now consummated and that the District's Voucher Check No. 2636 do be issued and delivered to R. R. Harris, upon condition that he deliver to the District written acquittance of liability as heretofore agreed upon. This motion was seconded by Director Hickman. Upon a vote being taken, the motion was carried and it was so ordered.

(e) There were presented to the Directors for execution proposed Voucher Checks to be given in consummation of the purchase of the land, and easement upon land, for the Bridgeport Reservoir, to be conveyed to the District by C. V. Keeter. Said checks are as follows:

No. 2637, payable to C. V. Keeter (Purchase of First Tract)	\$ 5085.29
No. 2638, payable to C. V. Keeter (Purchase of Second Tract)	5648.29
No. 2639, payable to the Federal Land Bank of Houston, Texas, (to discharge a lien on the First Tract to be conveyed by C. V. Keeter, and to be charged to him.)	<u>6667.70</u>

THE TOTAL AMOUNT OF SAID CHECKS IS: \$ 17401.28,

which represents the full consideration (less 75¢ for recording fees) to be paid by the District to Mr. C. V. Keeter. Said proposal was accompanied by the certificate of the Engineers as to the necessity for the District to have said land, and easements upon land, and also was accompanied by the certificate of the Attorneys of the District as to the validity of title. There was full consideration of this matter, whereupon Director Hogsett made a motion that said checks Nos. 2637, 2638 and 2639 do be approved, issued and delivered, upon condition, however, that the District do be actually invested with valid title to the lands and easements des-

cribed in the contract between the District and C. V. Keeter. This motion was seconded by Director Bewley. Upon a vote being taken the motion was carried and it was so ordered.

3.

Director Hickman presented for consideration a proposed contract for the purchase of land by the District from Nellie R. Carroll. There was full discussion of this matter, whereupon Director Hickman made a motion that said contract, as presented, do be approved and executed in behalf of the District in the usual manner. This motion was seconded by Director Stripling. Upon a vote being taken the motion was carried and it was so ordered.

4.

In keeping with the prior agreement, Messrs. J. R. Lowry, Bert A. Tolbert and J. D. Wells (in their capacity as Supervisors of the Fort Worth Levee District), and Mr. Geo. Polk (in his capacity as Attorney for the Levee District), appeared for the purpose of discussing the matter of a proposed agreement, whereby this District might proceed with the work of increasing the capacity of the levees in the City of Fort Worth, in accordance with the plans adopted by this District on July 29, 1927.

President Bennett called attention to the fact that this District in the Spring of 1930 had sought to reach an agreement with the Levee District which would permit the Levee work to proceed; further, that on August 4, 1930, the Directors of this District had presented to the Supervisors of the Levee District specific contract, to be executed as between this District and the Levee District, whereby this District might be enabled to proceed with the Levee work. He further called attention to the fact that on April 30, 1931,

this District had addressed a letter to the Levee District, in which the readiness of this District to proceed with work on the levee was recited, and urging the Levee District to promptly take such action as would permit the work to be accomplished. He further stated that the Directors of this District realize the flood hazard which exists and will exist until the proposed work on the levee is actually done. He stated that the Directors of this District are not willing to take the responsibility for the hazard and that they therefore now ^{again} urge that there be no further avoidable delay.

Thereupon Mr. Polk, in behalf of the Supervisors of the Levee District, made a statement in substance as follows:

That those tax payers bearing the heavy burden incident to the old levee tax desired at this time to be relieved of that tax and to have the same distributed over the entire city of Fort Worth, in a manner to conform to the benefits which the levee affords to the entire city. That in the opinion of the Levee Board the spread of this tax can more readily be accomplished before the levees are improved than would be possible after they have been improved. After relating the hope held by the Levee District as to obtaining cooperation by the City, Mr. Polk stated that the Supervisors of the Levee District were of the opinion that within two or three weeks the Supervisors of the Levee District would be able to come to the Directors of this District with something definite. He stated that the officers of the Levee District fully appreciated the hazard which exists because of the inadequacy of the Levees and that they would do all in their power to amend the situation at the earliest time at which it might be done without sacrificing other considerations, which to the tax payers of the Levee District seemed very material.

