

OK
87

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 THIS THE 10TH DAY OF NOVEMBER, 1930,
AT 3 O'CLOCK P. M.

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

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

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

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

1.

The Minutes of the Meeting of November 3, 1930, were read, approved and ordered of record.

2.

There was presented to the Directors for examination a detailed statement of the condition of the District Finances, as of this day. This statement also showed District Voucher Checks Nos. 2249 to 2263, both inclusive, for the total sum \$10,885.89, representing checks issued by the District since the Meeting of October 6, 1930:

(b) Proposed voucher checks Nos. 2264 to 2287, both inclusive, and No. 2289, for the total sum \$2553.66, proposed to be issued to pay current obligation now due and payable. The original of said statement and list of voucher checks is attached to these Minutes as "Exhibit A," and made a part hereof. There was examination of each of the voucher checks proposed to be issued, together with the data in support thereof, whereupon Director Bewley moved that the claims proposed to be paid by voucher checks Nos. 2264 to 2287, both inclusive, and voucher check No. 2289, do be approved as accounts payable; further that said checks do be executed and delivered to the respective persons entitled to receive the same. This motion was seconded by Director Hogsett. Upon a vote being taken the motion was carried and it was so ordered.

3.

Thereupon there was presented for consideration proposed voucher checks Nos. 2290, 2291 and 2292, proposed to be issued in payment of the consideration for 39.8 acres of land, purchased by the District from T. A. Gantt and wife. These checks were supported by the certificate of the Dis-

trict Attorneys as to the validity of the title to the land. This consideration was \$50.00 per acre. There was full discussion of this proposal, whereupon Director Stripling made a motion that said voucher checks Nos. 2290, 2291 and 2292 do be issued and that they be delivered, subject, however, to the usual requirements concerning the delivery of good and valid title to the land purchased. 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 each of the Directors the Engineers' Estimate of the Progress of the District's Work, No. 9, covering the period from October 5 to November 5, 1930, which estimate was as follows, viz:

(a) On Eagle Mountain Dam	\$ 69,427.00
(b) On Bridgeport Dam	68,033.49

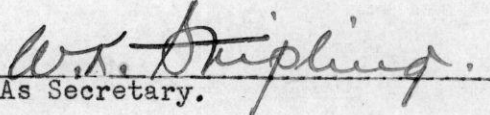
This Estimate, together with the supporting data, is attached to these Minutes, marked "Exhibit B," and is made part hereof. There was also presented with said Estimate the District Voucher Check No. 2288, for the sum of \$137,460.49, being the total amount shown by said Estimate No. 9. There was full consideration of this Estimate, together with the supporting data, whereupon Director Hogsett made a motion that the Estimate as presented do be approved and the District Voucher Check No. 2288, for the sum \$137,460.49, do be executed and delivered to the Contractors 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.

5.

Mr. Adolph Chanosky appeared before the Board and made representation that in his opinion the gravel and sand being furnished by the Contractors from the land of the City of Fort Worth were not of a quality suitable for constructing works such as the Eagle Mountain Dam Spillway. Further, that in his opinion the poor quality of the sand and gravel was due to the careless manner in which the materials were being taken from the ground, but due especially to the inadequate plant which had been provided by the Contractors for washing the sand and gravel. He further stated that he had arrived at this conclusion upon advice of an Engineer by the name of Yackimo. He suggested that the Directors should make inspection of the sand and gravel being actually placed on the ground and to be later used in constructing the Eagle Mountain spillway. The Directors thanked Mr. Chanosky for presenting his views in the matter and were of the opinion that the State Board of Water

Engineers should be requested to make an actual inspection of materials and to make a report concerning the suitability of these materials. Major John B. Hawley, senior Engineer for the District, stated that he would be glad to request such an inspection and would be pleased to bear the expense of some member of the State Board of Water Engineers, who might be promptly available for the service requested. Major Hawley further made statement that in his opinion the washing plant was adequate and that the sand and gravel being laid down for use were of a quality entirely suitable for the purpose for which intended.

No further business was presented and the meeting was adjourned.


As Secretary.

APPROVED:


As President.

10/10/30

VOUCHERS NOS. 2249 TO 2263, INCLUSIVE
ALLOWED SINCE MEETING HELD ON
OCTOBER 6, 1930.

NO.	ISSUED TO	COVERING	A M O U N T
2249	Clara Lagow	Extra Stenographic Service	\$ 8.00
2250	Lennie Jarvis Burgess	Balance - Land Purchase	1,087.85
2251	Ireland Hampton	H. G. Hamrick Easement purchase	1.00
2252	Hawley & Freese	13th Payment on Account	4,000.00
2253	Continental National Bank	Bond Handling Charge	3.42
2254	Continental National Bank	Preparation & Sale of Bonds	183.49
2255	Chapman and Cutler	Approving Opinion on Bonds	750.00
2256	Sidney L. Samuels	Expense - Trip to Austin re: Bonds	16.59
2257	R. A. Stuart	Refund rental Taxes	192.19
2258	J. M. Morrow and Sallie E. Morrow	Reserved money for Oil Lease protection	320.00
2259	CANCELLED		CANCELLED
2260	W. A. Brown and Russie Brown	Land Purchase	200.90
2261	R. C. Mount and Lillie R. Mount	Land Purchase	4,083.50
2262	R. E. Neely, District Clerk	Court Cost of Preparing Transcript	23.95
2263	Geo. W. Parker, Clerk U. S. Dist. Court	Deposit Fee, Cause No. 88235	15.00
			\$ 10,885.89

VOUCHERS NOS. 2264 TO 2289, INCLUSIVE
ALLOWED AT MEETING HELD ON
NOVEMBER 10, 1930.

