

OK
S.H.

MINUTES OF THE SECOND QUARTERLY MEETING OF THE BOARD OF DIRECTORS OF
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
WHICH CONVENED IN THE DISTRICT'S OFFICE AT 10 O'CLOCK A. M. ON MONDAY MAY 4, 1931.

IN COMPLIANCE with the statute, Director Bennett, in his capacity as President of the Board of Directors, and Director Stripling, in his capacity as Secretary of the Board of Directors, met at the District's office for the purpose of holding the Second Quarterly Meeting of the District's Board of Directors. At this time no other Directors were present and there was not a quorum present, whereupon President Bennett declared the Meeting recessed until 3 o'clock p. m. on this day. At this time and place no person whomsoever appeared to present any matter to the Directors.

THE MEETING RECONVENED AT 3 O'CLOCK P. M. ON MAY 4, 1931:

AT THIS TIME and place Directors were present, or absent, as follows, viz:

PRESENT:

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

ABSENT:

E. E. Bewley

Thereupon, 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 April 27, 1931, were read, approved, and ordered of record.

2.

Gen. Jewell P. Lightfoot, in his capacity as Attorney for R. L. Van Zandt, as Receiver for the Texas National Bank of Fort Worth, appeared before the Board and made request as follows:

(a) That the District's Voucher Check No. 2191, payable to the Receiver, for the sum \$1,097.47, be received back by the District and cancelled,

due to the fact that the Comptroller of the Currency objected to the form of the voucher upon said check.

(b) That the District comply with its formal orders to pay to the Receiver an amount of money represented as follows:

- 1 - Texas National Bank Cashier's Check No. 121378, for \$1,091.03;
- 2 - Texas National Bank Cashier's Check No. 121383, for \$2,164.48.

He explained that these were the Cashier's Checks outstanding when the Bank was closed, which were not paid, but as to which the District retained money to cover the amount of said checks, out of the proceeds of the Bank's pledged securities.

(c) He requested that the District do issue one check, payable to the Receiver, to cover the three foregoing items, and to be for the total sum \$4352.98: Further, that said check be issued to bear the voucher form approved by the Comptroller of the Currency, which voucher form is in words, figures and symbols as follows, viz:

"R. L. VanZandt, as Receiver of the Texas National Bank of Ft. Worth, Texas, being hereunto duly authorized by the Comptroller of the Currency of the United States by endorsing and converting into money this check (being money in addition to the sum of \$30,502.50 heretofore paid by the Tarrant County Water Control and Improvement District Number One to said Receiver, or a total of money so paid of \$34,855.48) hereby agrees, insofar as he can lawfully bind said bank and the estate thereof now under his control, as an accord and satisfaction of matters heretofore in controversy between said receiver and said district, that this instrument shall operate as a complete acquittance, accord and satisfaction and release."

There was full consideration of this matter, whereupon Director Hogsett made a motion that Mr. Lightfoot's request, as above stated, do be complied with. Further, that the District's Voucher Check No. 2480, payable to R. L. Van Zandt, as Receiver of the Texas National Bank, for the sum \$4352.98, do be issued and delivered to Mr. Lightfoot, and that the same do bear voucher endorsement as hereinabove copied: Further, that W. R. Bennett, in his capacity as President of the Board of Directors of this District do be authorized to execute the formal claim of the District against the Estate of the Bank, to prove up the District's

claim for the amount of said check as a general unsecured creditor of said Bank. This motion was seconded by Director Stripling. Upon a vote being taken, the motion was carried and it was so ordered.

3.

The report of the District's Auditors, covering the year 1930, having been made a special order of business, was brought up for consideration. Several of the Directors stated that they had not yet had time to examine the report as thoroughly as they would wish, whereupon consideration of said report was postponed and made the special order of business for the meeting to be held on May 11, 1931.

4.

There was presented to the Directors a letter from the Park Board Commissioners of the City of Fort Worth, relating to their plan to put a driveway through Trinity Park, and explaining their desire to have cooperation of this District in order to properly relate the plan for the driveway to the plan for a levee. It was the sense of the Directors that this matter should be referred to the Committee on Engineering and to the District's Engineers for consideration and answer.

5.

Director Hogsett, in his capacity as Vice-Custodian of Securities, presented the request of the Continental National Bank as the District's Depository, to withdraw from pledge United States Fourth Liberty Loan Bonds in the par sum \$100,000.00, and to make new pledge of United States Treasury Bonds in the par sum \$39,000.00. With said request was a proposed multiple reciprocal receipt, correctly describing the securities proposed to be withdrawn from pledge and the securities proposed to be now placed in pledge. It appeared under

verification by Mr. E. B. Cheatham, that the District's balance in the Bank as of this day was the sum \$1,736,320.00: Further, that if the withdrawal and substitution of securities as proposed were effected there would remain in pledge bonds of the par sum \$1,748,000.00. There was full consideration of this matter, whereupon Director Hogsett made a motion that the withdrawal of securities and the pledge of securities, as proposed, do be authorized and effected: Further that Director Bewley, in his capacity as Custodian of Securities, do be authorized and directed to consummate compliance with the request: Further, that the proposed reciprocal receipt presented with the foregoing request do be executed by Director Bewley and by the Bank; further, that one of such receipts be attached to the Minutes of this Meeting as "Exhibit A," and that another of said receipts do be attached to the original bond of the Continental National Bank as "Exhibit 22." thereto. This motion was seconded by Director Hickman. Upon a vote being taken the motion was carried and it was so ordered.

