PROFESSIONAL SERVICES AGREEMENT BETWEEN HUBBELL, ROTH AND CLARK, INC. AND THE CITY OF ANN ARBOR FOR ENGINEERING SERVICES FOR GUARDRAIL EVALUATION AND DESIGN

The City of Ann Arbor, a Michigan municipal corporation, having its offices at 301 E. Huron St. Ann Arbor, Michigan 48103 ("City"), and Hubbell, Roth and Clark, Inc. ("Contractor") a Michigan Corporation with its address at 555 Hulet Drive, P.O. Box 824, Bloomfield Hills, Michigan, 48303-0824 agree as follows on this 19th day of September, 2016.

The Contractor agrees to provide services to the City under the following terms and conditions:

I. DEFINITIONS

Administering Service Area/Unit means Project Management Service Unit.

Contract Administrator means Nicholas Hutchinson, P.E., City Engineer, acting personally or through any assistants authorized by the Administrator/Manager of the Administering Service Area/Unit.

Deliverables means all Plans, Specifications, Reports, Recommendations, and other materials developed for and delivered to City by Contractor under this Agreement

Project means Engineering Services for Guardrail Evaluation and Design – RFP #978.

II. DURATION

This Agreement shall become effective on September 19, 2016, and shall remain in effect until satisfactory completion of the Services specified below unless terminated as provided for in Article XI.

III. SERVICES

- A. The Contractor agrees to provide professional engineering services ("Services") in connection with the Project as described in Exhibit A. The City retains the right to make changes to the quantities of service within the general scope of the Agreement at any time by a written order. If the changes add to or deduct from the extent of the services, the contract sum shall be adjusted accordingly. All such changes shall be executed under the conditions of the original Agreement.
- B. Quality of Services under this Agreement shall be of the level of quality performed by persons regularly rendering this type of service. Determination of acceptable quality shall be made solely by the Contract Administrator.

- C. The Contractor shall perform its Services for the Project in compliance with all statutory, regulatory and contractual requirements now or hereafter in effect as may be applicable to the rights and obligations set forth in the Agreement.
- D. The Contractor may rely upon the accuracy of reports and surveys provided to it by the City (if any) except when defects should have been apparent to a reasonably competent professional or when it has actual notice of any defects in the reports and surveys.

IV. INDEPENDENT CONTRACTOR

The Parties agree that at all times and for all purposes under the terms of this Agreement each Party's relationship to any other Party shall be that of an independent contractor. Each Party will be solely responsible for the acts of its own employees, agents, and servants. No liability, right, or benefit arising out of any employer/employee relationship, either express or implied, shall arise or accrue to any Party as a result of this Agreement.

V. COMPENSATION OF CONTRACTOR

- A. The Contractor shall be paid in the manner set forth in Exhibit B. Payment shall be made monthly, unless another payment term is specified in Exhibit B, following receipt of invoices submitted by the Contractor, and approved by the Contract Administrator.
- B. The Contractor will be compensated for Services performed in addition to the Services described in Section III, only when the scope of and compensation for those additional Services have received prior written approval of the Contract Administrator.
- C. The Contractor shall keep complete records of work performed (e.g. tasks performed/hours allocated) so that the City may verify invoices submitted by the Contractor. Such records shall be made available to the City upon request and submitted in summary form with each invoice.

VI. INSURANCE/INDEMNIFICATION

A. The Contractor shall procure and maintain during the life of this contract such insurance policies, including those set forth in Exhibit C, as will protect itself and the City from all claims for bodily injuries, death or property damage which may arise under this contract; whether the act(s) or omission(s) giving rise to the claim were made by the Contractor, any subcontractor or anyone employed by them directly or indirectly. In the case of all contracts involving on-site work, the

Contractor shall provide to the City, before the commencement of any work under this contract, documentation satisfactory to the City demonstrating it has obtained the policies and endorsements required by Exhibit C.