NO.	ISSUED TO	COVERING	A M O U N T
2264	W. R. Bennett	Directors' Fees	\$ 50.00
2265	E. E. Bewley	Directors' Fees	40.00
2266	W. K. Stripling	Directors' Fees	50.00
2267	C. A. Hickman	Directors' Fees	50.00
2268	Joe B. Hogsett	Directors' Fees	50.00
2269	Sidney L. Samuels	Attorneys' Fees	416.66
2270	Ireland Hampton	Attorneys' Fees	625.00
2271	Ed B. Cheatham	Salary	250.00
2272	Alice McConnell	Salary	125.00
2273	American Bank Note Co.	Furnishing Series B Bonds of District	675.00
2274	The Babcock Co.	1000 Envelopes for District	7.50
2275	Cates Abstract Company	Abstract Expense	16.75
2276	Ireland Hampton	Reimbursement - Extra Steno. Services	45.00
2277	Ireland Hampton	Reimbursement - Trip to Austin	59.66
2278	Chester Hollis, Co. Clerk Tarrant	Recording Expense	4.00
2279	G. N. Harris	Office Expense	1.75
2280	Postal Telegraph Company	Transfer of Bond Money: Telegram	1.16
2281	Ritchie Cartan & Turner	Office Supplies	13.45
2282	Royal Typewriter Co.	Office Supplies	.75
2283	Union Title and Trust Co.	Abstract Expense	5.00
2284	Western Union Telegraph Company	Expense of Sale of Series B Bonds	4.13
2285	Lory D. White, Co. Clerk Wise Co.	Recording Expense	1.75
2286	Wm. Capps Building Co.	Office Room Rent month of November	41.50
2287	Southwestern Bell Telephone Co.	Exchange & Toll Service	41.60
2288	Trinityfarm Const. Co., Inc.,) McKenzie Construction Company, () Uvalde Construction Company, ()	Estimate (No. 9) of Progress of Work	137,460.49
2289	W. N. Moore, Postmaster	250-2¢ Stamps	5.00
			\$ 140,014.15

DISTRIBUTION OF VOUCHERS NOS. 2264 TO 2289, INCL.

Directors	\$240.00	Land Department	\$ 31.30
Legal	1044.96	Preparation & Sale of Bonds	737.95
Office	499.45	Construction	137,460.49

T O T A L

140,014.15

CONDITION OF FUNDS NOVEMBER 10, 1930

	CONSTRUCTION FUND	INTEREST & SINKING FUND
Book Balance October 6, 1930	\$ 65,952.45	\$ 52,325.34
Receipts: Proceeds, Sale Series B Bonds	1,489,950.00	
Accrued Interest Series B		
Bonds Sold		6,000.00
Taxes, penalties, etc.		3,573.95
Interest Collector's D/B		13.26
Interest Bank D/B	1,457.24	135.51
Land Rentals	186.00	
Miscellaneous	215.63	
	\$ 1,557,761.32	\$ 62,048.06
Disbursements:		
Vo. #2249 to #2263, incl.	\$ 10,885.89	
Vo. #2264 to #2289, incl.	140,014.15	150,900.04
		NONE
Book Balance November 10, 1930	\$ 1,406,861.28	\$ 62,048.06

COMPARISON OF DEPOSITORY SECURITY AND DISTRICT FUNDS

BOOK BALANCE:

Construction Fund	\$ 1,406,861.28
Interest & Sinking Fund	62,048.06
	\$ 1,468,909.34

DEPOSITORY SECURITY

1,633,000.00

EXCESS DEPOSITORY SECURITY

\$ 1,164,090.66

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
UNISSUED BONDS	3,000,000.00
T O T A L	\$6,500,000.00

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
 EAGLE MOUNTAIN DAM—GENERAL CONTRACTOR'S ESTIMATE No. 2

10/10/30

DATE 11-10-30 193..... PERIOD 10-5-30 TO 11-5-30.....

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT		
1. Wetted and rolled emb., cu. yds. (Main Dam)				\$ 0.361			
2. Core trench excavation, cu. yds.	16,050	109,574	125,624	0.20	25	124	80
3. Hydraulic fill embankment, cu. yds.	41,800	85,974	127,774	.361	46	126	41
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.	None	20,121	20,121	.30	6	036	30
12. Loose rock excavation, cu. yds.	32,467	22,334	54,801	.70	38	360	70
13. Solid rock excavation, cu. yds.	250	100	350	1.00		350	00
27. Clearing, acres	227	423	650	30.00	19	500	00
28. Light clearing, acres	2	13	15	23.00		345	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"					1	953	93
34. Wetted and rolled emb. (Levee) cu. yds.	5,676	117,222	122,898	.322	39	573	16
35. Overhaul (Sta yds)	93054	50,000	143,054	.03	4	291	62
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 5598	None	5598	1.10	6	157	80
a. To 40' length	Alt. A 8974	15,034	24,008	1.40	33	611	20
b. 40' to 60' length	32796	47,915	15,119	1.50	22	678	50
c. 60' to 100' length 40' to 60' length	37,761	None	37,761	1.61 2.00	60	795	21
14. Gate house and valves (complete)				41,000.00			
15. 2500-lb concrete, cu. yds.	61	5237	5,298	14.50	76	821	00
16. 1500-lb. concrete, cu. yds.	None	180	180	10.00	1	800	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.				.95			
24a. Three "Caterpillar" gates (complete)				53,500.00			
25. Portland cement, bbls.	89	7786	7875	2.55	20	081	25
26. Reinforcing steel, lbs.	9166	624,418	633,584	.0425	26	927	32
31. Materials as per attached statement "C"					84	032	05
33. Extra work as per attached statement "D"					4	197	34
38.							
39.							
40.							
41.							