6.

There was presented to the Directors a written report of Messrs. Clark and Dunlap, as members of the State Board of Water Engineers, wherein they report their conclusions concerning the condition and progress of the work on the District's Dams. This Report was dated May 2, 1931.

Mr. Freese, District Engineer, produced a letter written by Mr. Daniel W. Mead, on May 1, 1931, wherein Mr. Mead was urging that the shoulders of the dam should, if possible, contain more porous material. With this letter was a photograph of the material used at Dayton, Ohio, on what is known as the "Taylorsville Dam." Said report of Messrs. Clark and Dunlap, together with the letter of Mr. Mead, are, in folio, attached to these Minutes as "Exhibit B," and made part hereof. There was full discussion of this matter, and it was the sense of the Directors that the Engineers for the District should request Messrs. Clark and Dunlap, as follows:

(a) To return for inspection of the work and give the matter such time as would enable them to make a specific objection to, or approval of, the materials being used in the Eagle Mountain Dam; or

(b) That they without further inspection do make specific objection to cover such matters as they bore in mind in writing the last paragraph in their report of May 2, 1931: It was so ordered.

7.

LAND PURCHASES:

1 - Proposal to purchase from R. A. Pope, et al, 500.69 acres of land, situated in Wise Co., Texas (Eagle Mountain Reservoir), @ the

price \$45.00 per acre. This proposal was accompanied by certificate of the Engineers as to the necessity to acquire said land, and by the certificate of the Attorneys as to the validity of the title to said land. This proposal was accompanied by the District's Voucher Check No. 2478, payable to R. A. Pope, for himself and as Trustee for the others having interest in said land, as their interest may appear, for the sum \$22,231.05.

2 - Proposal to purchase from J. F. Clark and his wife, Emma Clark, 309.89 acres of land, situated in Wise County, Texas (Bridgeport Reservoir). This proposal was accompanied by certificate of the Engineers as to the necessity for the District to acquire the land and by a certificate of the Attorneys as to the validity of the title to said land. This proposal was also accompanied by the District's Voucher Check No. 2479, payable to J. F. Clark and Emma Clark for the sum \$5811.91.

There was consideration of each of these proposals, whereupon Director Hogsett made a motion that the said proposals do each be approved, and said purchases consummated as proposed, subject only to the usual requirements as to the delivery of a good and valid title to the District: Further, that said voucher checks as above described do be executed and delivered to the persons entitled to receive the same, at such time as they might invest the District with actual title to said land. This motion was seconded by Director Hickman. Upon a vote being taken the motion was carried and it was so ordered.

8.

Attached to these Minutes as "Exhibit C," appears the Engineers' Estimate of the Progress of the District's Work No. 15, covering the per-

iod from April 5 to May 5, 1931. This shows a balance to the Contractors as an advance on working capital as of this date as follows:

Eagle Mountain Dam	\$93,346.99
Bridgeport Dam	<u>81,269.67</u>
MAKING TOTAL OF	\$174,616.66

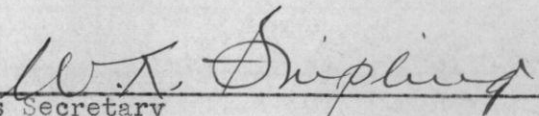
These Estimates were accompanied by detailed supporting data. There was full consideration of the Estimate as presented, whereupon Director Hickman made a motion that the Estimate as presented do be approved as an advance of working capital to the Contractors; That the District's Voucher Check No. 2477 do be executed and delivered to the contractor to cover the advance here authorized. This motion was seconded by Director Hogsett. Upon a vote being taken the motion was carried and it was so ordered.

9.

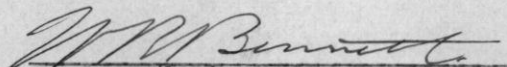
Attached to the Minutes of this Meeting as "Exhibit D," is a detailed statement of the financial condition of the District as of May 4, 1931. This statement shows checks issued by the District since April 6, serial Nos. 2439 to 2455, both inclusive, aggregating the sum \$53,588.64. It also shows proposed check of the District (excluding #2477 to the Contractors which has been separately authorized) from 2456 to 2476, both inclusive, for the sum \$3508.00. There was full consideration of the accounts for which said checks were proposed to be issued, whereupon Director Hogsett made a motion that the accounts stated to be now due and payable do be approved and allowed, and that said Voucher Check No. 2456 to 2476, both inclusive, do be issued and delivered to the respective person entitled to receive the same. Upon a vote being taken the motion was carried and it was so ordered.

Among items appearing in the Contractors Estimate was one item of \$15.04, for making test pits on the site of the Berkshire Levee. This item was called into question upon the ground that the contract between the District and its Engineers might be subject to such interpretation as would make the cost of this test an obligation of the Engineers, rather than an obligation of the District. There was discussion of this matter and it was the sense of the Directors that the Attorneys for the District should at the next meeting give a written opinion to the Directors concerning this matter.

No further business was presented and this meeting was adjourned.

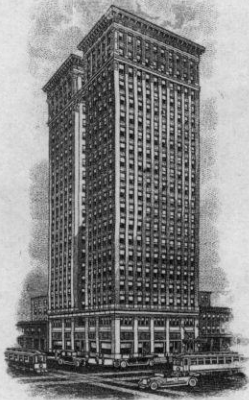

As Secretary

APPROVED:


As President

"EXHIBIT A"
5/4/31.