No further business was presented and the meeting adjourned.

APPROVED:

J. R. Bennett
As President

W. T. Drisking
As Secretary

"E X H I B I T A"
10/9/31.

VOUCHERS NOS. 2617 TO 2618, INCLUSIVE
ALLOWED SINCE MEETING HELD ON
SEPTEMBER 8, 1931

NO.	ISSUED TO	COVERING	A M O U N T
2617	Continental National Bank	Telegram - Transferring Funds To Cen. Hanover Bk & Trs.Co. \$	1.92
2618	W. N. Moore, Postmaster	300 - 4 Cent Postage Stamps	12.00
T O T A L			\$ 13.92

VOUCHERS NOS. 2619 TO 2641, INCLUSIVE
ALLOWED AT MEETING HELD ON
OCTOBER 9, 1931

NO.	ISSUED TO	COVERING	A M O U N T
2619	W. R. Bennett	Directors Fees	\$ 30.00
2620	E. E. Bewley	Directors Fees	10.00
2621	W. K. Stripling	Directors Fees	20.00
2622	C. A. Hickman	Directors Fees	30.00
2623	Joe B. Hogsett	Directors Fees	30.00
2624	Sidney L. Samuels	Attorneys Fees	416.67
2625	Ireland Hampton	Attorneys Fees	625.00
2626	Ed B. Cheatham	Salary for September, 1931	250.00
2627	Alice McConnell	Salary for September, 1931	125.00
2628	Orville Beall, Co. Clerk Tarrant Co.	Recording Fee	1.00
2629	DuBose, Rutledge & Miller	L. P. Card Insurance Premium	87.50
2630	W. V. Cunningham, Co. Clerk Wise Co.	Recording Fees	11.50
2631	Hawley and Freese, Engineers	White Prints - Rock Island Case	2.05
2632	Ritchie, Cartan & Turner Co., Inc.	Office Expense	6.08
2633	Western Union Telegraph Company	Telegraph Expense	1.17
2634	Wm. Capps Building Company	Office Room Rent for October, 1931	41.50
2635	Southwestern Bell Telephone Co.	Telephone Exchange & Toll	18.45
2636	R. R. Harris (Owner of Newark Telephone Exchange)	Accord and Satisfaction	500.00
2637	C. V. Keeter	Land Purchase FIRST TRACT	5085.29
2638	C. V. Keeter	Land Purchase SECOND TRACT	5648.29
2639	Federal Land Bank of Houston, Texas	Payment on C. V. Keeter Loan	6667.70
2640	Trinityfarm Construction Co., Inc., McKenzie Construction Company Uvalde Construction Company	(In payment of Estimate No. 20, Progress of Construction Work.	103669.55
2641	Hawley and Freese, Engineers		
T O T A L			\$ 129276.75

DISTRIBUTION OF VOUCHERS NOS. 2619 TO 2641, INCLUSIVE

Directors	\$ 120.00	Land Purchases	\$ 17,401.28
Legal	1048.54	Construction	103,669.55
Office	432.08	Settlement R. R. Harris	500.00
Tax Collector's Bonds	87.50	Engineers, Payment on	
Land Department	17.80	Account	6,000.00
		T O T A L	\$ 129,276.75

CONDITION OF FUNDS OCTOBER 9, 1931

	<u>CONSTRUCTION FUND</u>	<u>INTEREST & SINKING FUND</u>
BOOK Balance September 8, 1931	\$ 624,354.37	\$ 69,643.37
Receipts: Interest D/B	920.14	271.40
First and Second Dividends, Texas National Bank	1,139.42	
Miscellaneous	90.39	
Taxes, Penalty, etc.		1,552.50
Interest, Collector's D/B		6.93
	<hr/>	<hr/>
	\$ 626,504.32	\$ 71,474.20
Disbursements:		
Vo. #2617 to #2618, Incl. \$ 13.92		
Vo. #2619 to #2641, Incl. 129189.25	129,203.17	87.50
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BOOK BALANCE OCTOBER 9, 1931	\$ 497,301.15	\$ 71,386.70

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COMPARISON OF DEPOSITORY SECURITY AND DISTRICT FUNDS.

