

MINUTES OF THE BOARD OF DIRECTORS MEETING
OF THE PUEBLO CONSERVANCY DISTRICT
NOVEMBER 8, 1983

The Board of Directors met for a regular meeting at 8:00 A.M. on the above date at the office of the District, 111 E. 5th Street.

DIRECTORS PRESENT : K. Farley, P. Kelly, G. Sandstrom
ENGINEER PRESENT : R. Koester
ATTORNEY PRESENT : L. Ward
GUESTS PRESENT : Bob Richards, Whitewater Express Co.
William Taggart and John Pflaum of McLaughlin
Water Engineers

The meeting was called to order by Chairman Kelly, and the minutes of September 27 and October 10 were approved as published.

The Treasurer's report was given by Gus Sandstrom and the following vouchers were approved for payment:

16913	Chem-Way, Inc.	\$ 1822.50
16914	Mountain Air Construction Inc.	43566.30
16915	United Bank of Pueblo	150,000.00
16916	Rocky Mountain Bank Note Co.	127.95
16917	U. S. Postmaster	10.00
16918	Weicker Moving & Storage Inc.	1154.26
16919	Mountain Air Construction Inc.	46,608.30
16920	KLH Engineering Consultants Inc.	3875.00
16921	Kathleen Farley	80.00
16922	Patricia Kelly	80.00
16923	Gus Sandstrom	80.00
16924	Predovich & Ward Attorneys	150.00

The Directors approved Pay Estimate No. 2 in the amount of \$46,608.30 to Mountain Air Construction, Inc. per above Voucher #16919.

The Directors approved the purchase of the Certificate of Deposit from United Bank for \$150,000, per the attached bid tabulation.

Change Order No. 3 and Change Order No. 4 for Mountain Air Construction Inc. were approved by the Board. These Change Orders allow construction of the bridge structure using Twin Tee members at El Dorado spillway and authorizing changing about 655 feet of Type I construction to Type II construction.

Mr. Taggart presented slide pictures of some dam structures he had designed in the Platte River in Denver, to demonstrate the capabilities of McLaughlin Water Engineers in river structure designs.

The Board, impressed with the abilities and capabilities of Taggart and his firm, asked them to make an engineering proposal to do a planning and conceptual plan study of the Santa Fe Dam project, and present it at the November meeting of the Board.

The Directors designated an "inspection walk" by the Directors on Wednesday November 23, 1983, at 10:00 A.M.

The next regular meeting of the Board will be on November 30, 1983, at 8:00 A.M.

There being no further business, the meeting adjourned at 10:00 A.M.

THE PUEBLO CONSERVANCY DISTRICT

BOARD OF DIRECTORS
P. KELLY
K. FARLEY
G. SANDSTROM

111 EAST FIFTH STREET
544-6823
PUEBLO, COLORADO

MAILING ADDRESS:
P. O. BOX 234
PUEBLO, COLO. 81002

FED ID #84-6002506

BID TABULATION 2:00 P.M. 10/28/83

PURCHASE DATE: 11/30/83

BIDDER	INTEREST 30 Days (11/30/83)	TYPE COMPOUNDING	EFFECTIVE ANNUAL YIELD
Colorado National Bank - Pueblo	8.60%	Simple	12,900.
Pueblo Boulevard Bank	9.25	Simple	13,875.
*United Bank of Pueblo	10.00	Simple	15,000.

*APPARENT BEST BID:

One \$150,000. Certificate 30 Days
UNITED BANK

CHANGE ORDER NO. 3

DATE: November 7, 1983

AGREEMENT DATE: June 6, 1983

NAME OF CONTRACT : Arkansas River Maintenance Road
OWNER : The Pueblo Conservancy District
CONTRACTOR : Mountain Air Construction Inc.
CHANGE : The following changes are hereby made to
the CONTRACT DOCUMENTS:

Substitution of an alternate design for BID ITEM No. 5 - Type IV Construction. This Item shall be deleted from the Contract, and replaced with a Concrete Twin-Tee Construction, hereinafter referred to as Twin-Tee Construction.