OK *AKW*

Total work to date.....\$ 519 763 59 ✓
 Less 15% retained..... 77 964 54 ✓
 Less previous payments..... 441 799 05 ✓
 Balance due General Contractor this estimate.....\$ 372 372 05 ✓
 69 427 00 ✓

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, SEC'Y-TREAS.



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

TO:- TARRANT COUNTY WATER CONTROL & IMPROVEMENT DISTRICT # I.

FT. WORTH, TEXAS.

STATEMENT "B" ** FOR ESTIMATE NO.9.

TO :-	PREVIOUS ESTIMATES*****	\$ 1846.41	✓
	Grading Azle Road detour, Statement attached**	163.87 - 107.52	✓
	TOTAL FOR ESTIMATE # 9*****	2010.28 1953.93	✓

The above is correct.

*OK
atw*

TRINITYFARM CONSTRUCTION COMPANY

Martin A. Rose
BY

Martin A. Rose

Subscribed and sworn to before me this 10th day of November, 1930.

W. A. Zant

Notary Public in and for Tarrant County, Texas.

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, SEC'Y-TREAS.



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

EAGLE MOUNTAIN DAM*****

EAGLE MOUNTAIN DAM*****

EXTRA WORK ON ESTIMATE # 9
 October 1930.

FOR: GRADING AZLE ROAD DETOUR WORK PERFORMED BY BARKER BROS:--
 SUB-CONTRACTORS FOR TRINITY FARM CONSTRUCTION COMPANY.

LABOR PA ROLL ATTACHED-----	\$	46.50	
225 gal. gas @0.17 -----		38.25	✓
10 gal oil @0.875 -----		8.75	✓
I - 60 H.P. Caterpillar-49hrs.@ \$1.00		49.00	✓ <i>Cutout req. Maj. H.</i>
		\$142.50	<i>93.50</i> ✓
Plus 15 %		21.37	<i>14.02</i> ✓
Total due-----		\$163.87	<i>107.52</i> ✓

*OK
 atw*

Trinity Farm Construction Company
 By *Martin A. Rose*
 Martin A. Rose.

STATEMENT C -- FOR ESTIMATE NO. 9.

Eagle Mountain Dam

Materials On Hand:

730,508	pounds reinforcing steel	
<u>2,016,977</u>	" steel sheet piling	
2,747,485	pounds @ \$0.03 per lb.	\$ 82,424.55 ✓
	Sand and gravel on hand	<u>1,607.50</u>
		\$ 84,032.05 ✓

8242455

OK
attw

McKENZIE CONSTRUCTION COMPANY
& UVALDE CONSTRUCTION COMPANY

BY Alm Jamowitz

Subscribed and sworn to before me this 10th day of November 1930, A. D.

W. A. Zant

Notary Public in and for Tarrant County, Texas

STATEMENT D -- FOR ESTIMATE NO. 9

Eagle Mountain Dam

Recapitulation

Total amount previously paid	1,978.48 ✓
Extra Order No. 3 -- Excavation only account of steel sheet piling, core trench, levee section, as directed by engineers	1,148.76 . . .
Placing Drains in Outlet of Conduits	44.31 . . .
Extra Order No. 2 E.M. dated July 25, 1930: Excavate cutoff wall in conduit section an additional 8 Ft. in depth in order to take care of cutoff wall extension in concrete	740.24 . . .
Excavate cutoff wall 90 ft. downstream from center line of dam	47.74 . . .
Extra Order No. 5 E.M., dated September 12, 1930: Re-puddle core trench on side of 60' piling which has been jetted to drive, as directed by engineers	237.81 . . .
	<hr/> 4,197.34 . . .

OK
AKW

McKENZIE CONSTRUCTION COMPANY
& UVALDE CONSTRUCTION COMPANY

BY Alm Jamsworth

Subscribed and sworn to before me this 10th day of November 1930, A. D.

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

To:- Extra Order No. 3:- Excavation only, account of steel sheet piling, core trench, levee section, as directed by engineers, Extra Work Order dated July 30, 1930.

August 26:				
1 Foreman	✓ 5 hrs	⊙	1.00	\$ 5.00 ✓
1 Operator	✓ 4 "		.833	5.33 ✓
1 Laborer	✓ 8½ "		.50	4.25 ✓
August 27:				
1 Foreman	✓ 10 hrs	⊙	1.00	10.00 ✓
1 Operator	✓ 10 "		.833	8.33 ✓
1 " Helper	✓ 10 "		.50	5.00 ✓
6 Laborers	✓ 55 "		.50	27.50 ✓
1 "	✓ 10 "		.30	3.00 ✓
August 28:				
1 Foreman	10 hrs ✓	⊙	1.00	10.00 ✓
1 Operator	5 " ✓		.833	4.16 ✓
2 Laborers	20 " ✓		.50	10.00 ✓
8 "	65 " ✓		.35	22.75 ✓
2 "	12½ " ✓		.30	3.75 ✓
August 29:				
1 Foreman	7 hrs ✓	⊙	.70	4.90 ✓✓
1 Laborer	10 " ✓		.50	5.00 ✓
5 "	40 " ✓		.35	14.00 ✓
1 "	5 " ✓		.30	1.50 ✓
1 Truck	1 " ✓		1.00	1.00 ✓
1 Operator	2 " ✓		.833	1.66 ✓
1 Opr. helper	2 " ✓		.50	1.00 ✓
August 30:				
2 Laborers	14 hrs ✓	⊙	.35	4.90 ✓
1 "	10 " ✓		.50	5.00 ✓
1 Truck	1 " ✓		1.00	1.00 ✓
1 Operator	1 " ✓		.833	.83 ✓
1 " helper	1 " ✓		.50	..50 ✓
August 31:				
1 Foreman	10 hrs ✓	⊙	.70	7.00 ✓
1 Operator	10 " ✓		.833	8.34 ✓
1 " helper	11 " ✓		.50	5.50 ✓
1 Laborer	10½ " ✓		.50	5.25 ✓
5 "	52½ " ✓		.35	18.38 ✓
September 1:				
1 Foreman	10 hrs ✓	⊙	.70	7.00 ✓
1 Operator	10 " ✓		.833	8.33 ✓
1 " Helper	10 " ✓		.50	5.00 ✓
1 Laborer	10 " ✓		.50	5.00 ✓
5 Laborers	45 " ✓		.35	15.75 ✓