J. G. WILKINSON, CHAIRMAN
H. H. WILKINSON, PRESIDENT
A. E. THOMAS, VICE-PRESIDENT
ED. H. WINTON, VICE-PRESIDENT
J. E. WILLIS, VICE-PRESIDENT AND TRUST OFFICER
H. C. BURKE, JR., ASST. VICE-PRESIDENT AND ASST. TRUST OFFICER
H. C. WALLENBERG, ASST. VICE-PRESIDENT
ZETA GOSSETT, ASST. VICE-PRESIDENT
JOHN H. ERIKSEN, CASHIER
OSCAR VOGEL, ASST. CASHIER
V. M. BLAKELY, ASST. CASHIER



CONTINENTAL NATIONAL BANK

OF FORT WORTH

CAPITAL \$ 750,000 — SURPLUS \$ 250,000

FORT WORTH, TEXAS

May 4, 1931.

PLEASE ADDRESS YOUR REPLY TO WRITER

Board of Directors,
Tarrant County Water Control
and Improvement District Number One.
Fort Worth, T e x a s.

Gentlemen:-

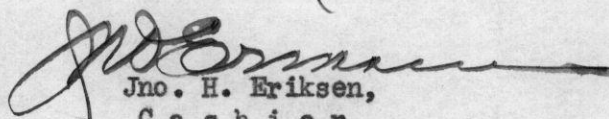
As of close of business May 2, 1931,
our books reflected the following balances to the credit of your
accounts:

Construction Fund\$1,568,136.15
Interest & Sinking Fund 169,375.24

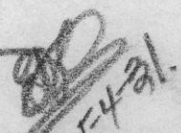
a total of \$1,737,511.39, to secure which ^{\$1,737,511.39} we have pledged with you
at this time, government and municipal bonds amounting to
\$1,809,000.00.

We attach hereto "Exhibit 22", Withdrawal
of Securities and Substitution of Securities, wherein we are taking
down \$100,000.00 Fourth Liberty Bonds and depositing in partial substi-
tution \$39,000.00 other government bonds, a net reduction of \$61,000.00
in securities pledged or your balance of \$1,737,511.39 secured by bonds
amounting to \$1,748,000.00.

Respectfully Submitted,


Jno. H. Eriksen,
Cashier

BOOK BALANCE MAY 2ND 1931
CONSTRUCTION FUND \$1,568,136.15
INTEREST & SINKING FUND 169,375.24
TOTAL \$1,737,511.39


5-4-31



JHE:S

"EXHIBIT 22"

WITHDRAWAL OF SECURITIES AND SUBSTITUTION OF SECURITIES

ON THIS THE 4th DAY OF MAY, 1931, The Continental National Bank of Fort Worth, Texas, hereby acknowledges receipt of withdrawal of Securities heretofore pledged to secure Tarrant County Water Control and Improvement District Number One. Said Securities are described in "Exhibit 21", attached to the bond of this Bank, as the District's Depository, and the same are specifically described, as follows, viz:

UNITED STATES FOURTH LIBERTY LOAN 4-1/4% GOLD BONDS		
of 1933-38, with October 15, 1931, and subsequent coupons attached:		
Nos. K00157050, P00121346 @ \$5,000 each	\$10,000.00	
Nos. P00391356, G-57, J-59, K-60, A-61, B-62, K00061190, C00203213, P00086116 @ \$10,000.00 each	90,000.00	\$100,000.00

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE, as of this date, does acknowledge the receipt from the Continental National Bank of Fort Worth, Texas, to be deposited as collateral to secure the bond of said Bank as the Depository of this District, securities specifically described as follows, viz:

UNITED STATES 3-3/4% TREASURY BONDS OF 1946-56,		
with Sept. 15, 1931, and subsequent coupons attached:		
Nos. B00002872, C-73, D-74 @ \$5,000.00 each	15,000.00	
UNITED STATES 4% TREASURY BONDS OF 1944-54, with		
June 15, 1931, and subsequent coupons attached:		
Nos. P00032866 @ \$5,000.00	5,000.00	
No. D00068764 @ 10,000.00	10,000.00	
Nos. G00131187, H-88, J-89, K-90, H00093698, J-99, K-700, A-701, E-702 @ \$1,000.00 each	9,000.00	\$9,000.00

The withdrawal of securities and the substitution of securities as hereinabove related is in compliance with the terms of the Bond executed by the Continental National Bank on March 12, 1930, as an Official Depository of this District.

THIS RECIPROCAL RECEIPT is hereby designated as "Exhibit 22", and is to be attached to the Bond executed by said Bank on March 12, 1930.

1931, A.D.

WITNESS OUR HANDS on this the 4th day of May,

CONTINENTAL NATIONAL BANK OF FORT WORTH

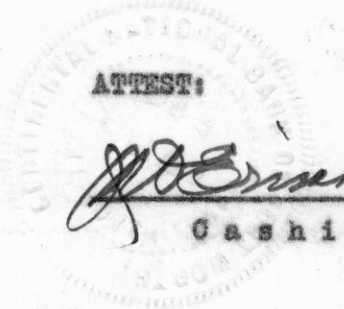
By *A. K. Kellerman*
PRESIDENT

ATTEST:

J. B. Briscoe
Cashier

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE,

By *E. J. Smith*
Custodian of Pledges



May 2, 1931.

Austin, Texas.

To the Board of Directors of the
Tarrant County Water Control and
Improvement District, No. 1.