BOOK BALANCE:

Construction Fund	\$ 497,301.15
Interest & Sinking Fund	71,386.70
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T O T A L	\$ 568,687.85
DEPOSITORY SECURITY	710,000.00
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EXCESS DEPOSITORY SECURITY	\$ 141,312.15

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TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
BONDS AUTHORIZED \$6,500,000.00

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
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T O T A L	\$ 6,500,000.00

"EXHIBIT B" = 10/19/31.
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
EAGLE MOUNTAIN DAM—GENERAL CONTRACTOR'S ESTIMATE No. 20.....

DATE Oct. 5 1931 PERIOD 9-5 TO 10-5

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled emb., cu. yds. (Main Dam)	107,679	80,136	187,815	\$ 0.361	67 801 21
2. Core trench excavation, cu. yds.	1,066	129,817	130,883	0.20	26 176 60
3. Hydraulic fill embankment, cu. yds.	52,194	1,019,580	1,071,774	.361	386 910 41
4a Puddled core wetted & rolled emb. levee, cu. yds.				.322	
5. Dragline (or team) embankment, cu. yds.				.20	
8. Bermuda Grass sodding, acres	None	6	6	250.00	1 500 00
11. Earth spoil bank, cu. yds.	1,003	37,340	38,343	.30	11 502 90
12. Loose rock excavation, cu. yds.	5524	209,794	204,270	.70	142 989 00
13. Solid rock excavation, cu. yds.	8,571	31,856	40,427	1.00	40 427 00
27. Clearing, acres	60	5,193	5,253	30.00	157 590 00
28. Light clearing, acres	None	353	353	23.00	8 119 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.	13,743	509 592	523,335	.322	168 513 87
35. Overhaul (Sta. Yds.)	None	813,738	813,738	.03	24 412 14
36.					
37.					
6. Rip rap paving, cu. yds.	2,079	None	2,079	4.30	8 939 70
7a. Crushed stone blanket, cu. yds.	977	None	977	2.70	2 637 90
9. Gravel roadway, cu. yds.				2.85	
10. Sheet steel piling, sq. ft. Alt. "B"	9	5,598	5,589	1.10	6 147 90
a. To 40' length Alt. "A"	None	92,712	92,712	1.40	129 796 80
b. 40' to 60' length	None	15,652	15,652	1.50	23 478 00
c. 60' to 100' length	138	13,274	13,412	2.12	28 299 32
14. Gate house and valves (complete)				41,000.00	
15. 2500-lb concrete, cu. yds.	56	11,602	11,658	14.50	169 041 00
16. 1500-lb. concrete, cu. yds.	150	13,331	13,481	10.00	134 810 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.				.80	
23. Wooden foundation piling, lin. ft.	None	5,007	5,007	.95	4 005 60
24a. Three "Caterpillar" gates (complete)				53,500.00	
25. Portland cement, bbls.	457	31,533	31,990	2.55	81 574 50
26. Reinforcing steel, lbs.	11,409	1,505,550	1,516,959	.0425	64 470 76
31. Materials as per attached statement "C"					38 690 00
33. Extra work as per attached statement "D"					23 671 69
38. 10-d 40' Lengths M108 1/2 Web	132	1,008	1,140	1.51	1 721 40
39. 10-c 40' to 60' Lengths M108 1/2 Web	176	51,603	51,779	1.61	83 364 19
40.					
41.					

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HAWLEY, FREESE and NICHOLS, Consulting Engineers
 By John B. Hawley

Total work to date.....\$	1 842 584 77
Less 15% retained.....	276 387 72
	1 566 197 05
Less previous payments.....	1 494 781 52
Balance due General Contractor this estimate.....\$	71 415 53

September 30, 1931.

