PRINCIPALS

Gerald F. Knapp Thomas E. Biehl Walter H. Alix George E. Hubbell Peter T. Roth Michael D. Waring Keith D. McCormack Curt A. Christeson

J. Bruce McFarland

HRC

HUBBELL, ROTH & CLARK, INC.

CONSULTING ENGINEERS

Timothy H. Sullivan Thomas G. Maxwell Nancy M.D. Faught Jonathan E. Booth Michael C. MacDonald Marvin A. Olane James C. Hanson Richard F. Beaubien Margaret Synk Kuhn William R. Davis James J. Aiello Daniel W. Mitchell Joel E. Bowdan Jesse B. VanDeCreek Robert F. DeFrain Marshall J. Grazioli

ASSOCIATES

SENIOR ASSOCIATES

CHIEF FINANCIAL OFFICER

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

April 8, 2004



City of Rochester Hills 1000 Rochester Hills Drive Rochester Hills, Michigan 48309

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

Re: Crooks Road Lighting - FO3-007

HRC Job No. 20040315.00

Dear Mr. Shumejko:

As we discussed through various phone calls, the Road Commission of Oakland County (RCOC) is designing a boulevard for Crooks Road from I-75 to M-59. The City of Rochester Hills would like roadway lighting for the entire length of this newly constructed road within the City Limits from South Boulevard to M-59. The City of Rochester Hills has requested that HRC prepare a scope of work and cost to prepare the bid documents. Following is a scope of work to prepare design plans and special provisions to be included in RCOC bid documents for the length of the proposed boulevard that is located solely in the City of Rochester Hills.

Task

- 1. Attend two design meetings
- 2. Coordinate with Detroit Edison for electrical service
- 3. Prepare lighting design
- 4. Prepare base plans utilizing the RCOC plans as the background that would be included in the RCOC bid set.
- 5. Prepare special provision to be added to the RCOC specifications
- 6. Provide RCOC with bid items and quantities to be included in the contract proposal
- 7. Prepare an estimate of cost for the lighting improvement

It is estimated that the fee to prepare these plans will be \$20,000.00. This is based on the number of hours entailed in the preparation of the plans and specifications. Our invoicing would be based on a time basis in accordance with our General Engineering Contract. The bidding date for the project was discussed and was to occur in September, 2004. We would be able to complete the plans and meet the RCOC biding schedule.

Mr. Paul Shumejko April 8, 2004 HRC Job No. 20040315.00 Page 2

This proposal does not include any work to be done in the City of Troy.

Should you have any additional questions, please call and we thank you in for considering HRC to perform this work.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.

Walter H. Alix, P.E.

Vice President

WHA/jjb

pc: HRC; M. MacDonald, D. Kelley, File

David D. Kelley Electrical Project Manager

Pat Somerville, Mayor City of Rochester Hills Beverly Jasinski, Cfty Clerk City of Rochester Hills

Witness

Witness