Forward

243.91 ✓

OK
afw

Extra Order No. 3 E. M. -- Excavation Only, account of steel sheet piling, core trench, levee section, as directed by engineers, extra work order dated July 30, 1930.

Forward from Page 1

243.91 ✓

September 2:

1 Foreman	1½ hrs ✓	@ .70	1.05 ✓
1 Operator	2 " ✓	.833	1.67 ✓
1 " helper	2 " ✓	.50	1.00 ✓
2 Laborers	23 " ✓	.35	8.05 ✓
1 Truck	1 " ✓	1.00	1.00 ✓

September 3:

1 Foreman	1½ hrs ✓	.70	1.05 ✓
1 Operator	2 " ✓	.833	1.67 ✓
1 " helper	2 " ✓	.50	1.00 ✓
2 Laborers	3 " ✓	.35	1.05 ✓

September 5:

1 Foreman	10 hrs ✓	1.00	10.00 ✓
1 Operator	9 " ✓	.833	7.50 ✓
1 " helper	9 " ✓	.50	4.50 ✓
6 Laborers	41½ " ✓	.50	20.75 ✓

Total

304.20 ✓

Insurance

4.936

15.02 ✓

319.22 ✓

August 14th and 15th:

Moving steel piling Eagle Mountain to spillway

60	pieces 20 ft. long	22.14 tons @	3.50	77.49 ✓
80	" 20-24 ft. "	35.85 ✓ "	3.50	125.48 ✓

202.97 ✓

August 11th:

Moving piling from Bridgeport to Eagle Mt.

Freight rate 14½¢ to Ft. Worth

44,280 lbs. @ 14½¢ per cwt.

64.21 ✓

Hauling from track to spillway

77.49 ✓

141.70 ✓

August 9th:

Hauling 13 pieces 30 ft piling Eagle Mt. to spillway 7.45 tons @ \$3.50

26.07 ✓

August 16th:

Moving piling Eagle Mountain to spillway

39 pieces 30 ft. long 22.46 tons @ \$3.50

78.61 ✓

September 11th:

½ Moving 45 pieces 18' piling from spillway to Eagle Mt. 12.39 tons @ \$3.50 per ton

43.37 ✓

✓ 2 pieces special piling from Carnegie Steel Co. additional charges above contract price 1654 lbs. @ \$1.50

24.81 ✓

Forward

836.75 ✓

*OK
aptus*

Extra Order No. 3 E.M.:- Excavation Only, account of steel sheet piling, core trench, levee section, as directed by engineers. Extra Work Order dated July 30, 1930.

Forward from Page 2		836.75	✓	
August 19th:				
Moving piling from dam to spillway				
33 pieces 30 ft. long, -- 19.02 tons @ \$3.50		66.57	✓	
September 11th:				
Clamshell bucket brought over especially for this work only, 11 days @ \$2.00 per day		22.00	?	
August 6th:				
✓ 493 cubic feet acetylene for cutting off piling		14.79	?	
✓ 400 " " oxygen " " " "		4.60	?	
August 15th:				
✓ 400 cubic feet oxygen for cutting off piling		4.60	?	
August 18th:				
✓ 600 cubic feet oxygen for cutting off piling		6.90	?	
✓ 494 " " acetylene for " " "		14.82	?	
✓ One torch purchased especially for this work account reclaimed by us.	No charge			
✓ 55 hours dragline machine	No charge			
165 Gallons gasoline	.10	16.50	✓	
3 " engine oil	.50	1.50	✓	
		989.03		989.03
Bond 1%				9.89
				998.92
Profit 15%				149.84
				1,148.76

OK
astw

OK
JDPK

Tarrant Co. Water Control & Improvement Dist. No. 1,

Ft. Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS**

P. O. BOX 1869
FORT WORTH, TEXAS

Eagle Mountain Dam, Ft. Worth, Texas.

To:-

Placing drains in outlet of conduits.

9	Joints, 131' 11" SH 3" Ex. heavy tubing 16¢ ft.	21.10 -
	Drayage	3.75
26	Hours labor @ .50	<u>13.00</u> -
	Insurance on \$13.00 @ 4.936	37.85 -
		<u>.64</u> -
	Bond	38.49 -
		<u>.04</u> -
	Profit 15%	38.53 -
		<u>5.78</u> -
		44.31 -

*OK
atw*

copy

Tarrant Co. Water Control & Improvement Dist. No. 1,

Ft. Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS**

P. O. BOX 1869

FORT WORTH, TEXAS

Extra Work Order No. 2 EM, dated July 25, 1930,
Eagle Mountain Dam, Fort Worth, Texas.

To excavate cutoff wall in conduit section an
additional 8 ft. in depth in order to take care
of cutoff wall extension in concrete.

