

A RESOLUTION AUTHORIZING THE MAYOR AND THE FINANCE DIRECTOR TO ENTER INTO AN AGREEMENT WITH THOMAS FOK & ASSOCIATES, LIMITED FOR ENGINEERING SERVICES DURING THE BIDDING AND CONSTRUCTION PHASE OF THE BRECKSVILLE ROAD RECONSTRUCTION PROJECT

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

SECTION 1. That the Mayor and the Finance Director be, and they hereby are, authorized and directed to enter into an agreement with Thomas Fok & Associates, Limited for professional engineering services during the bidding and construction phase of the Brecksville Road Reconstruction Project in accordance with the agreement attached hereto as Exhibit "A" and incorporated herein fully as if by reference in an amount not to exceed \$214,000.00.

SECTION 2. This Resolution shall take effect and be in force from and after the earliest period allowed by law.

PASSED: October 21, 2003

Michael Hayes
President of Council

Ronald V. Larsen
Mayor

Dated: 10/22/2003

ATTEST:
Carole Gibson
Clerk of Council

THOMAS FOK & ASSOCIATES, LIMITED

Consulting Engineers, Surveyors & Planners

3896 Mahoning Avenue • Youngstown, Ohio 44515 • 330/799-1501 • Fax: 330/799-2519
278 Monroe Street N.W. • Warren, Ohio 44483 • 330/394-7624 • Fax: 330/394-7653

Thomas D. Y. Fok, P.E.
Chairman

September 16, 2003

Village of Richfield
4410 W. Streetsboro Road
P.O. Box 387
Richfield, OH 44286-0387

Attention: Ms. Melanie Tibbs
Village Service Director

Reference: Modification No. 2
Engineering Services Proposal & Agreement
Brecksville Road Reconstruction Project
To Include Scope of Service Phases D and E
of Original Contract

Dear Ms. Tibbs:

In response to our conversation and at the Village of Richfield's request, *Thomas Fok & Associates, Limited* is pleased to submit this Modification Proposal for your consideration and approval. Please refer to our original contract agreement of July 8, 1996, in which costs for Phase D and E were to be negotiated at a later date. The purpose of Modification No. 2 is to incorporate these costs into our original contract.

SCOPE OF SERVICE

PHASE D - ASSIST THE VILLAGE OF RICHFIELD DURING BIDDING PHASE

Refer to the scope provided in our original contract

PHASE E - CONSULTING SERVICE DURING CONSTRUCTION

Refer to the scope provided in our original contract

*Modification #2 to Engineering Proposal
Brecksville Rd. Reconstruction Project
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FEES AND PAYMENTS

For the performance of engineering services:

- PHASE D - ASSIST THE VILLAGE OF RICHFIELD DURING BIDDING PHASE
- PHASE E - CONSULTING SERVICE DURING CONSTRUCTION

For services outlined herein under the Scope of Service (PHASE D) the Village of Richfield will pay and *Thomas Fok & Associates, Limited* will accept as full compensation a lump sum amount of THREE THOUSAND FOUR HUNDRED DOLLARS (\$3,400.00).

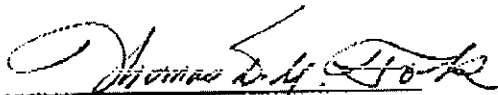
For services outlined herein under the Scope of Service (PHASE E) the Village of Richfield will pay and *Thomas Fok & Associates, Limited* will accept as full compensation a lump sum amount of TWO HUNDRED TEN THOUSAND ONE HUNDRED EIGHTY-ONE DOLLARS (\$210,181.00)*. See Attachment A.

*Costs associated with PHASE E are based on a construction time of 300 working days.

If you find this modification proposal agreeable, signatures by the Village of Richfield officials will convert this modification proposal into a contract. Enclosed are three originals of the modification proposal to be signed, two for your files and one to be returned to us.

We will be glad to discuss any aspect of this modification proposal, to supply additional information, or to discuss the project with you, at your convenience. If you have any questions, please contact our Youngstown office.

Respectfully submitted,

By 
 Thomas D. Y. Fok, P.E., P.S.
 Chairman

ATTACHMENT A

PROJECT NUMBER: 691 B

DATE: 09/16/03

PROJECT NAME: BRECKSVILLE ROAD

CLIENT: CITY OF RICHFIELD

SCOPE DESCRIPTION/PHASE: PHASE E

CA & INSPECTION

CODE	TASK	COSTS	ASST. ENG.	MANAGER	RESIDENT	SUB-CONSULT.	REMARKS
			T. OFFICE		REP.		
I	INSP. PREP.		16.0	16.0			
I	PRECON. MEETING	\$38.40	6.0	6.0			110 miles @ .30 cents/mile: \$3.40 in tolls = \$ 38.40 per visit.
I	SUBMITTALS		8.0	32.0			
I	CLOSE OUT		40.0	16.0			
I	AS BUILTS			56.0			
I	MONTHLY ADMIN.	\$509.60	280.0	280.0			20-T, 20-E, PER MONTH 14 MONTHS: 14 visits
G	INSPECTION	\$10,920.00		560.0	2400.0		300 working days = 300 X 8 = 2400 300 visits
	TESTING	\$72.80			16.0	\$3,500.00	70 concrete control test sets @ \$50/ea. 18 hrs set up, 2 visits (concrete technician)
						\$1,320.00	compaction tests (subgrade, 30d, embank) 22 @ \$60/ea.
						\$3,560.00	asphalt testing: (301,448 type 1) 16 extraction tests @ \$222.50/ ea.
						\$10,073.25	asphalt testing: (448 type 1) 11 lots (10 cores per lot) @ \$915.75/lot
	TOTAL:	\$11,538.80	350.0	334.0	2416.0	\$18,453.25	
	UNIT COST:	N.A.	\$60.00	\$90.00	\$54.00	1.1	
	COST:	\$11,538.80	\$21,000.00	\$30,060.00	\$130,484.00	\$20,298.58	
			\$47,880.00				

TOTAL COST ESTIMATE:

SPLIT TECH/ ENG. \$213,361.38
vs. TOTAL OFFICE \$210,181.38

USE

THOMAS FOK & ASSC. LTD.
DATE: 09/16/03

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VILLAGE OF RICHFIELD

Date _____

By _____
Donald H. Larsen, Mayor

Date _____

By _____
Eleanor Lukovics, Finance Director

Certificate of Director of Finance

I hereby certify that the money for the payment of the foregoing obligation has been lawfully appropriated for this purpose and is in the treasury or in the process of collection to the credit of the appropriate fund free from any previous encumbrances.

By _____
Finance Director

Certificate of Director of Law

I hereby certify that I have examined the Contract herein and the form and correctness thereof are approved.

Date _____

By _____
Law Director