- B. Any insurance provider of Contractor shall be admitted and authorized to do business in the State of Michigan and shall carry and maintain a minimum rating assigned by A.M. Best & Company's Key Rating Guide of "A-" Overall and a minimum Financial Size Category of "V". Insurance policies and certificates issued by non-admitted insurance companies are not acceptable unless approved in writing by the City.
- C. To the fullest extent permitted by law, Contractor shall indemnify, defend and hold the City, its officers, employees and agents harmless from all suits, claims, judgments and expenses, including attorney's fees, resulting or alleged to result, from any acts or omissions by Contractor or its employees and agents occurring in the performance of or breach in this Agreement, except to the extent that any suit, claim, judgment or expense are finally judicially determined to have resulted from the City's negligence or willful misconduct or its failure to comply with any of its material obligations set forth in this Agreement.

VII. COMPLIANCE REQUIREMENTS

- A. <u>Nondiscrimination</u>. The Contractor agrees to comply, and to require its subcontractor(s) to comply, with the nondiscrimination provisions of MCL 37.2209. The Contractor further agrees to comply with the provisions of Section 9:158 of Chapter 112 of the Ann Arbor City Code and to assure that applicants are employed and that employees are treated during employment in a manner which provides equal employment opportunity.
- B. <u>Living Wage</u>. If the Contractor is a "covered employer" as defined in Chapter 23 of the Ann Arbor City Code, the Contractor agrees to comply with the living wage provisions of Chapter 23 of the Ann Arbor City Code. The Contractor agrees to pay those employees providing Services to the City under this Agreement a "living wage," as defined in Section 1:815 of the Ann Arbor City Code, as adjusted in accordance with Section 1:815(3); to post a notice approved by the City of the applicability of Chapter 23 in every location in which regular or contract employees providing services under this Agreement are working; to maintain records of compliance; if requested by the City, to provide documentation to verify compliance; to take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee or person contracted for employment in order to pay the living wage required by Section 1:815; and otherwise to comply with the requirements of Chapter 23.

VIII. WARRANTIES BY THE CONTRACTOR

- A. The Contractor warrants that the quality of its Services under this Agreement shall conform to the level of quality performed by persons regularly rendering this type of service.
- B. The Contractor warrants that it has all the skills, experience, and professional licenses necessary to perform the Services specified in this Agreement.

- C. The Contractor warrants that it has available, or will engage, at its own expense, sufficient trained employees to provide the Services specified in this Agreement.
- D. The Contractor warrants that it is not, and shall not become overdue or in default to the City for any contract, debt, or any other obligation to the City including real and personal property taxes.
- E. The Contractor warrants that its proposal for services was made in good faith, it arrived at the costs of its proposal independently, without consultation, communication or agreement, for the purpose of restricting completion as to any matter relating to such fees with any competitor for these Services; and no attempt has been made or shall be made by the Contractor to induce any other perform or firm to submit or not to submit a proposal for the purpose of restricting competition.

IX. OBLIGATIONS OF THE CITY

- A. The City agrees to give the Contractor access to the Project area and other Cityowned properties as required to perform the necessary Services under this Agreement.
- B. The City shall notify the Contractor of any defects in the Services of which the Contract Administrator has actual notice.

X. ASSIGNMENT

- A. The Contractor shall not subcontract or assign any portion of any right or obligation under this Agreement without prior written consent from the City. Notwithstanding any consent by the City to any assignment, Contractor shall at all times remain bound to all warranties, certifications, indemnifications, promises and performances, however described, as are required of it under the Agreement unless specifically released from the requirement, in writing, by the City.
- B. The Contractor shall retain the right to pledge payment(s) due and payable under this Agreement to third parties.

XI. TERMINATION OF AGREEMENT

- A. If either party is in breach of this Agreement for a period of fifteen (15) days following receipt of notice from the non-breaching party with respect to a breach, the non-breaching party may pursue any remedies available to it against the breaching party under applicable law, including but not limited to, the right to terminate this Agreement without further notice. The waiver of any breach by any party to this Agreement shall not waive any subsequent breach by any party.
- B. The City may terminate this Agreement, on at least thirty (30) days advance notice, for any reason, including convenience, without incurring any penalty, expense or liability to Contractor, except the obligation to pay for Services

actually performed under the Agreement before the termination date.