Period ending July 15, 1930:

Foreman			\$ 65.00 ✓
Trucks	✓ 185 Hrs. @ .70		129.50 ✓
Laborer	✓ 55 " .45		24.75 ✓
"	✓ 50 " .40		20.00 ✓
"	✓ 649 ¹ / ₂ " .35		227.32 ✓
"	✓ 231 ¹ / ₂ " .30		69.45 ✓
			<u>536.02</u>

Insurance 4.936 26.46 - \$ 562.48 ✓

1	Compressor	78 Hrs.	No charge	
156 ✓	Gallons gasoline	@ .10	15.60	
24 ✓	" oil	.63	15.12	
1	Pump 4" Cen. 50 hrs.		No charge	
50 ✓	Gallons gasoline	.10	5.00	
2 ¹ / ₂ ✓	" oil	.63	1.57	
1	Pump 4" dia. 15 days		No charge	
150 ✓	Gallons gasoline	.10	15.00	
30 ✓	" oil	.63	18.90	
5 ✓	Lbs. grease	.10	.50	
5 ✓	Gallons special tool oil	.63	3.15	
			<u>74.84</u>	

74.84 - 74.84 ✓

637.32

637.32 ✓

Bond 1% 6.37

6.37 ✓

643.69

643.69 ✓

Profit 15% 96.55

96.55 ✓

Amount due 740.24

740.24 ✓

*OK
ajfw*

OK H.P.K.

October 30, 1930.

Tarrant Co. Water Control & Improvement Dist. No. 1,
Fort Worth, Texas.

To:- Excavation cutoff wall 90 ft downstream from center line of dam:

July 17th:

1	Foreman	7 hrs	@	\$.833	\$	5.83	.
5	Laborers	35 "		.35		12.25	.
3	"	12 "		.40		4.80	.
1	Truck	5 "		1.25		6.25	.
1	Team	2 "		.70		1.40	.
						<u>30.53</u>	.

July 18th:

1	Laborer	5 hrs	@	.40	\$	2.00	.
1	Truck	1 "		1.25		1.25	.
						<u>3.25</u>	.

33.78 .

Insurance @ 4.936

1.67 . 35.45 .

Equipment and materials:*

July 17 - Cutoff wall 90 ft. downstream from
center line of dam:

	7 hrs compressor			No charge			
14	Gallons gasoline			.10		1.40	.
3	" oil			.63		1.89	.
	Pump one day			No charge			
11	Gallons gasoline			.10		1.10	.
2	" oil			.63		1.26	.
						<u>5.65</u>	.
						<u>5.65</u>	.

Total

41.10 .

Bond 1%

.41 .

41.51

Profit 15%

6.23 .

47.74 ✓

*OK
astw*

Tarrant Co. Water Control & Improvement Dist. No. 1,

Fort Worth, Texas.

MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
 P. O. BOX 1869
FORT WORTH, TEXAS

Extra Order No. 5 EM, dated September 12, 1930,
 Eagle Mountain Dam, Fort Worth, Texas:

Re-puddle core trench on side of 60-ft. piling which
 has been jettted to drive as directed by engineers.

Oct. 11th & 12th (By Jacobson, Sweeney & Jacobson)

	Fireman	10 hrs	@ .60	\$ 6.00	
1	Pumper	8½ "	.60	5.10	
2	Laborers	17 "	.60	10.20	
2	"	15 "	.50	7.50	
				<u>28.80</u>	
	Insurance	8.00		2.30	31.10
	Steam Boiler	8½ hrs.	No charge		
	Steam pump	8½ "	" "		
	Pump taking water out of core trench (NC)				
6	Bbls. fuel oil		@ \$ 2.25	\$ 13.50	✓
15	Gallons gasoline		.17	2.55	
½	Gallon engine oil			.50	
				<u>16.55</u>	
				<u>47.65</u>	
	Bond 1%			.48	
				<u>48.13</u>	
	Profit 15%			7.22	
				<u>55.35</u>	

By McKenzie Constr. Co. & Uvalde Constr. Co.:

Sept. 13

1	Foreman	1 day	@ \$ 8.33	\$ 8.33	
1	Truck & driver	7 hrs	1.25	8.75	
1	Mechanic	3 hrs	.60	1.80	
4	Laborers	35½ "	.35	12.43	
1	Pump	1 day	@ .17 hr.	1.70	
10	Gallons gasoline		.10	1.00	
				<u>34.01</u>	

Sept. 14, 1930

1	Foreman	1 day	@ \$ 8.34 day	\$ 8.34	
1	Mechanic	5½ hrs	.60	3.30	
1	Pump operator	10 hrs	.60	6.00	
1	Laborer	10 "	.40	4.00	
4	"	23 "	.35	8.05	
1	Truck	4 "	1.25	5.00	
1	Pump	10 "	.17	1.70	
10	Gallons gasoline		.10	1.00	
				<u>37.39</u>	

Amount forward to P. 2

71.40

*OK
 atw*

Copied

Tarrant Co. Water Control & Improvement Dist. No. 1,

Fort Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS**

Ex. Ord. 5 EM, 9/12/30 - P. 2

By McKenzie Constr. Co. & Uvalde Constr. Co.