Gentlemen:

At your request by letter from Major Jno. B. Hawley, Messrs. C. S. Clark and A. H. Dunlap spent April 25th, 1931, with Major Hawley and Mr. Woolverton making an inspection of your projects at Bridgeport, Wise County, and at Eagle Mountain in Tarrant County; both on the Trinity River. It was not understood that a written report of this inspection was desired until a wire was received on May 1st from Major Hawley, requesting a written report as soon as possible:

Bridgeport Project:

The time spent on this project was about one and one-half (1-1/2) hours. We found the material, work and supervision to be of the best, and unhesitatingly commend you on this excellent piece of work.

Eagle Mountain Project:

Time on Job three hours. We found the core very satisfactory, both as to materials and workmanship. A hurried study of the sheet piling record in relation to the bore-hole findings shows every precaution is being taken to insure as near a perfect cut-off wall as is possible under the conditions. Without a more careful study than was possible on this short inspection, we do not feel warranted in expressing our opinion on the material and methods used at several points.

C. S. Clark

A. H. Dunlap

Members Board of Water Engineers.

DANIEL W. MEAD
CHARLES V. SEASTONE
Consulting Engineers
Madison, Wisconsin

May 1, 1931.

Major J. B. Hawley
417 Capps Building,
Fort Worth, Texas.

Dear JB:

I received your letter of April 24 enclosing blueprint, - and also the samples of clay ball material. In regard to the latter, I can hardly judge of the results by the samples as they were taken out in pieces and are so small that while I judge the consolidation is satisfactory, you can tell better from the actual borings, and especially through the put excavations which you have made. I have no doubt, however, that this material when loaded will be consolidated in a satisfactory way.

I am not very well satisfied with the material that you are using for the hydraulic fill: not, however, from the standpoint of your local critics who are unduly alarmed at seeing a little sand on the beaches, but for the opposite reason that I think the material entirely too fine for satisfactory stability during construction. If there were a large amount of gravel present, so that the shoulders would have been porous - and therefore stable - the slide which occurred April 13 would not have taken place. I suppose it is practically impossible for you to get gravel and coarser material; and I think you will have to use great care as the dam rises to prevent further slides or breaks of this sort as the shoulders are evidently not draining as fast as is desirable.

I have been looking up my photographs of the Dayton work, and am enclosing one of the Taylorsville dam which I took in June 1919, which gives you something of an idea of the material used there. These dams were built from glacial drift, the material in some cases containing boulders and gravel of material size. This material was run through a revolving screen with 7-inch round openings so that stones were used in the shoulders as large as 7-inches in diameter. I will try and copy some other pictures that I have in a book sent me by the Miami Conservancy Commission and of which I have no negatives at the present time. I will try and get these to you in the near future as I think that they will be of interest not only to yourself but also the the Commissioners.

Of course, the impervious material that is going into the entire dam is going to make an exceedingly tight dam if you can keep it from sliding until it is completely dried out, for the most dangerous period for a hydraulic fill dam is during construction.

With kindest regards, I am

Very truly yours,
(Signed) Daniel W. Mead.

EXHIBIT C - 54/51
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
EAGLE MOUNTAIN DAM—GENERAL CONTRACTOR'S ESTIMATE No. 15

DATE May 4, 1931 PERIOD 4-5-31 TO 5-5-31

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled emb., cu. yds. (Main Dam)	15,600	None	15,600	\$ 0.361	5 631 60
2. Core trench excavation, cu. yds.	None	129,817	129,817	0.20	25 963 40
3. Hydraulic fill embankment, cu. yds.	78,955	542,923	621,878	.361	224 497 96
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.	1,000	32,006	33,006	.30	9 901 80
12. Loose rock excavation, cu. yds.	26,469	149,888	176,357	.70	123 449 90
13. Solid rock excavation, cu. yds.	None	1,488	1,488	1.00	1 488 00
27. Clearing, acres	365	4,254	4,619	30.00	138 570 00
28. Light clearing, acres	10	292	302	23.00	6 946 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.	53,675	282,413	336,088	.322	108 220 34
35. Overhaul (Sta. Yds.)	50,674	301,977	352,651	.03	10 579 53
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"	11,139	85,922	97,061	1.40	135 885 40
b. 40' to 60' length	None	15,119	15,119	1.50	22 678 50
c. 60' to 100' length 40' to 60' M-108-1/2" Web	5,485	37,761	43,246	1.6125	69 626 06
14. Gate house and valves (complete)				41,000.00	
15. 2500-lb concrete, cu. yds.	1,273	10,129	11,402	14.50	165 329 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.	None	345	345	.80	276 00
23. Wooden foundation piling, lin. ft.				.95	
24a. Three "Caterpillar" gates (complete)				53,500.00	
25. Portland cement, bbls.	1,809	20,741	22,550	2.55	57 502 50
26. Reinforcing steel, lbs.	18,003	1,433,760	1,451,763	.0425	61 699 93
31. Materials as per attached statement "C"					77 591 34
33. Extra work as per attached statement "D"					9 424 33
38. 10-d To 40' Lengths M-108-1/2" Web	1,008	None	1,008	1.51	1 522 08

Total work to date.....\$ **1 319 145 35**
Less 15% retained..... **197 871 80**
Less previous payments..... **1 121 273 55**
Balance due General Contractor this estimate..... **1 027 926 56**

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

TRINITYFARM CONSTRUCTION COMPANY

LEVEE - DRAINAGE - IRRIGATION - DAMS

CAPITAL \$2,000,000.00

E. P. HARWELL, PRESIDENT
T. H. HARBIN, VICE PRESIDENT
J. D. KIRVEN, VICE PRESIDENT
D. K. WOODWARD, JR., VICE PRESIDENT
C. C. MIDDLETON, SECY-TREAS.