- C. Contractor acknowledges that, if this Agreement extends for several fiscal years, continuation of this Agreement is subject to appropriation of funds for this Project. If funds to enable the City to effect continued payment under this Agreement are not appropriated or otherwise made available, the City shall have the right to terminate this Agreement without penalty at the end of the last period for which funds have been appropriated or otherwise made available by giving written notice of termination to Contractor. The Contract Administrator shall give Contractor written notice of such non-appropriation within thirty (30) days after it receives notice of such non-appropriation.
- D. The provisions of Articles VI and VIII shall survive the expiration or earlier termination of this Agreement for any reason. The expiration or termination of this Agreement, for any reason, shall not release either party from any obligation or liability to the other party, including any payment obligation that has already accrued and Contractor's obligation to deliver all Deliverables due as of the date of termination of the Agreement.

XII. REMEDIES

- A. This Agreement does not, and is not intended to, impair, divest, delegate or contravene any constitutional, statutory and/or other legal right, privilege, power, obligation, duty or immunity of the Parties.
- B. All rights and remedies provided in this Agreement are cumulative and not exclusive, and the exercise by either party of any right or remedy does not preclude the exercise of any other rights or remedies that may now or subsequently be available at law, in equity, by statute, in any agreement between the parties or otherwise.
- C. Absent a written waiver, no act, failure, or delay by a Party to pursue or enforce any rights or remedies under this Agreement shall constitute a waiver of those rights with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this Agreement, whether by conduct or otherwise, in one or more instances, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either Party shall subsequently effect its right to require strict performance of this Agreement.

XIII. NOTICE

All notices and submissions required under this Agreement shall be delivered to the respective party in the manner described herein to the address stated in this Agreement or such other address as either party may designate by prior written notice to the other. Notices given under this Agreement shall be in writing and shall be personally delivered, sent by next day express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (1) the date of actual receipt; (2) the next business day when notice is sent next day express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.

If Notice is sent to the CONTRACTOR, it shall be addressed and sent to:

Hubbell, Roth and Clark, Inc. Nancy Faught, P.E. 555 Hulet Drive P.O. Box 824 Bloomfield Hills, Michigan 48303-0824

If Notice is sent to the CITY, it shall be addressed and sent to:

City of Ann Arbor Nicholas Hutchinson, P.E., City Engineer 301 E. Huron St. Ann Arbor, Michigan 48103

XIV. CHOICE OF LAW AND FORUM

This Agreement will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction, excepting the principles of conflicts of law. The parties submit to the jurisdiction and venue of the Circuit Court for Washtenaw County, State of Michigan, or, if original jurisdiction can be established, the United States District Court for the Eastern District of Michigan, Southern Division, with respect to any action arising, directly or indirectly, out of this Agreement or the performance or breach of this Agreement. The parties stipulate that the venues referenced in this Agreement are convenient and waive any claim of non-convenience.

XV. OWNERSHIP OF DOCUMENTS

Upon completion or termination of this Agreement, all documents (i.e., Deliverables) prepared by or obtained by the Contractor as provided under the terms of this Agreement shall be delivered to and become the property of the City. Original basic survey notes, sketches, charts, drawings, partially completed drawings, computations, quantities and other data shall remain in

the possession of the Contractor as instruments of service unless specifically incorporated in a deliverable, but shall be made available, upon request, to the City without restriction or limitation on their use. The City acknowledges that the documents are prepared only for the Project. Prior to completion of the contracted Services the City shall have a recognized proprietary interest in the work product of the Contractor.

Unless otherwise stated in this Agreement, any intellectual property owned by Contractor prior to the effective date of this Agreement (i.e., Preexisting Information) shall remain the exclusive property of Contractor even if such Preexisting Information is embedded or otherwise incorporated in materials or products first produced as a result of this Agreement or used to develop Deliverables. The City's right under this provision shall not apply to any Preexisting Information or any component thereof regardless of form or media.