Balance brought forward from page 1 \$ 71.40 55.35

Sept. 15th

1	Truck & driver	3 hrs.	@ 1.25	\$ 3.75	
3	Laborers	35 "	.35	12.25	
1	Pump	12 "	.17	2.04	
12	Gallons gasoline		.10	1.20	19.24

Sept. 16th

4	Laborers	32 hrs	@ .35	11.20	
1	Pump	8 "	.17	1.36	
8	Gallons gasoline		.10	.80	13.36

Sept. 25th

2	Laborers	16 hrs	@ .35	5.60	
1	Pumper	2 "	1.00	2.00	
1	Pump	2 "	.17	.34	
2	Gallons gasoline		.10	.20	8.14

Sept. 26th

6	Laborers	43 hrs	@ .35	15.05	
1	Pumper	4 "	1.00	4.00	
1	Pump	4 "	.17	.68	
4	Gallons gasoline		.10	.40	20.13

Sept. 27th

1	Pumper	2 hrs	@ 1.00	2.00	
3	Laborers	30 "	.35	10.50	
1	Pump	2 "	.17	.34	
2	Gallons gasoline		.10	.20	
1	Truck & driver	4 "	1.25	5.00	18.04

		150.31
Insurance on \$137.35 @ 4.936		6.78
		157.09
Bond 1%		1.57
		158.66
Profit 15%		23.80

Amount due

182.46

237.81

*OK
aprs*

copied

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 1
 BRIDGEPORT DAM—GENERAL CONTRACTOR'S ESTIMATE No. 9

DATE 11-10-30 193 PERIOD 10-5-30 TO 11-5-30

ITEMS	This Month	Previous	Total to Date	Price	AMOUNT
1. Wetted and rolled embankment, cu. yds.				\$	
2. Core trench excavation, cu. yds.	None	31,009	31,009	0.20	6 201 80
3. Puddled core wetted & rolled emb. levee, cu. yds.	71,399	267,790	339,189	0.412	139 745 87
4. Dragline (or team) embankment, cu. yds.				0.20	
8. Bermuda Grass sodding, acres				250.00	
11. Earth spoil bank, cu. yds.	None	15,301	15,301	.30	4 590 30
12. Loose rock excavation, cu. yds.	1,337	27,017	28,354	.50	14 177 00
13. Solid rock excavation, cu. yds.	2,827	44,912	47,739	1.50	71,608 50
27. Clearing, acres	366	1,211	1,577	32.00	50 464 00
28. Light clearing, acres	109	364	473	25.00	11 825 00
29. Dewatering river channel (complete)				1,500.00	
30. Materials as per attached statement "E"					
32. Extra work as per attached statement "F"					814 89
34. Overhaul (Sta yds)	None	135,000	135,000	.03	4 050 00
35.					
36.					
37.					
5. Rip rap paving, cu. yds.				4.30	
6. Gravel blanket, cu. yds.					
7. Crushed stone blanket, cu. yds.				2.60	
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.	600.45	5719.55	6320	9.30	58 776 00
16. 1500-lb. concrete, cu. yds.	.18	240.82	241	6.70	1 614 70
17. 1-14 concrete, cu. yds.	None	825	825	4.80	3 960 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.				.70	
23. Wooden foundation piling, lin. ft.				.80	
24a. Two "Caterpillar" gates (complete)				34,600.00	
25. Portland Cement, bbls.	900	9,881	10,781	2.75	29 647 75
26. Reinforcing steel, lbs.	60,000	677,663	737 663	.0425	31 350 68
31. Materials as per attached statement "G"					27 981 61
33. Extra work as per attached statement "H"					856 66
38.					
39.					
40.					
41.					

Total work to date.....\$ 457 664 76 ✓
 Less 15% retained..... 68 649 71 ✓
 Less previous payments..... 389 015 05 ✓
 320 981 56 ✓
 68 033 10 ✓

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, SEC'Y-TREAS.



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

BRIDGEPORT DAM**

EXTRA WORK ON ESTIMATE #9
October 1930

FOR:-

Labor used in breaking rock excavated from spillway structure to such sizes as can be wetted and rolled in the embankment.
Labor furnished by Barker Bros.-Sub-Contractor for Trinityfarm Construction Co.

LABOR PAYROLLS ATTACHED:

Sept. 1 to 15th.-----	\$ 57.25
Sept. 16 to 30th.-----	157.50
Oct. 1 to 15th.-----	239.75
Oct. 16 to 31st. -----	219.50

Total	\$674.00
Plus 15 %-----	101.10

Total for Estimate # 9---	\$775.10

The above is correct.

TRINITYFARM CONSTRUCTION COMPANY

*OK
apw*

Martin A. Rose
BY

Martin A. Rose

Subscribed and sworn to before me this 10th day of November, 1930

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

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 }

TO: * TARRANT COUNTY WATER CONTROL & IMPROVEMENT DISTRICT # I.
FT. WORTH, TEXAS.

STATEMENT " F " FOR ESTIMATE # 9.

TO: PREVIOUS ESTIMATES ----- \$ 39.79

Labor for Sept. & Oct. 1930- Breaking
Rock excavated from Spillway to such
sizes as can be wetted & rolled in the
dam embankment ----- \$ 775.10

* Total for Estimate # 9 --- \$ 814.89

*OK
antw*

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

Noc. 8, 1930

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

Subject: Statement F,
October Estimate for
Bridgeport Dam

Gentlemen:

A large part of the materials excavated from the spillway foundation at the Bridgeport Dam have been of such nature as to fall under the head of classified materials, as defined in the Specifications.

It was decided, however, that a large part of the material was of such nature that it could be used in the dam, provided certain work, in form of crushing, had been done upon it, making it possible to roll the material into a compact layer. The cost of this crushing was four cents (4¢) per cubic yard. (There was a total of 19,255 cubic yards crushed at a cost of \$775.10).

We do not feel that the Contractor should stand this expense, as their contract does not provide that they shall do any work upon material to get it into form to make embankment other than wetting and rolling. If the material were wasted the cost of replacing it would be 0.412 cents per cubic yard.

For these reasons, we recommend that the statement be paid.

Yours very truly,

HAWLEY and FREESE

BY

ak
atw
John B. Hawley

STATEMENT G -- FOR ESTIMATE NO. 9

Bridgeport

Materials on Hand:

809,387 pounds reinforcing steel @ .03	\$ 24,281.61
cement	1,200.00
Sand and gravel	<u>2,500.00</u>
	27,981.61

MCKENZIE CONSTRUCTION COMPANY
& UVALDE CONSTRUCTION COMPANY

BY *Alm Jamsworth*

Subscribed and sworn to before me this ^{10th} day of November 1930, A. D.