The Twin-Tee Construction shall be provided as follows:

1. The tees will be located above the anticipated high water level (as determined by the Engineer), but at locations near the existing levee toe.
2. The bridge tees shall be precast in accordance with industry specifications on file at the Office of the Engineer, and shall provide for an inside clear width of 8'-0" or greater, and shall be designed for a concentrated load of 10,000 pounds plus 30% for impact. The concentrated load shall be distributed assuming a four-wheel vehicle with 5200 pounds on each rear wheel and 1300 pounds on each front wheel. The wheels shall be spaced based on a pick-up driving down the center of the bridge.
3. The bridge tees shall be supported at approximately 30 foot and 50 foot intervals on cast-in-place concrete walls attached to and bearing directly on to the existing levee in a manner acceptable to the Engineer.
4. Engineering drawings and design calculations are the responsibility of the Contractor. All data shall be submitted to the Engineer for review and approval, as provided for in the CONTRACT DOCUMENTS. Any re-submittals or changes are subject to the same review.

JUSTIFICATION: The change to the Twin Tee approach will locate the construction out of the anticipated high water level for normal summer runoff, and will permit construction during the paving season, and provide a less long-term maintenance cost, and provide a better appearance, and cost less to construct.

CHANGE OF CONTRACT PRICE: This change will replace that part of the original contract which would be to install concrete abutments and Pre-Fab Steel Bridges with the Twin Tee construction:

DEDUCT from original contract: \$ 27,825.00

ADD for Twin Tee Construction: \$ 22,240.00

TOTAL DECREASE IN CONTRACT PRICE: \$ 5,585.00

ORIGINAL CONTRACT PRICE: \$271,582.00

CURRENT CONTRACT PRICE, adjusted to previous
CHANGE ORDERS \$322,613.00

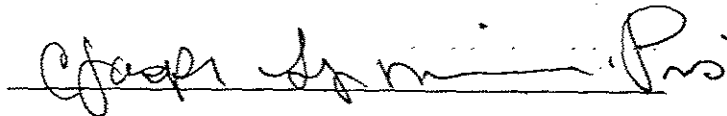
The CONTRACT PRICE due to this CHANGE ORDER
will be DECREASED By \$5,585.00

The NEW CONTRACT PRICE, including this
CHANGE ORDER \$317,028.00

CHANGE TO CONTRACT TIME: The Contract Time will not be
changed by this CHANGE ORDER. Completion Date is still
November 18, 1983.

REQUESTED BY: MOUNTAIN AIR CONSTRUCTION, INC.
Contractor

BY:



APPROVED BY :

Board Action - 11/8/83

THE PUEBLO CONSERVANCY DISTRICT
Owner of the Project

APPROVED BY :


K L H ENGINEERING CONSULTANTS, INC.
Engineer for the District

CHANGE ORDER NO. 4

DATE: November 7, 1983
AGREEMENT DATE: June 6, 1983

NAME OF CONTRACT : Arkansas River Maintenance Road
OWNER : The Pueblo Conservancy District
CONTRACTOR : Mountain Air Construction, Inc.
CHANGE : The following changes are hereby made to the
CONTRACT DOCUMENTS:

Changing of 655' of Type I Construction to Type II Construction from Sta. 3+25 to Sta. 7+25, from 37+55 to 37+80, from 39+00 to 39+25, from 39+55 to 40+75, from 43+40 to 43+70, and from 52+35 to 52+90. Placing of 260' of fill material from Sta. 25+50 to Sta. 28+10 at a depth of approx. 1.0' and width of approx. 9', and Construction of approx. 504' of ditches from 30+50 to 31+90, from 44+31 to 45+50, from 46+50 to 47+50, and from 49+75 to 51+20 on the uphill side of and parallel to the road.

JUSTIFICATION: The additional Type II Construction is needed to handle water in areas that were previously dry and have since become wet with seepage and ground water. The fill material is needed to raise the road in that area in order that it not be under water when the Arkansas River is at its highest anticipated level which would occur with the road at its present elevation there. The drainage ditches are needed to handle excess seepage and ground water in those areas listed and channel it to culverts that are in place so that the road will not become saturated and begin to deteriorate.

CHANGE OF CONTRACT PRICE: This change will require additional materials installed and put in place and work to be performed and also reduce the amount of Type I Construction.

