

A RESOLUTION APPROVING CHANGE ORDER NO. 1 TO THE STATE ROUTE 303, TREELAWN, WHITE PINE AND FOX RUN WATER LINE PROJECT AND DECLARING AN EMERGENCY

WHEREAS, this Council has been informed that the Village's Consulting Engineer and Service Director have recommended approval of Change Order No. 1 for the State Route 303, Treelawn, White Pine and Fox Run Water Line Project.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Richfield, Summit County, State of Ohio:

SECTION 1. That Change Order No. 1 for the State Route 303, Treelawn, White Pine and Fox Run Water Line Project, a copy of which is attached hereto as Exhibit "A" and incorporated herein fully as if by reference, be, and the same hereby is, approved.

SECTION 2. That the Finance Director be, and hereby is, authorized and directed to make all necessary payments based upon the approved Change Order No. 1.

SECTION 3. This Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public health, safety and welfare and for the further reason that it is immediately necessary in order to allow completion of the Water Line Project at the earliest possible time; wherefore, provided this Resolution receives the affirmative vote of two-thirds of the members of Council elected or appointed, it shall take effect immediately upon its passage and execution by the Mayor; otherwise, it shall take effect and be in force from and after the earliest period allowed by law.

PASSED: April 2, 2002

Mary D. Peggy Malone
President of Council

Ronald B. Larsen
Mayor

Dated: 4/3/02

ATTEST:

Carole Gibson
Clerk of Council

Finkbeiner, Pettis and Strout, Inc.
Consulting Engineers

CHANGE ORDER No. 1

PROJECT: Water main Improvements - Contracts A & B
Date of issuance: February 18, 2002
Effective Date: February 18, 2002

OWNER: Village of Richfield, Ohio
ENGINEER: Finkbeiner, Pettis, & Strout, Inc.
CONTRACTOR: Michael Construction Company

The following changes have been incorporated into the Contract Documents.

Description: During construction the following changes were made:

1. Additional work due to relocating the pressure regulating valve vault.
2. Installation of High Density Fill as requested by ODOT under the I-77 bridge on State Route 303.
3. Additional fees for water meters as requested by the Cleveland Division of Water

Reason for Change Order: The relocation of the valve vault was to avoid new storm sewers that the Village installed in the project vicinity. The installation occurred after the project design plans were completed. The change order work for items 2 and 3 above was not defined or known during the design stage and therefore was not included as part of the work.

Attachments: (List documents supporting change): (list documents supporting change) FPS documents dated 11/21/01. Michael Construction Company documents dated 10/16/01, 11/21/01 and 12/5/01.

CHANGE IN CONTRACT PRICE		CHANGE IN CONTRACT TIME	
Original Contract Price	\$ 557,248.00	Original Contract Time:	135 calendar days
Net changes from previous Change Orders	\$ 0.00	Substantial Completion:	October 5, 2001
Net increase (decrease) of this Change Order	\$ 13,705.48	Final Completion:	October 20, 2001 (indicate days or dates)
Adjusted Contract Price with all approved Change Orders	\$ 570,953.48	Net changes from previous Change Orders	0
		Net increase (decrease) of this Change Order	0
		Adjusted Contract Time with all approved Change Orders:	
		Substantial Completion:	
		Final Completion:	


RECOMMENDED BY:

ACCEPTED BY:

APPROVED BY:


Engineer (Authorized Signature)


Contractor (Authorized Signature)


Owner (Authorized Signature)

3-13-02

3-4-02

3-19-02

Date

Date

Date

November 21, 2001

CONSULTING ENGINEERS
ESTABLISHED 1900
100 COURTHOUSE SQUARE
310 WEST LAKESIDE AVENUE
CLEVELAND, OHIO 44113-1021
216-781-6177
216-781-6243 FAX

Mr. Michael Macchiarole
Michael Construction Company
1569 Industrial Parkway
Akron, Ohio 44310

Re: Richfield, Ohio
Water Main Improvements
Contracts A & B

Dear Mr. Macchiarole:

The following is in response to your change order request dated October 16, 2001 for additional work performed on the above referenced project. While additional costs are warranted for this work, a more accurate reflection of the costs associated with this work as based on our field observations is as follows:

Guardrail Removed

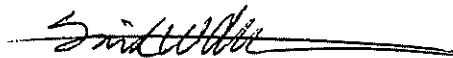
Trackhoe w/operator	2 hours	\$110.00/hr	\$220.00
2 Laborers @ 2 hrs. each	4 hours	\$ 39.62	158.48
1 Tandem Dump Truck w/ driver	2 hours	\$ 52.00	104.00
			<u>\$482.48</u>

Pipe Installed

18" HDPE Storm Sewer Pipe	40 LF	\$40.00	\$1,600.00
45° bands	2 ea.	\$78.00	156.00
			<u>\$1,756.00</u>

These additional costs will be paid for in a final change order upon completion of this project.

Sincerely,



Said W. Abou Abdallah, P.E.

SWA/mee

C: Ms. Melanie Tibbs, Richfield Service Director

cc: Joe M.

MICHAEL CONSTRUCTION COMPANY

1569 INDUSTRIAL PARKWAY
AKRON OH 44310
(330) 633-1377 FAX (330) 633-1318

*Received
2/12/02*

***CHANGE ORDER #1

TO: Mr. Said Abouabdallah
Finkbeiner, Pettis & Strout, Inc.
100 Courthouse Square
310 West Lakeside Ave.
Cleveland OH 44113-1021

DATE: 10-16-01 PROJECT: Richfield Village Water Main Project

We are requesting a change order for the following work which was performed due to the new location of the vault. Price includes removal only - Installation will be additional charges.

Guardrail Removed: Guardrail Removed w/Concrete Pillars 5' Deep:

Foreman	4 hrs	\$65.00	\$260.00
Trackhoe w/Operator	4 hrs	\$110.00	\$440.00
2 Laborers @ 4 hours each	8 hrs	\$39.62	\$316.96
2 Tandem Dump Trucks w/Drivers @ 2 hours each	4 hrs	\$52.00	\$208.00
			<u>\$1,224.96</u>

Pipe Installed:

18" Corrugated Plastic Pipe Installed	40 lf	\$55.00	\$2,200.00
45 Degree Bends	2 each	\$78.00	\$156.00
			<u>\$2,356.00</u>

CHANGE ORDER TOTAL: \$3,580.96

cc: M. Tibbs, Service Director, Village of Richfield

MICHAEL CONSTRUCTION COMPANY

1569 INDUSTRIAL PARKWAY
AKRON OH 44310
(330) 633-1377 **FAX (330) 633-1318

***CHANGE ORDER #3

TO: MR. SAID ABOUABDALLAH
FINBEINER, PETTIS & STROUT INC.
100 COURTHOUSE SQUARE
310 WEST LAKESIDE AVE.
CLEVELAND OH

DATE: 11-21-01

PROJECT: RICHFIELD VILLAGE WATER MAIN PROJECT

DIFFERENCE IN PRICE FOR CONTROLLED HIGH DENSITY FILL
REQUIRED BY ODOT:

HDF Price	\$53.50
Granular Backfill Price	<u>\$30.00</u>
	\$23.50

HDF	150 CY	\$23.50	\$3,525.00
-----	--------	---------	-------------------

CHANGE ORDER TOTAL: \$3,525.00

cc: M. Tibbs, Service Director, Village of Richfield

MICHAEL CONSTRUCTION COMPANY

1569 INDUSTRIAL PARKWAY
AKRON OH 44310
(330) 633-1377 **FAX (330) 633-1318

***CHANGE ORDER #4

TO: MR. SAID ABOUABDALLAH
FINBEINER, PETTIS & STROUT INC.
100 COURTHOUSE SQUARE
310 WEST LAKESIDE AVE.
CLEVELAND OH

DATE: 12-05-01

PROJECT: RICHFIELD VILLAGE WATER MAIN PROJECT

MONEY FRONTED FOR RICHFIELD PORTION OF METER/VAULT FEES:

49 Service Connection Fees @ \$160.00 each	\$7,840.00
Total Payment Required by Division of Water	<u>\$15,060.00</u>
	\$7,220.00
Plus 10% Overhead & Profit:	<u>\$722.00</u>
Required Payment by Richfield	\$7,942.00

CHANGE ORDER TOTAL: \$7,942.00

cc: M. Tibbs, Service Director, Village of Richfield