W. A. Zent
NOTARY PUBLIC in and for Tarrant County, Texas

*AK
attus*

S T A T E M E N T H

Bridgeport

Extra Order No. 1 B, dated July 18, 1930:
Purchase and install 2" wrought iron pipe in cutoff
wall of conduit section for water pressure relief drains 77.54

Extra Order No. 2 B, dated July 8, 1930:
Add 500 pieces 1" square steel 8'0" in length as
per detail rendered and place in conduit walls to
take care of increased width of walls 110.77

Extra Order No. 3 B, dated July 8, 1930:
54 pieces 5/8" reinforcing 10'0" long
10 " 5/8" " 37'0" " 3.29

Extra Order No. 4 B, dated July 8, 1930:
Place approximately 80 cubic yards 2500# concrete
in core trench to act as cutoff wall south of spillway
on center line as per detail dated May, 1930. Also 65
pieces 3/8" round reinforcing steel 40'0" long 83.89

Extra Order No. 5 B, dated July 8, 1930:
Excavate cutoff wall in conduit outlet section an
additional 8 ft. in depth in order to take care of cutoff wall
extension in concrete (collar.) 256.71

Extra Order No. 6 B, dated July 8, 1930:
Necessary excavating, drilling and shooting for the con-
struction of core trench on center line of dam south of
spillway and same to receive concrete as ordered by Order
No. 4 B 157.38

Extra Order No. 7 B, dated July 31, 1930:
One additional cutoff wall around conduit,
as directed by engineers 46.16

Extra Order No. 8 B, dated October 29, 1930:
Spread gravel around drain pipe outlet, conduit section 120.92

856.66

MCKENZIE CONSTRUCTION COMPANY
& UVALDE CONSTRUCTION COMPANY

BY *Alm Jamison*

Subscribed and sworn to before me this 10th day of November 1930, A. D.

W. A. Zant
Notary Public in and for the State of Texas

Tarrant County Water Control and Improvement Dist. No. 1
Fort Worth, Texas.

MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS

Bridgeport Dam, Bridgeport, Texas.

To:- Extra Order No. 1 B, dated July 18, 1930:

Purchase and Install 2½" wrought iron pipe in cut off wall of
conduit section for water pressure relief drains.

214

Ft. 2½" black pipe \$29.23
Drayage from Fort Worth

62.55

4.88

67.43

Plus 15%

10.11

77.54

OK
afro

Tarrant Co. Water Control & Improvement Dist. No. 1

Fort Worth, Texas.

MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
 P. O. BOX 1869
 FORT WORTH, TEXAS

To:-Extra Order No. 2 B, dated July 8, 1930,
Bridgeport Dam, Bridgeport, Texas.

Add 500 pieces 1" square reinforcing steel 8'0" in
length as per detail rendered and place in conduit
walls to take care of increased width of walls.

13,760

Lbs 1" square reinforcing steel 8'0" in length

Additional cost due to having to make immediate shipment

\$.30 cwt.

41.28

Bending charges

.40

55.04

96.32

Plus 15%

14.45

110.77

*OK
accepted*

Tarrant Co. Water Control & Improvement Dist. No. 1.

Fort Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS**

P. O. BOX 1869
FORT WORTH, TEXAS

To:-

Extra Order No. 3 B, dated July 8, 1930,
Bridgeport Dam, Bridgeport, Texas:

54 pcs. 5/8" round reinforcing steel 10'0" long
10 " " " " " 37'0" "

959.14

Lbs. 5/8" round reinforcing steel \$.30

2.86

Plus 15%

.43

3.29

Additional cost due to immediate shipment from Ft. Worth

*OK
aptus*

Tarrant Co. Water Control & Improvement Dist. No. 1,
Fort Worth, Texas.

MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS

To:-

Extra Order No. 4 B, dated July 8, 1930,
Bridgeport Dam, Bridgeport, Texas:

Place approximately 80 cubic yards 2500# concrete in core
trench to act as cutoff wall south of spillway on center
line, as per detail rendered dated May, 1930. Also 65 pieces
3/8" round reinforcing steel 40'0" long.

Rental on one sack mixer as billed us by J. W. Bartholow
Company

50.00

Drayage by Dabney Bros., Dallas to Bridgeport,
Bridgeport to Dallas

20.00

70.00

Steel

2.95

Additional cost due to immediate shipment
from Fort Worth.

72.95

Plus 15%

10.94

83.89

Concrete ordered poured by engineers and this mixer was
shipped from Dallas special to make this pour, and we
paid rent @ \$5.00 per day.

*OK
a href*

Tarrant County Water Control & Improvement Dist. No. 1

Fort Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS**

To:-Extra Order # 5B, dated July 8, 1930, Bridgeport Dam, Bridgeport, Tex.
Excavate cutoff wall in conduit outlet section an additional
8 ft. in depth in order to take care of cutoff wall extension
in concrete (collar)