DEDUCT from Original Contract, 655' ± of Type I Construction @\$8.89/foot:	\$ 5,812.00
ADD for 655' ± of Type II Construction @\$27.27/foot:	\$ 17,867.00
ADD for fill material (approx. 87 cu.yds.):	\$ 7,400.00
ADD for drainage ditches (approx. 504':	\$ 330.00
TOTAL DECREASE:	\$ 5,812.00
TOTAL INCREASE:	\$ 25,597.00
NET INCREASE IN CONTRACT PRICE:	\$ 19,785.00

ORIGINAL CONTRACT PRICE: \$271,582.00

CURRENT CONTRACT PRICE, adjusted to previous
CHANGE ORDERS: \$317,028.00

The CONTRACT PRICE due to this CHANGE ORDER will
be INCREASED by \$19,785.00

The NEW CONTRACT PRICE, including this CHANGE ORDER: \$336,813.00

CHANGE TO CONTRACT TIME: The Contract Time will be
INCREASED by this CHANGE ORDER by 49 Calendar days.

New Completion Date is now January 6, 1984.

REQUESTED BY: MOUNTAIN AIR CONSTRUCTION, INC.
Contractor

BY:

Joseph J. Smith, Jr.

APPROVED BY : BOARD ACTION 11/8/83

THE PUEBLO CONSERVANCY DISTRICT
Owner of the Project

APPROVED BY :

Raymond J. Koertge
K L H ENGINEERING CONSULTANTS, INC.
Engineer for the District

THE PUEBLO CONSERVANCY DISTRICT

BOARD OF DIRECTORS
P. KELLY
K. FARLEY
G. SANDSTROM

111 EAST FIFTH STREET
544-6823

MAILING ADDRESS:
P. O. BOX 234
PUEBLO, COLO. 81002

PUEBLO, COLORADO

TREASURER'S REPORT

Date November 2, 1983

Acct. #	Account	1982 Spent	1983 Budget	Current Month Vouchers	Total @ 11/8/83	Unused Portion of Budget
#80	Attorney's Fees	\$1,800.	\$1,800.	150.	1500.	300.
#81	Director's Fees	\$2,160.	\$3,000.	240.	1720.	1280.
#83	Engr.-Administrator	4,560.	4,560.	380.	3800.	760.
#90	Audit Fees	690.	800.	--	800.	--
#92	Insurance & Bond Premium	988.	1,100.	--	931.	169.
#96	Office Supply & Postage	406.	500.	138.	493.	7.
#97	Office & Equip. Rent	900.	900.	75.	750.	150.
#100	Professional Fees	4,553.	12,000.	370.	11,865.	135.
#103	Travel	1,965.	2,500.	--	--	2500.
#105	Repairs & Maint. of Flood Prot. Works	21,862.	30,000.	Weicker 1154. ChemW. 1823. KLH 3050.	18,012.	11,988.
#108	Contingencies		7,500.	--	--	7,500.
#109	Reserve for Emergency Flood Repairs		50,000.	--	--	50,000.
#110	Capital Improvements		350,000.	90,175.	130,276.	219,724.
CD #	4A United Bank	\$464,660.	\$97,555	\$170,147.		\$294,513.
#			150,000.			
#						

\$ 464,660.

THE PUEBLO CONSERVANCY DISTRICT

BOARD OF DIRECTORS
P. KELLY
K. FARLEY
G. SANDSTROM

111 EAST FIFTH STREET
544-6823
PUEBLO, COLORADO

MAILING ADDRESS:
P. O. BOX 234
PUEBLO, COLO. 81002

DATE November 8, 1983

TOTAL EXPENDED THROUGH CURRENT MONTH \$ 170,147.

Vouchers # 16913 thru # 16924

Amount to be transferred \$ 52,173.99

To checking XX

Deposits \$ 217,692.

To savings

Tel Transfer Savings Bal. \$ 58,820.

Checking Account Bal. \$ 150.00

Total CD's \$ 1,895,000.

Checking acct. Bal 9/30 = \$ 288.

Tel Tfr. Bal. @ 9/30 = \$ 88023.

Matured CD's Cdc. Natl \$ 85,000.

World Svgs.. \$ 130,000.

Interest earned CD's \$ 2,692.

Interest earned Other Savings \$ 522.

Other earnings \$

\$

\$ 306,525

CD's Purchased United Bank \$ 150,000.

Current Month Expenses \$ 97,555.

Cash Balance @ 11/8/83 = \$ 58,970

INTEREST EARNED

TOTAL

January - \$ 00.00

February - 8,016.72

March - 22,690.23

April - 42,788.00

May - 23,625.79

June - 7,056.72

July - 2,123.83

Total \$106,298.29

August \$ 18,160.75

September 16,137.80

October 23,213.55

November

December

\$ 142,978.98