Estimate No. 20 - Eagle Mountain Dam

Statement "C" - Materials on Hand

Caterpillar Gates

\$ 38,000.00 ✓

Hauling Gates

690.00 ✓

\$ 38,690.00 ✓

McKenzie Construction Company,
& Uvalde Construction Company,

By J. R. Gibson
J. R. Gibson

Subscribed and sworn to before me this 30 day of September, 1930.

Eula K Watkins

Notary Public in and for Tarrant County, Texas

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September 30, 1931

Eagle Mountain Dam * Estimate No. 20

Statement "D" - Extra Work

To Previous Estimates

\$ 23,3-25.04 .

Extra Work Order E. M. - 18
" " " E. M. - 22
" " " E. M. - 23
" " " E. M. - 24
Digging Test Holes at Spillway

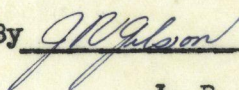
202.32
45.47
36.14
36.91
25.81

346.65 ✓

\$23,671.69 ✓

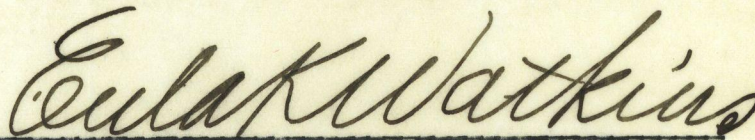
McKenzie-Construction Company
& Uvalde Construction Company

By



J. R. Gibson

Subscribed & sworn to before me this 30 day of September 1931



Notary Public in and for Tarrant County, Texas.

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September 30, 1931

To Tarrant County Water Control and Improvement

District Number One

Eagle Mountain Dam

Estimate Number 20

To Extra Work Order # 18-EM - Dated June 1, 1931 - Furnish $\frac{1}{2}$ " thick plates to conform with thickness of web 60 ft piling section M-108. Plates 2'-3" x 10" or 1.87 sq. ft. @ 10.2 Lbs per foot or 19.07 lbs @ $4\frac{1}{2}$ ¢ or 81¢ per splice. Actual cost. No percent.

158 Pair Splice Plates @ \$0.81

\$ 111.78 ✓

Installing extra splice plates on pilings

numbers 3055 - one on June 11th
 3061 - One on June 15th
 3100 - One on June 29th
 3108 - One on July 2nd
 3119 - One on July 5th
 3126 - On July 7th

6 extra splices installed
@ \$ 15.09 each as per detail
attached

90.54 ✓

\$ 202.32 ✓

OK
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Sept. 30, 1931

Detail of Cost Installing Extra
Splice plates - E.M.-18

1 Pr. Splice Plates		@ 3.25	\$3.25
12 3/4" x 2 1/4" Machine Bolts		@ .0436	.52
1 Bay City 12 Ton Crane 1 Hr.		@ 3.25	
	Charged 1/4 Hr.		.81
1 Skid Rig Driver	@ 2.75	No Charge	
1 Oilfield Boiler	@ 0.50	No "	
1 Pump & Jet Line	@ 0.25	No. "	
0.91 Bbls. Oil		@ 1.75	1.60
Water River Pump & Pumper	1 Hr.	@ .58	.58
1 Superintendent	1 Hr.	@ 1.50	1.50
1 Foreman	1 Hr.	@ 1.00	1.00
1 Engineer	1 Hr.	@ \$.75	.75
1 Fireman O. F. Boiler	1 Hr.	@ .60	.60
1 Fireman Upright	1 Hr.	@ .50	.50
1 Laborer on Skid Rig	1 Hr.	@ .55	.55
1 Laborer on Skid Rig	1 Hr.	@ .50	.50
1 Crane Rig Operator	1 Hr.	@ .65	.65
1 Bolt Man	1 Hr.	@ .55	.55
1 Bolt Man	1 Hr.	@ .50	.50
1 Niggerhead man	1 Hr.	@ .40	.40
Insurance on 7.50 Labor @ 11.00 per 100			.83
			<u>15.09</u>
	15% - No charge		
			<u>15.09</u>
	1% - Bond No charge		
	Total		<u>15.09</u>