M. A. ROSE } ENGINEERS
J. C. BISSET }
W. F. JOHNSON } SUPERINTENDENTS
JESS WILSON }
R. L. CREECH }

Fort Worth, Texas.
May 1st, 1931.

TO: TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NO. 1,
Fort Worth, Texas.

EAGLE MOUNTAIN DAM
STATEMENT "B" FOR ESTIMATE #15
April, 1931.

TO: PREVIOUS ESTIMATES - - - - - \$ 4,623.87

This estimate:

As per attached statement of expense for moving material originally excavat- ed from core trench sto.o to 2 + 50, so could move machine back to this sec- tion to deepen core trench about 10 feet.	- - - - - 370.01 ✓
TOTAL AMT. STATEMENT "B" - - - - -	\$4,993.88 ✓

This is to certify that the above statement is cor-
rect to the best of my knowledge.

TRINITYFARM CONSTRUCTION COMPANY

BY Martin A. Rose.
Martin A. Rose.

Subscribed and sworn to before me this 1st day
of May, 1931.

W. A. Zant.
Notary Public in and for Tarrant
County, Texas.

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TRINITY FARM CONSTRUCTION COMPANY

LEVEE - DRAINAGE - IRRIGATION - DAMS

CAPITAL \$2,000,000.00

E. P. HARWELL, PRESIDENT
T. H. HARBIN, VICE PRESIDENT
J. D. KIRVEN, VICE PRESIDENT
D. K. WOODWARD, JR., VICE PRESIDENT
C. C. MIDDLETON, Sec'y-TREAS.



M. A. ROSE } ENGINEERS
J. C. BISSET }
W. F. JOHNSON } SUPERINTENDENTS
JESS WILSON }
R. L. CREECH }

EAGLE MOUNTAIN DAM

TO: TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NO. 1,

Fort Worth, Texas.

EXTRA WORK ON ESTIMATE #15 -- APRIL, 1931.

Statement of expense moving material originally excavated from core trench sta. 0 to 2 + 50 (about), and deposited along side at trench, so could move machine back to this section - o deepen core trench about 10 feet:

FOR: Rental on machine #13 - 2-w Monighan, drag line -
2½ cu. yd. bucket: -

March 19, 1931 - Shift 1 & 2 -	6 hrs. 00 Min.
March 20, 1931 - Shift 1 -	10 hrs. 00 Min.
March 20, 1931 - Shift 2 -	2 hrs. 00 Min.
March 21, 1931 - Shift 1 -	2 hrs. 00 Min.
March 23, 1931 - Shift 1 -	5 hrs. 45 Min.
March 23, 1931 - Shift 2 -	9 hrs. 00 Min.
March 24, 1931 - Shift 1 -	<u>1 hr. 00 Min.</u>

T O T A L:	35.75 Hrs. @ \$9.00	\$321.75 ✓
	Plus 15% - - - -	<u>48.26</u> ✓
	TOTAL: - - - -	<u>\$370.01</u> ✓

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April 30, 1931

Estimate No. 15 - Eagle Mountain Dam

Materials on Hand

Reinforcing Steel	18,959 Lbs.			
Steel Sheet Piling	<u>803,714 Lbs.</u>			
	822,673 Lbs. ✓	@ .03	\$ 24,680.19	✓
Sand & Gravel	5500 C.Y.	@ 2.50	13,750.00	✓
Cement	80 Bbls.	@ 2.55	204.00	✓
Tile Drains	2,055 L. Ft.	@ .13	267.15	✓
Caterpillar Gates Complete	3		38,000.00	
Hauling Gates	138 Tons @	5.00	<u>690.00</u>	✓
			77,591.34	✓

McKenzie Construction Company
& Uvalde Construction Company

By J. R. Gibson
J. R. Gibson

Subscribed and sworn to before me this 1st day of May 1931

L. S. Tauler

Notary Public in and for Tarrant County, Texas.

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TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
 BRIDGEPORT DAM—GENERAL CONTRACTOR'S ESTIMATE No.15

DATE May 4, 1931 193 PERIOD 4-5-31 TO 5-5-31

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled embankment, cu. yds.				\$	
2. Core trench excavation, cu. yds.	None	36,715.	36,715.	0.20	7 343 00
3. Puddled core wetted & rolled emb. levee, cu. yds.	105,675	712,611.	818,286.	0.412	337 133 83
4. Dragline (or team) embankment, cu. yds.				0.20	
8. Bermuda Grass sodding, acres				250.00	
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.	None	55,333.	55,333.	1.50	82 999 50
27. Clearing, acres	200	5,111.	5,311.	32.00	169 952 00
28. Light clearing, acres	25	1,440.	1,465.	25.00	36 625 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"					3 003 33
34. Overhaul (Sta. Yds.)	None	250,000.	250,000.	.03	7 500 00
35. Blue Shale Excavation	None	41,500.	41,500.	1.25	51 875 00
36.					
37.					
5. Rip rap paving, cu. yds.	1,203	7,800.	9,003.	4.30	38 712 90
6. Gravel blanket, cu. yds.					
7. Crushed stone blanket, cu. yds.	426	3,008.	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.	564	10,956.	11,520.	9.30	107 136 00
16. 1500-lb. concrete, cu. yds.	2,791	9,654.	12,445.	6.70	83 381 50
17. 1-14 concrete, cu. yds.	33	1,402.	1,435.	4.80	6 888 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 inlet for slope drains, cu. yds.				7.00	
22. Six-inch tile drains under structures, lin. ft.	1,725	2,891.	4,616.	.70	3 231 20
23. Wooden foundation piling, lin. ft.				.80	
24a. Two "Caterpillar" gates (complete)				34,600.00	
25. Portland Cement, bbls.	3,860	29,363.	33,223.	2.75	91 363 25
26. Reinforcing steel, lbs.	104,219	1,311,340.	1,415,559.	.0425	60 161 26
31. Materials as per attached statement "G"					34 103 72
33. Extra work as per attached statement "H"					1 488 93
38.					
39.					
40.					
41.					