XV. CONFLICTS OF INTEREST OR REPRESENTATION

Contractor certifies it has no financial interest in the Services to be provided under this Agreement other than the compensation specified herein. Contractor further certifies that it presently has no personal or financial interest, and shall not acquire any such interest, direct or indirect, which would conflict in any manner with its performance of the Services under this Agreement.

Contractor agrees to advise the City if Contractor has been or is retained to handle any matter in which its representation is adverse to the City. The City's prospective consent to the Contractor's representation of a client in matters adverse to the City, as identified above, will not apply in any instance where, as the result of Contractor's representation, the Contractor has obtained sensitive, proprietary or otherwise confidential information of a non-public nature that, if known to another client of the Contractor, could be used in any such other matter by the other client to the material disadvantage of the City. Each matter will be reviewed on a case by case basis.

XVII. SEVERABILITY OF PROVISIONS

Whenever possible, each provision of this Agreement will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this Agreement or the application of any provision to any party or circumstance will be prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this Agreement or the application of the provision to other parties and circumstances.

XVIII. EXTENT OF AGREEMENT

This Agreement, together with any affixed exhibits, schedules or other documentation, constitutes the entire understanding between the City and the Contractor with respect to the subject matter of the Agreement and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements or understandings whether written or

oral. Neither party has relied on any prior representations, of any kind or nature, in entering into this Agreement. No terms or conditions of either party's invoice, purchase order or other administrative document shall modify the terms and conditions of this Agreement, regardless of the other party's failure to object to such form. This Agreement shall be binding on and shall inure to the benefit of the parties to this Agreement and their permitted successors and permitted assigns and nothing in this Agreement, express or implied, is intended to or shall confer on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement. This Agreement may only be altered, amended or modified by written amendment signed by the Contractor and the City. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

FOR CONTRACTOR	FOR THE CITY OF ANN ARBOR
By Nancy Faught, P.E. Its Vice President	By Christopher Taylor, Mayor By Jacqueline Beaudry, City Clerk
	Approved as to substance
	Howard S. Lazarus, City Administrator
	Craig Hupy, Public Services Area Administrator
	Approved as to form and content
	Stephen K. Postema, City Attorney

EXHIBIT A SCOPE OF SERVICES

The Contractor shall provide all items listed in the Scope of Work for RFP #978 and the Hubbell, Roth and Clark, Inc. Proposal to RFP #978.

RFP #978 - SCOPE OF WORK

The Contractor shall provide a comprehensive evaluation of all guardrail located within the City of Ann Arbor.

The evaluation will update a current inventory of all the guardrail runs in the City, in addition to a condition assessment of each element of the guardrail system for the development of a multi-year maintenance program. In addition to evaluating the condition of the individual components of a run, each run will be evaluated for the effective protection provided for potential removal or reconstruction.

This proposal will secure the services of a consultant for up to 3 years to perform an evaluation annually, prepare plans and specifications, and provide construction management services in accordance with the scope of work. A separate resolution will be presented to Council for approval for Task 2, once Task 1 has been completed and the scope of Task 2 is more firmly established.

Task 1: Evaluation, Reporting and Prioritization

There are approximately 60 locations within the City with guardrail, as shown on the list provided in Appendix A. The consultant will visit each location and evaluate all of the components of each run. All components are to be reviewed against the current MDOT Road and Bridge Standard Plans and Special Details, Standard Specifications for Construction and Road Design Manual, and AASHTO Roadside Design Guide. All inspections shall include the following:

- 1. Rail
 - a. Length of type
 - b. Height and potential for adjustment per MDOT standards
 - c. Thrie transitions
 - d. Condition
 - e. Offset to face
- 2. Posts and blocks
 - a. Type
 - b. Condition
 - c. Plumb
 - d. Presence of galvanized nails
 - e. Number of each type of post and block
- 3. Terminals
 - a. Current MDOT Standard Plan
 - b. Type (FLEAT, SRT, SKT, approach or departing)
 - c. Cable condition
 - d. Reflective sheeting on impact head
- 4. Bridge Anchorages