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September 30, 1931

To: Tarrant County Water Control & Improvement
District No. One

Eagle Mountain Dam

Estimate No 20

To Extra Work Order EM 22 - Dated August 3, 1931 - Furnish and install additional 3" bleeder pipe in spillway slopes as follows: 1.75 to 1 - one row; in each 1.25 to 1 slopes, one row; in each triangular shaped slope one extra bleeder pipe in top four drains. Or total of 261' 3" pipe. Actual cost plus 15%.

261 Ft. SH #3 - 3" Pipe @	\$.10	\$ 26.10
Labor installing at average cost over all bleeder pipe or @ \$ 0.05 per ft. including cutting		<u>13.05</u>
		\$ 39.15
Plus 15%		<u>5.87</u>
		45.02
1% Bond		<u>.45</u>
		\$ 45.47 ✓

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September 30, 1931

To: Tarrant County Water Control & Improvement
District No. One

To Extra Order E. M. - 23, Dated Sept. 4th. 1931 - Furnish
and install $1\frac{1}{2}$ " conduits and 3 outlets in Hoist Bridge to
supply electric current to Electric Hoists. All per in-
structions of Mr. Woolverton. Actual cost plus 15%

Sept. 4	120' - $1\frac{1}{2}$ " Black Conduit	@	163.94 M	19.64	✓
	3 - $1\frac{1}{2}$ " Black Elbowst	@	27.95 c	.84	✓
	3 - C-57 Conduletts	@	109.80 c	3.29	✓
	3 - 573 Covers	@	43.20 c	1.30	✓
Sept. 9	1 - c-57 Condulett	@	1.10 ea.	1.10	✓
	1 - 573 Cover	@	43.20 ca.	.43	✓
				<u>26.60</u>	

Labor installing same

2 - Carpenters 3 Hrs. each @ .75

4.50

Insurance @ 6.40 per 100

.03 ^{7x29}

4.53

31.13

Plus 15%

4.66

35.79

1% Bond

.35

36.14 ✓

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September 30, 1931

To* Tarrant County Water Control & Improvement
District No. One

Eagle Mountain Dam

Estimate No. 20

To Extra Order E. M. - 24 - Place 20 lb. Building Paper over 6"
foundation drains in stilling pool as per instructions of Major
Hawley. Actual Cost plus 15%

Labor as per details			\$ 20.60
Insurance			<u>1.17</u>
			\$ 21.77
August 7th. 4 Rolls 20 # Building Paper @ .85	3.40		
Less 2%	<u>.06</u>	3.34	
August 12th. - 8 Rolls 20# Building Paper @ .85	<u>6.80</u>		
Less 2%	<u>.13</u>	6.67	
		31.78	
Plus 15%		<u>4.77</u>	
		36.55	
1% Bond		<u>.36</u>	
Total E. M. 24			\$ 36.91

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September 30, 1931

To: Tarrant County Water Control & Improvement
District No. One

Eagle Mountain Dam

Estimate No. 20

To: Digging Test Holes Spillway inlet as directed by Major
Hawley. Actual Cost plus 15%

Sept. 6th.	Labor	9.00	
	Insurance	<u>.57</u>	9.57
Sept. 7th.	Labor	10.15	
	Insurance	<u>.65</u>	10.80
Sept. 8th.	Labor	1.75	
	Insurance	<u>.11</u>	1.86
			\$ 22.23
	Plus 15%		<u>3.33</u>
			\$ 25.56
	1% Bond		<u>.25</u>
			\$ 25.81

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TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
BRIDGEPORT DAM—GENERAL CONTRACTOR'S ESTIMATE No. 20