OK
 AHW

Total

Total work to date.....	\$	1 143 915 22
Less 15% retained.....		171 587 28
Less previous payments.....		972 327 94
		891 058 27
		01 269 67

[Handwritten signatures]

April 30, 1931

Estimate No. 15 - Bridgeport Dam

Materials on Hand

Reinforcing Steel	189,749 Lbs. @ .03	\$ 5,692.47	✓
Cement	65 Bbls. @ 2.75	178.75	✓
Sand & Crushed Stone	1,200 C.Y. @ 2.50	3,000.00	✓
Caterpillar Gates Complete	2	25,000.00	
Hauling Gates		232.50	
		<hr/>	
		34,103.72	✓

McKenzie Construction Company
& Uvalde Construction Company

By J. R. Gibson
J. R. Gibson

Subscribed & sworn to before me this 1st day of May 1931

L. S. Towles
Notary Public in and for Tarrant County, Texas.

OK ante

April 30, 1931

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

BRIDGEPORT DAM

Statement "D" for Estimate No. 15

To:- Previous Estimates			\$ 1,313.69
To Extra Work Order #10-B	160.20		
" " " " #12-B	<u>15.04</u>	<u>175.24</u>	✓
			\$ 1,488.93 ✓

McKenzie Construction Company
& Uvalde Construction Company

By J. R. Gibson
J. R. Gibson

Subscribed and Sworn to before me this 1st day of May 1931

L. S. Towles

Notary Public in and for Tarrant County, Texas.

OK
apw

April 30, 1931

TRINITY FARM CONSTRUCTION COMPANY
& MCKENZIE CONSTRUCTION COMPANY
& UVALDE CONSTRUCTION COMPANY

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

Extra Work Order #10-B Dated December 13, 1930

To:- Construct reinforced Concrete cut off wall behind
north head wall of spillway per engineer's in-
structions. Steel at contract unit price per
pound. All other labor and material cost plus 15%.

375 B. F. Lumber @ \$18.00 M	\$ 6.75 ✓	
9.8 C. Yds. Concrete Aggregate @ 2.50	24.50 ✓	
12 Bbls. Cement @ 2.3625	28.35 ✓	
12 " " Tested @ .02½	.30 ✓	\$ 59.90 ✓
<hr/>		
Labor Week Ending March 18th. As per Detail	5.10	
" " " " 25th. " " "	38.35	
" " " April 1st. " " "	16.50	
" " " " 8th. " " "	13.85	
<hr/>		
	73.80 ✓	
Plus Insurance @ \$5.73 per 100	4.23 ✓	78.03 ✓
<hr/>		
		137.93 ✓
Plus 15%		20.69 ✓
<hr/>		
		158.62 ✓
Plus 1% Bond		1.58 ✓
<hr/>		
		160.20 ✓

(7 C. Y. Concrete)

OK atw

April 30, 1931

McKenzie Construction Company
& Uvalde Construction Company

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

Extra Work Order #12 B

Dated March 10th, 1931

To make test pits on site of Berkshire
Levee as directed by Resident Engineer
Cost Plus 15%

Labor Week Ending Apr. 15th. as per detail

\$ 12.25

Insurance @ \$5.73 per 100

.70 ✓

\$ 12.95 ✓

Plus 15%

1.94 ✓

\$ 14.89 ✓

Plus 1% Bond

.15 ✓

15.04 ✓

"810-110"

ok atw

"EXHIBIT D"
5/4/1931.

VOUCHERS NOS. 2439 TO 2455, INCLUSIVE
ALLOWED SINCE MEETING HELD ON
APRIL 6, 1931

NO.	ISSUED TO	COVERING	AMOUNT
2439	W. V. Cunningham, Co. Clerk Wise	Court Costs: Re U. L. Counts	\$ 61.27
2440	W. V. Cunningham, Co. Clerk Wise	Court Costs: Re J. T. Counts	75.27
2441	E. H. Baumgaertner	Tax Adjustment	2.60
2442	The Texas Pipe Line Company	Accord and Satisfaction Contract	25,000.00
2443	Hawley and Freese, Engineers	19th Payment on Account	5,000.00
2444	J. W. Carroll, et al	Land Purchase	10,704.00
2445	J. A. Pope	Release re: J. W. Carroll Land	20.00
2446	Mrs. Dora E. Logan	Land Purchase	6,712.20
2447	Mrs. Dora E. Logan	To Procure Release of lease from her tenant	25.00
2448	W. E. Munn	Expense: J. F. Clark Condemnation $\frac{1}{2}$	20.00
2449	L. M. Yoakum	Expense: J. F. Clark Condemnation	20.00
2450	Porter Key	Expense: J. F. Clark Condemnation	20.00
2451	Alf Breckenridge	Expense: J. F. Clark Condemnation	30.00
2452	The First National Bank Fort Worth	Land Purchase (A. J. Myers Land)	5,514.95
2453	The First National Bank Fort Worth	Land Purchase (A. J. Myers 8.4 acres)	168.00
2454	W. V. Cunningham, Co. Clerk Wise	Court Costs: Re J. F. Clark	90.92
2455	Continental National Bank	Expense: Series "C" $4\frac{1}{2}\%$ Bonds	124.43
T O T A L			\$ 53,588.64