- a. Current MDOT Standard Plan
- b. Type
- c. For Type B, Special End Shoe Connector current
- Washers
 - a. Installed per current MDOT Standard Plan
 - b. Quantity
 - i. Inventory single and double sided
 - c. Reflectivity to current standards
- 6. Detail G Backed Rail
 - a. Present/required
 - i. Note if it appears a post may have been cut to permit installation
 - ii. Note if posts deleted to span an object without being properly backed
 - b. Type
- 7. Curved rail
 - a. Installed per current MDOT Special Detail for guardrail at intersections
 - b. If rail at end of run, is departing terminal or approach terminal properly installed
- 8. Apparent protection inadequate

Prior to performing field work, the Consultant with work with City staff to develop a method to record the data and comments which will enable seamless integration of the information with the City's Cityworks and GIS databases for perpetual inspection and maintenance. The Consultant will provide both paper and electronic copies of the data.

The Consultant will then prepare a report with an overall evaluation of the condition of the guardrail and elements. The evaluation and initial report will be completed within 90 days of being given authorization to proceed. The report will contain costs to bring all elements to current standards, with preliminary costs to replace runs that are found to provide inadequate protection. Another report will be completed which will prioritize the repairs and replacements based on the liability they present to the City.

Task 2: Design and Implementation

This task will require approval from Council to proceed.

The Consultant will then work with City staff to integrate the recommended repairs and replacements into the City's projected funding availability to develop a multi-year program for implementation. The Consultant and City will evaluate the opportunity to secure Federal Funding or Safety Grants to supplement the City's budget.

The Consultant will then design, prepare plans and specifications, and provide construction engineering for guardrail runs found to provide inadequate protection, as directed by the City. The extent of this scope will be negotiated between the City and the Consultant and will be dependent on the findings from Task 1 and the projected budget. Because of the undetermined volume of work associated with this project, the City intends to award a professional services agreement with up to two one-year extensions at the same terms in an effort to substantially complete the project. The Consultant will be responsible for the following:

- 1. Survey
 - a. The Consultant shall perform field surveys to collect sufficient accurate data to use in completing the design. The Consultant shall complete the survey of the entire project influence area, and shall at a minimum, provide the following items

in their proposed scope of work:

- Locate all trees 6" diameter or greater and provide the genus and cultivar (if applicable) breakdown
- Locate all cultural features within the requested survey boundaries
- Provide a survey with 1' contour intervals
- Certify ROW and locate property boundaries
- Locate all "breaklines" and other features necessary to develop accurate contours
- Locate all existing property irons and monuments within the survey limits
- Locate and determine horizontal and vertical elevation of existing public and private utilities
- Perform all survey work in accordance with the City of Ann Arbor Public Services Area's Standards and its Geodetic Control Manual
- Provide AutoCAD drawings and all field survey point data to the City

2. Plans and Specifications

- a. Prepare complete, detailed, and accurate construction plans and specifications meeting the requirements of the City of Ann Arbor in order to satisfactorily complete the project. All plan sheets shall be drawn and prepared in accordance with the City of Ann Arbor Public Services Area Drafting Standards.
- b. If any grant money is obtained, the Consultant will be expected to meet MDOT's Local Agency Programs Project Planning Guide schedule to secure any funding the City may receive. This will require meeting targeted dates and timelines for submittals. Otherwise, plans and specifications shall be completed by April 1 of each year in an effort to capture competitive bid prices.
- c. MDOT Guardrail Worksheets must be prepared and submitted for all proposed designs.
- d. Coordinate with other City service areas, local agencies, private utility companies, and members of the public. Any private utility relocations necessary will be coordinated by the Consultant.
- e. Preparation of construction plans and specifications shall include preliminary reports, identification of alternatives, cost estimates, and contract documents. The specifications shall include all current MDOT standard plans and specifications, special details, and any and all frequently used special provisions.
- f. Coordinate, facilitate and/or attend project-related meetings, such as design review, pre-bid, and pre-construction meetings will be required.
- g. The consultant shall also secure all necessary permits from all approving agencies including but not limited to the Michigan Department of Transportation.