DATE Oct. 5, 1931 193 PERIOD 9-5 TO 10-5

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled embankment, cu. yds.				\$0.412	
2. Core trench excavation, cu. yds.	None	44,948	44,948	0.20	8 989 60
3. Puddled core wetted & rolled emb. levee, cu. yds.	3,069	1,197,999	1,201,068	0.412	494 840 02
4. Dragline (or team) embankment, cu. yds.				0.20	
8. Bermuda Grass sodding, acres	3	7	10	250.00	2 500 00
11. Earth spoil bank, cu. yds.	None	25,138	25,138	.30	7 541 40
12. Loose rock excavation, cu. yds.	None	6,054	6,054	.50	3 027 00
13. Solid rock excavation, cu. yds.	66	57,744	57,678	1.50	86 517 00
27. Clearing, acres	35	6,581	6,616	32.00	211 712 00
28. Light clearing, acres	25	1,494	1,519	25.00	37 975 00
29. Dewatering river channel (complete)	None	Complete	Complete	1,500.00	1 500 00
30. Materials as per attached statement "E"					
32. Extra work as per attached statement "F"					4 541 06
34. Overhaul (Sta. Yds.)	122,849	294,257	417,106	.03	12 513 18
35. Blue Shale Cu. Yds.	None	43,573	43,573	1.25	54 466 25
36.					
37.					
5. Rip rap paving, cu. yds.	1,992	14,052	16,044	4.30	68 989 20
6. Gravel blanket, cu. yds.					
7. Crushed stone blanket, cu. yds.	3,273	5,464	8,737	2.60	22 716 20
9. Gravel roadways, cu. yds.	2,535	None	2,535	3.00	7 605 00
10. Steel sheet piling, sq. ft.				1.65	
14. Gate house and valves (complete)	90% Complete			41,250.00	37 125 00
15. 2500-lb. concrete, cu. yds.	None	12,664	12,664	9.30	117 775 20
16. 1500-lb. concrete, cu. yds.	None	12,492	12,492	6.70	83 696 40
17. 1-14 concrete, cu. yds.	None	1,426	1,426	4.80	6 844 80
18. Wooden guard fence, lin. ft.				.80	
19. Pipe hand rail and link fabric, lin. ft.	850	None	850	1.70	1 445 00
20. Eight-inch Vit. pipe slope drains, lin. ft.	None	817	817	.55	449 35
21. Grouted paving inlet for slope drains, cu. yds.	None	26.5	26.5	7.00	185 50
22. Six-inch tile drains under structures, lin. ft.	None	5,176	5,176	.70	3 623 20
23. Wooden foundation piling, lin. ft.				.80	
24a. Two "Caterpillar" gates (complete)	Complete	Complete	Complete	34,600.00	34 600 00
25. Portland Cement, bbls.	17	35,112	35,129	2.75	96 604 75
26. Reinforcing steel, lbs.	2,353	1,584,920	1,587,273	.0425	67 459 10
31. Materials as per attached statement "G"					492 50
33. Extra work as per attached statement "H"					4 544 08
38.					
39.					
40.					
41.					

OK
RHW

Total work to date.....\$	1 480 277 79
Less 15% retained.....	222 041 67
	1 258 236 12
Less previous payments.....	1 225 982 10
Balance due General Contractor this estimate.....\$	32 254 02

HAWLEY, FREESE and NICHOLS, Consulting Engineers

By John B. Hawley

Estimate No. 20 - Bridgeport Dam

Statement G Material on Hand

197 C. Yds. Concrete Aggregate

@

2.50-

\$ 492.50 .

McKenzie Construction Company
& Uvalde Construction Company

By

J. R. Gibson

J. R. Gibson

Subscribed and sworn to before me this 30 day of Sept. 1931

Eula K Watkins

Notary Public in and for Tarrant County, Texas.

