



HUBBELL, ROTH & CLARK, INC
Consulting Engineers

Principals
George E. Hubbell
Thomas E. Biehl
Walter H. Alix
Peter T. Roth
Michael D. Waring
Keith D. McCormack
Curt A. Christeson
Thomas M. Doran

Senior Associates
Frederick C. Navarre
Gary J. Tressel
Lawrence R. Ancypa
Kenneth A. Melchior
Dennis M. Monsere
Randal L. Ford
David P. Wilcox
Timothy H. Sullivan

Chief Financial Officer
J. Bruce McFarland

Associates
Thomas G. Maxwell
Nancy M.D. Faught
Jonathan E. Booth
Michael C. MacDonald
Marvin A. Olane
James C. Hanson
Richard F. Beaubien
William R. Davis
Daniel W. Mitchell
Jesse B. VanDeCreek
Robert F. DeFrain
Marshall J. Grazioli
Thomas D. LaCross

June 6, 2007

City of Rochester Hills
1000 Rochester Hills Dr.
Rochester Hills, Michigan 48309-3033

Attention: Mr. Paul Shumejko, P.E.
Traffic Engineer

Re: Shadow Woods Sub Roadway Reconstruction Project (City File E06-023)
Proposal to Provide Additional Observation Services

HRC Job No. 20070248

Dear Mr. Shumejko:

We are pleased to offer our additional services for the subject project. As requested, these additional services include 1,000 hours of Senior Observer time for a total additional fee of \$63,800.00. Our original scope of services for \$27,900.00 was approved by Council on April 25th and authorized in the April 26th letter from Barbara Key. Attached is a revised Table 1 that breaks down the estimated hours and fees for the various project tasks.

We hope this Proposal meets with your approval. Thank you again for considering us and we look forward to our continued service to Rochester Hills. If you have any questions or require any additional information, please contact the undersigned.

Original Contract \$27,900 + Amendment \$63,800 = New Not-To-Exceed Amt. \$91,700
Very truly yours,

HUBBELL, ROTH & CLARK, INC.

City of Rochester Hills

Daniel W. Mitchell, P.E.
Associate

Bryan K. Barnett, Mayor

DWM/dwm
Attachment
pc: HRC; W. Alix, D. Wilcox, File

**CITY OF ROCHESTER HILLS
SHADOW WOODS SUB ROADWAY RECONSTRUCTION PROJECT**

**TABLE 1 (revised)
ESTIMATED HOURS AND FEES**

June 5, 2007

HRC Job No. 20070248.86

Task Description	Associate/ Sr. Engineer	Survey Crew (3-Man)	Senior Observer	Observer	Total Hours
1 Staking		40			40
2 Miscellaneous Field Design	16	8			24
3 Observation			1,000	300	1,300
PROJECT TOTALS	16	48	1,000	300	1,364

ESTIMATED FEE SUMMARY

<i>ORIGINAL CONTRACT</i>	HOURS	RATE	TOTAL
PERSONNEL			
Associate/ Sr. Engineer	16	\$ 40.00	\$ 640.00
Survey Crew (3-Man)	48	\$ 62.00	\$ 2,980.00
Observer	300	\$ 20.00	\$ 6,000.00
TOTAL DIRECT PAYROLL			\$ 9,620.00
TOTAL INDIRECT PAYROLL (1.9)			\$ 18,280.00
SUBTOTAL ESTIMATED COST			\$ 27,900.00

ADDITIONAL SERVICES

PERSONNEL	HOURS	RATE	TOTAL
Senior Observer	1000	\$ 22.00	\$ 22,000.00
TOTAL INDIRECT PAYROLL (1.9)			\$ 41,800.00
SUBTOTAL ESTIMATED COST			\$ 63,800.00
TOTAL ESTIMATED COST			\$ 91,700.00