3. Construction Administration

- a. Perform construction staking for guardrail replacement or repair projects as needed.
- b. Construction engineering, including, but not limited to, review and approval of cut sheets, resolution of field conflicts, review of pay estimates, etc.
- c. Construction Administration shall include construction engineering/ management services required to coordinate and document activities such as construction staking, continuous monitoring of projects, coordination and supervision of testing services, attendance at meetings, full time inspection, periodic reporting of progress, preparation of progress payments, review and recommendation of claims, preparation of change orders and preparation of final payment.

EXHIBIT B COMPENSATION

General

Contractor shall be paid for those Services performed pursuant to this Agreement inclusive of all reimbursable expenses (if applicable), in accordance with the terms and conditions herein. The Compensation Schedule that follows states nature and amount of compensation the Contractor may charge the City:

D Fee Proposal

HRC has prepared hours and costs to complete Task 1 as stated in the RFP and our proposal. In addition, we have prepared a schedule that reflects design and construction staff's hourly rates. Therefore, HRC has provided:

- Fee schedule for Task 1 (see attached)
- Hourly rates for key staff for future design & construction assignments, Task 2
- Hourly rates for additional design & construction staff for future assignments, Task 2

HRC KEY PERSONNEL HOURLY RATES:	ADDITIONAL STAFF HOURLY RATES					
Nancy Faught — \$151.50	Sr. Associate/Managing Engineer - 165.00					
Charles Hart — \$147.00	Associate/Managing Engineer - \$143.00					
Brian Davies – \$103.00	Department Manager - \$130.00					
Lia Michaels - \$100.00	Project Engineer/Architect - \$112.00					
Janice Lerg - \$92.00	Staff Engineer/Architect - \$97.00					
Christopher Bauer - \$82.00	Graduate Engineer/Architect I/II - \$90.00					
Robert D'Agostini - \$80.00	Sr. CADD Technician - \$97.00					
Gary Chalice - \$131.00	Registered Surveyor - \$98.00					
Robert DeFrain — \$162.00	Survey Technician - \$92.00					
	Survey Party Chief - \$101.00					
	Survey - Instrument Person - \$76.00					
	Survey - Survey Assistant - \$49.00					
	Field Project Representatives - \$110.00					
	Construction - Office Technician - \$61.00					
	Sr. Construction Observer - \$87.00					
	Construction Observer I/II - \$63.00					
	Construction Engineer - \$115.00					
	Testing Technician - \$75.00					
	Administrative Support** - \$88.00					

^{**} This category includes computer, reproduction and administrative staff.

The above rates include unemployment taxes, payroll taxes, and contributions for Social Security, retirement benefits, medical/life insurance benefits, normal printing cost, telephones, tax, computer time, mileage, other overhead costs and profit. In addition, these rates have been inflated to account for 2017 annual rate increases.



Engineering Services for Guardrail Evaluation & Design

City of Ann Arbor

RFP No. 978

Task 1 Fee

Revised August 8, 2016

Task 1	Nancy Faught	Charles Hart	Dwine Dowing	Lia Michaels	Janice Lerg	Christopher Bauer	Robert D'Agostini	Transport. Specialist	Admin.	
Evaluation, Reporting & Prioritization	Nancy Faught	пагі	Brian Davies	Lia Michaels	Hours	Dauer	D Agostiiii	Specialist	Aumin.	Total Hours
Meetings					Hours					Total Hours
Kick-Off	2	2	2	2	2					10
Progress & Review	2	2	10	2	4					18
Items of Work			10	2	7					10
Setup Geodatabase										
- Customize geodatabase		1	4	2	20					27
- Identify unique ID numbers, if needed (not	needed. City ha	as ID numbers)		_						0
- Draft paper output report	1	,	1		2					4
Field Evaluation & Data Collection	_									
- Field work				63		63				126
- Evaluation output report			2		4	10				16
- Management, oversight, & QA/QC	1	2	9		9					21
Guardrail Evaluation Report										
- Evaluation of each site			1	6		48	48			103
- Cost estimate			2			6	6			14
- Identify funding opportunities								6		6
- Draft report			4				7			11
- Integration of data with City's systems			2		24					26
- Final report			1				6		2	9
- Management, oversight, & QA/QC	1	2	8							11
Final Priority Report										
- Identification of prelim. priorities		2	8	2						12
- Draft report			2				8			10
- Final report			3				4		2	9
- Management, oversight, & QA/QC	1	2	2							5
TOTAL HOURS	6	13	61	77	65	127	79	6	4	438
Hourly Rate		\$ 47.00	· ·	·		·		·	\$ 25.00	
Direct Costs	\$ 303.00	\$ 611.00	\$ 2,013.00	\$ 2,387.00	\$ 1,911.00	\$ 3,302.00	\$ 1,975.00	\$ 244.80	\$ 100.00	