OK
atw

September 30, 1931

Bridgeport Dam - Estimate No. 20
Statement H - Extra Work

To Previous Estimates

\$ 4,541.94

Extra Order # 18 - B

" 2.14

\$ 4,544.08

McKenzie Construction Company
& Uvalde Construction Company

By

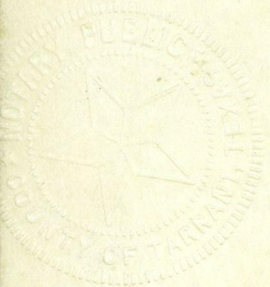
J. R. Gibson

J. R. Gibson

Subscribed and sworn to before me this 30 day of Sept. 1931

Eula Watkins

Notary Public in and for Tarrant County, Texas



OK
atw

September 30, 1931

To: Tarrant County Water Control & Improvement
District No. One

Bridgeport Dam

Estimate No 20

To Extra Work Order #18-B - Remove earth slide above $1\frac{1}{4}$ slope on south side of spillway stilling pool. Per instructions of Mr. Freese. Also building small levee at top of bluff with earth removed from slide. Actual cost plus 15%.

August 8th.	8 Lbs. Dynamite	@ .15	\$ 1.20
	25 Ft. Fuse	@ .01	.25
	8 Caps	@ .05	<u>.40</u>
			\$ 1.85
	Plus 15%		<u>.27</u>
			\$2.12
	1% Bond		<u>.02</u>
			\$2.14

OK
attw

JOHN B. HAWLEY
S. W. FREESE
M. C. NICHOLS
H. R. F. HELLAND
A. H. WOOLVERTON
H. A. HUNTER

"EXHIBIT C"
10/9/31.
HAWLEY, FREESE AND NICHOLS
CONSULTING ENGINEERS
417 CAPPS BUILDING
FORT WORTH, TEXAS

WATER SUPPLY
WATER PURIFICATION
SEWERAGE
SEWAGE DISPOSAL
IRRIGATION
FLOOD CONTROL

Oct. 9, 1931

Honorable the Board of Directors,
Tarrant County Water Control and
Improvement District Number One,
Fort Worth, Texas.

Gentlemen:

Attached hereto please find Estimate
No. 25, for \$12,715.10 in favor of ourselves.

Please authorize payment of \$6,000.00
on account to us.

Respectfully submitted,

HAWLEY and FREESE

BY

J. W. Freese

JOHN B. HAWLEY
 S. W. FREESE
 M. C. NICHOLS
 H. R. F. HELLAND
 A. H. WOOLVERTON
 H. A. HUNTER

WATER SUPPLY
 WATER PURIFICATION
 SEWERAGE
 SEWAGE DISPOSAL
 IRRIGATION
 FLOOD CONTROL

HAWLEY, FREESE AND NICHOLS
 CONSULTING ENGINEERS
 417 CAPPS BUILDING
 FORT WORTH, TEXAS

Oct. 9, 1931

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

In Account With

HAWLEY and FREESE

Estimated Cost - Construction & Lands

Eagle Mountain (Revised 8-10-31)	\$2,646,703.02 ✓
Bridgeport (" ")	1,568,938.06 ✓
Lands	1,268,886.22 ✓
Levees	250,000.00 ✓

5,734,527.30 @ 2½% \$143,363.18 ✓

Railroads, Roads, Etc.

Settlements Made	
Wise County	45,000.00 ✓
Texas Pipe Line Company	25,000.00 ✓
Texas Power & Light Company	3,500.00 ✓
Southwest Telephone Company	210.00 ✓

73,710.00 @ 4½% 3,316.95 ✓

Settlements Not Made (Estimate)

120,000.00 @ 1% 1,200.00 ✓

Contractors' Estimates 1 to 20 inc.

3,322,862.56 @ 2% 66,457.25 ✓

Lands

Purchases Made	1,226,579.97 ✓
Condemnation Awards	42,306.25 ✓

1,268,886.22 @ 2% 25,377.72 ✓

Total Engineering to Date

239,715.10 ✓

Amount Paid to Date

227,000.00 ✓

Balance

\$ 12,715.10 ✓

Handwritten initials and scribbles