VOUCHERS NOS. 2456 TO 2477, INCLUSIVE
ALLOWED AT MEETING HELD ON
MAY 4, 1931

NO.	ISSUED TO	COVERING	AMOUNT
2456	W. R. Bennett	Director's Fees	\$ 40.00
2457	E. E. Bewley	Director's Fees	50.00
2458	W. K. Stripling	Director's Fees	40.00
2459	C. A. Hickman	Director's Fees	40.00
2460	Joe B. Hogsett	Director's Fees	30.00
2461	Sidney L. Samuels	Attorney's Fees	416.66
2462	Ireland Hampton	Attorney's Fees	625.00
2463	Ed B. Cheatham	Salary for month of April	250.00
2464	Alice McConnell	Salary for month of April	125.00
2465	American Bank Note Co.	Printing 1500 Bonds of "Series C"	675.00
2466	Orville Beall, Co. Clerk Tarrant	Recording Expense	4.00
2467	Cates Abstract Co.	Abstract Expense	142.75
2468	W. V. Cunningham, Co. Clerk Wise	Recording Expense	4.50
2469	Ireland Hampton	Traveling Expense, etc.	95.05
2470	Postal Telegraph Company	Telegraphic Expense Re: "Series C" Bonds	1.22
2471	Ritchie, Cartan & Turner Co.	Office Supplies	19.72
2472	Pitner & Adams	Auditing Services	330.00
2473	Wm. Capps Building Co.	Office Room Rent for May, 1931	41.50
2474	Southwestern Bell Telephone Co.	Exchange & Toll Service	28.85
2475	McKenzie Construction Co., and Uvalde Construction Co.	(Amount Received and Deposited Apr. 30, 1931, for Steel Sheet Piling Sold To Ellsworth Long	544.00
2476	Western Union Telegraph Co.	Telegraphic Expense during April, 1931	4.75
2477	Trinityfarm Construction Co., Inc., McKenzie Construction Company, Uvalde Construction Company.	Estimate No. 15 of Progress of Work	
T O T A L			\$174,616.66
T O T A L			\$178,124.66

DISTRIBUTION OF VOUCHERS NOS. 2456 TO 2477, INCLUSIVE

Directors	\$200.00	Office	445.72
Legal	1061.01	Auditing	330.00
Land Department	151.25	Sale of Material (sheet steel piling)	544.00
Preparation & Sale of Bonds	776.02	Construction	174616.66
T O T A L			\$178,124.66

CONDITION OF FUNDS MAY 4, 1931

	CONSTRUCTION FUND	INTEREST & SINKING FUND
Book Balance April 6, 1931	\$ 124,965.32	\$ 161,939.46
Receipts: Proceeds Sale Series "C" Bonds	1,494,450.00	
Accrued Interest Series "C" Bonds		7,125.00
Interest Bank D/B	503.65	310.78
Miscellaneous	70.43	
Sale Steel Sheet Piling (Ellsworth Long)	544.00	
	\$ 1,620,533.40	\$ 169,375.24
Disbursements:		
Vo. #2439 to #2455, Incl.	\$ 53,588.64	
Vo. #2456 to #2477, Incl.	178,124.66	NONE
	231,713.30	
BOOK BALANCE May 4, 1931	1,388,820.10	\$ 169,375.24

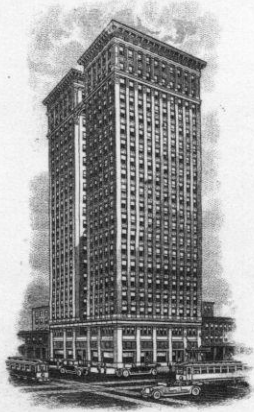
COMPARISON OF DEPOSITORY SECURITY
AND DISTRICT FUNDS

BOOK BALANCE:

Construction Fund	\$ 1,388,820.10
Interest & Sinking Fund	169,375.24
	\$ 1,558,195.34
T O T A L	\$ 1,558,195.34
DEPOSITORY SECURITY	1,809,000.00
	\$ 250,804.66
EXCESS DEPOSITORY SECURITY	\$ 250,804.66

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
BONDS AUTHORIZED \$6,500,000.

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



"EXHIBIT B"
5/12/31

CONTINENTAL NATIONAL BANK

OF FORT WORTH

CAPITAL \$ 750,000 — SURPLUS \$ 250,000

FORT WORTH, TEXAS

May 11, 1931.