		July 9th, 1930.			
1	Foreman	10 hrs @	\$ 8.33	\$	8.33
1	"	7 "	.60		4.20
1	Jackhammer man	10 "	.50		5.00
2	Laborers	15 "	.35		5.25
30	" 2	279 "	.25		69.75
					<u>92.53</u>
		Insurance @	4.936		4.57
					<u>97.10</u>
1	Compressor		No charge		
25	gallons gasoline		@ .10		2.50
1	gallon oil				.80
					<u>100.40</u>
		July 10th, 1930.			
1	Foreman	10 hrs @	.80		8.00
1	"	5 "	.60		3.00
1	Laborer	10 "	.40		4.00
30	"	291 "	.25		72.75
					<u>87.75</u>
		Insurance @	4.936		4.33
					<u>92.08</u>
1	Compressor		No charge		
2	Jackhammers		No charge		
					<u>92.08</u>
		July 11th, 1930.			
1	Foreman	5 hrs. @	.60		3.00
1	Jackhammer man	5 "	.40		2.00
1	Laborer	4 "	.35		1.40
16	"	77 1/2 "	.25		19.37
					<u>25.77</u>
		Insurance	4.936		1.27
1	Compressor		No charge		27.04
2	Jackhammers		No charge		
15	gallons gasoline		@ .10		1.50
					<u>28.54</u>
		Bond	1%		221.02
					2.21
		Profit	15%		223.23
		Amount due			33.48
					<u>256.71</u>

*OK
at*

Tarrant Co. Water Control & Improvement Dist. No. 1,
Fort Worth, Texas.

MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS

Extra Order No. 6 B, dated July 8th, 1930,
Bridgeport Dam, Bridgeport, Texas:

Necessary excavating, drilling and shooting for the
construction of core trench on center line of dam
south of spillway and same to receive concrete as
ordered on Order 4 B.

		June 30th.		
1	Foreman	10 hrs. @	.833	\$ 8.33
1	Jackhammer man	5	.50	2.50
9	Laborers	90	.25	<u>22.50</u>

				33.33
		Insurance	4.936	<u>1.64</u>
1	Compressor	10 hrs	No charge	34.97
1	Air hammer		No charge	
24	Gallons gasoline	@ .10		<u>2.40</u>

~~37.37~~

		July 1st.		
1	Foreman	5 hrs. @	.833	4.16
1	"	5	.60	3.00
3	Laborers	15	.25	<u>3.75</u>

				10.91
		Insurance	4.936	<u>.54</u>

11.45

		July 2nd.		
1	Foreman	10 hrs. @	.833	8.33
1	Jackhammer man	10	.50	5.00
1	Laborer	7	.30	2.10
3	"	30	.25	<u>7.50</u>

				22.93
		Insurance	4.936	<u>1.13</u>

24.06

Amount carried forward to page 2

72.88

*OK
aftu*

77.88

Tarrant Co. Water Control & Improvement Dist. No. 1,

Ft. Worth, Texas

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS**

P. O. BOX 1869
FORT WORTH, TEXAS

Extra Order No. 6 B, 7/8/30

Forward from Page 1

72.88

July 3rd

1	Foreman	10 hrs.	@ \$ 8.33 da.	8.33
1	Jackhammer man	7 "	.50	3.50
1	Laborer	5	.35	1.75
1	"	10	.30	3.00
9	"	64	.25	16.00

32.58

Insurance 4.936 1.61

34.19

1 Compressor No charge

34 Exploders .05 1.70

8 Pounds dynamite .14 1.12

25 Gallons gasoline .10 2.50

2 Qts. oil .40 .80

40.31

July 5th

1 Foreman 8 hrs. .833 hr 6.66

1 Jackhammer man 5 " .50 2.50

1 Laborer 7 .25 1.75

10.91

Insurance 4.936 .54

11.45

1 Compressor No charge

3 Lbs. powder @ .14 .42

15 Caps .05 .75

20 Gallons gasoline .10 2.00

14.62

July 8th

1 Foreman 4 hrs @ .833 hr. 3.33

4 Laborers 16 " .25 4.00

7.33

Insurance 4.936 .36

7.69

Bond 1%

135.50

1.35

Profit 15%

136.85

20.53

Amount due

157.38

*OK
C. H. W.*

Tarrant Co. Water Control & Improvement Dist. No. 1,

Fort Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS
P. O. BOX 1869
FORT WORTH, TEXAS**

To:- Extra Work Order No 7 B,
Bridgeport Dam, Bridgeport, Texas:

One additional cutoff wall around conduit,
as directed by engineers.

July 31st:

2	Laborers	10 hrs @ .30	6.00	
18	"	127½ " .25	<u>31.87</u>	37.87
	Insurance @ 4.936			<u>1.87</u>
				39.74
	Bond 1%			<u>.40</u>
				40.14
	Profit 15%			<u>6.02</u>
				46.16

*OK
a.k.w.*

Tarrant Co. Water Control & Improvement Dist. No. 1;

Fort Worth, Texas.

**MCKENZIE CONSTRUCTION COMPANY
AND UVALDE CONSTRUCTION COMPANY
GENERAL CONTRACTORS**

P. O. BOX 1869
FORT WORTH, TEXAS

Extra Order No. 8 B, dated October 29, 1930:
Bridgeport Dam, Bridgeport, Texas:

Spread gravel around drain pipe outlet, conduit section.

October 29, 1930.

1	Foreman	5 hrs.	@ \$.833		\$ 4.16	
2	Laborers	5 - 10 hrs	.35		3.50	
4	"	5 - 20 "	.30		6.00	
3	"	5 - 15 "	.25		3.75	
					17.41	

Insurance 4.936 .86

28	Cubic yards gravel	@	2.50		70.00	\$ 88.27
----	--------------------	---	------	--	-------	----------

October 30, 1930.

1	Foreman	2 hrs.	@ .833		\$ 1.67	
1	Laborer	2 "	.35		.70	
2	"	2 hrs ea. 4 "	.30		1.20	
4	"	2 " " 8 "	.25		2.00	
					5.57	

Insurance 4.936 .27

4	Cubic yards gravel @ 2.50				10.00	15.84
---	---------------------------	--	--	--	-------	-------

Bond 1% 1.04

Profit 15% 15.77

Amount due 120.92

*OK
attus*