 HRC Direct Costs
 \$ 12,846.80

 Indirect Costs/Overhead @ 2.00x
 \$ 25,693.60

 Total Costs
 \$ 38,540.40

EXHIBIT C INSURANCE REQUIREMENTS

Effective the date of this Agreement, and continuing without interruption during the term of this Agreement, Contractor shall provide certificates of insurance to the City on behalf of itself, and when requested any subcontractor(s). The certificates of insurance shall meet the following minimum requirements.

- A. The Contractor shall have insurance that meets the following minimum requirements:
 - 1. Professional Liability Insurance or Errors and Omissions Insurance protecting the Contractor and its employees in an amount not less than \$1,000,000.
 - 2. Worker's Compensation Insurance in accordance with all applicable state and federal statutes. Further, Employers Liability Coverage shall be obtained in the following minimum amounts:

Bodily Injury by Accident - \$500,000 each accident Bodily Injury by Disease - \$500,000 each employee Bodily Injury by Disease - \$500,000 each policy limit

3. Commercial General Liability Insurance equivalent to, as a minimum, Insurance Services Office form CG 00 01 07 98 or current equivalent. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements which diminish the City's protections as an additional insured under the policy. Further, the following minimum limits of liability are required:

\$1,000,000 Each occurrence as respect Bodily Injury Liability or Property Damage Liability, or both combined \$2,000,000 Per Job General Aggregate Personal and Advertising Injury

- 4. Motor Vehicle Liability Insurance, including Michigan No-Fault Coverages, equivalent to, as a minimum, Insurance Services Office form CA 00 01 07 97 or current equivalent. Coverage shall include all owned vehicles, all non-owned vehicles and all hired vehicles. Further, the limits of liability shall be \$1,000,000 for each occurrence as respects Bodily Injury Liability or Property Damage Liability, or both combined.
- 5. Umbrella/Excess Liability Insurance shall be provided to apply in excess of the Commercial General Liability, Employers Liability and the Motor Vehicle coverage enumerated above, for each occurrence and for aggregate in the amount of \$1,000,000.

- B. Insurance required under A.3 above shall be considered primary as respects any other valid or collectible insurance that the City may possess, including any self-insured retentions the City may have; and any other insurance the City does possess shall be considered excess insurance only and shall not be required to contribute with this insurance. Further, the Contractor agrees to waive any right of recovery by its insurer against the City.
- C. Insurance companies and policy forms are subject to approval of the City Attorney, which approval shall not be unreasonably withheld. Documentation must provide and demonstrate an unconditional 30 day written notice of cancellation in favor of the City of Ann Arbor. Further, the documentation must explicitly state the following: (a) the policy number; name of insurance company; name and address of the agent or authorized representative; name and address of insured; project name; policy expiration date; and specific coverage amounts: (b) any deductibles or self-insured retentions which shall be approved by the City, in its sole discretion; (c) that the policy conforms to the requirements specified. Contractor shall furnish the City with satisfactory certificates of insurance and endorsements prior to commencement of any work. Upon request, the Contractor shall provide within 30 days a copy of the policy(ies) to the City. If any of the above coverages expire by their terms during the term of this contract, the Contractor shall deliver proof of renewal and/or new policies to the Administering Service Area/Unit at least ten days prior to the expiration date.