J. G. WILKINSON, CHAIRMAN
 H. H. WILKINSON, PRESIDENT
 A. E. THOMAS, VICE-PRESIDENT
 ED. H. WINTON, VICE-PRESIDENT
 J. E. WILLIS, VICE-PRESIDENT AND TRUST OFFICER
 H. C. BURKE, JR., ASST. VICE-PRESIDENT AND ASST. TRUST OFFICER
 H. C. WALLENBERG, ASST. VICE-PRESIDENT
 ZETA GOSSETT, ASST. VICE-PRESIDENT
 JOHN H. ERIKSEN, CASHIER
 OSCAR VOGEL, ASST. CASHIER
 V. M. BLAKELY, ASST. CASHIER

PLEASE ADDRESS YOUR REPLY TO WRITER

Board of Directors,
Tarrant County Water Control and
Improvement District Number One,
Fort Worth, T e x a s.

Gentlemen:-

As of close of business May 9, 1931, bal-
ances to the credit of your accounts were as follows:

Construction Fund	\$1,385,637.59
Interest & Sinking Fund	169,375.24

\$1,555,012.83

totalling \$1,555,012.83, to secure which we have pledged with you at this
time government and municipal bonds totalling \$1,748,000.00. ✓

Accordingly, you will find attached our
application for withdrawal of \$179,000.00 securities, leaving your balan-
ces of \$1,555,012.83 secured by bonds amounting to \$1,569,000.00. ✓

Respectfully Submitted,

J. H. Eriksen
Jno. H. Eriksen,
Cashier

\$ 1,519,000.00
100,012.83

\$ 1,3987.17

JHE:S
Encl.

BOOK BALANCES MAY 9th 1931.

CONSTRUCTION FUND	<i>\$ 1,356,424.16</i>
INTEREST & SINKING FUND	<i>169,375.24</i>
<hr/>	
TOTAL	<i>\$ 1,525,799.40</i>



"EXHIBIT 23"
"WITHDRAWAL OF SECURITIES"

ON THIS THE 11th DAY OF MAY, 1931, THE CONTINENTAL NATIONAL BANK OF FORT WORTH, TEXAS, hereby acknowledges receipt of Securities heretofore pledged to secure TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE, said Securities are described in "Exhibits 21 and 22", and which are attached to the bond of this Bank, as the District's Depository, and the same are specifically described, as follows, viz:

Exhibit 21

UNITED STATES 3-3/4% TREASURY BONDS OF 1946-56
with Sept. 15, 1931, and subsequent coupons
attached:
Nos. K00000060, A-61 @ \$5,000.00 each \$10,000.00
Nos. K00004530, A-31, K00010150, A-51, B-52,
C-53, D-54, E-55, F-56, E00027185, F-86,
@ \$10,000.00 each 110,000.00 \$120,000.00

UNITED STATES 4% TREASURY BONDS OF 1944-54,
with June 15, 1931, and subsequent coupons
attached:
Nos. A00032861, C-64, D-64, E-65 @ \$5,000 each 20,000.00

Exhibit 22

UNITED STATES 4% TREASURY BONDS OF 1944-54,
with June 15, 1931, and subsequent coupons
attached:
Nos. F00032866 @ \$5,000.00 5,000.00
No. D00068764 @ \$10,000.00 10,000.00
Nos. G00131187, H-88, J-89, K-90,
E00093698, J-99, K-700, A-701, E-702,
@ \$1,000.00 each 9,000.00

UNITED STATES 3-3/4% TREASURY BONDS OF 1946-56,
with Sept. 15, 1931, and subsequent coupons
attached:
Nos. E00002872, C-73, D-74 @ \$5,000.00 each 15,000.00 39,000.00

TOTAL \$179,000.00

THE WITHDRAWAL of pledged securities hereby set out is due to the fact that the securities now under pledge are in excess of the amount required adequately to secure the District's deposits, and is in compliance with the law and the provisions of the contract between the Bank and the District.

THIS RECEIPT is hereby designated as "EXHIBIT 23" and is to be attached to the bond executed by said Bank on March 13, 1930.

CONTINENTAL NATIONAL BANK OF FORT WORTH, TEXAS.

ATTEST:

[Signature]
As Cashier

By *[Signature]*
As President

TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE.

By *[Signature]*
As *via postmaster's receipt*

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

"EXHIBIT A"
5/12/31.

WATER SUPPLY
WATER PURIFICATION
SEWERAGE
SEWAGE DISPOSAL
IRRIGATION
FLOOD CONTROL

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

May 11, 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. 20 for \$13,723.54 in favor of ourselves. Please
authorize \$6,000.00 payment 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

May 11, 1931

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

In Account With

HAWLEY and FREESE

Estimated Cost

Eagle Mountain (Original)	\$2,331,227.00		
Bridgeport (Revised)	1,560,582.52		
Lands	1,200,000.00		
Levees	<u>250,000.00</u>		
	5,341,809.52	@ $2\frac{1}{2}\%$	\$133,545.24 ✓
Railroads and Roads			
Settlements Made-Wise County	45,000.00	@ $4\frac{1}{2}\%$	2,025.00 ✓
-Texas Pipe Line Co	25,000.00	@ $4\frac{1}{2}\%$	1,125.00 ✓
Settlements not Made (Estimate)	120,000.00	@ 1 %	1,200.00 ✓
Contractors' Estimates 1 to 15 inc.	2,463,060.57		✓
Land Purchases Made	1,136,048.06		✓
Land Condemnation Awards	<u>42,306.25</u>		✓
	3,641,414.88	@ 2 %	<u>72,828.30</u> ✓
Total Engineering to Date			210,723.54 ✓
Amount Paid to Date			<u>197,000.00</u> ✓
Balance			\$ 13,723.54 ✓

[Handwritten signature]