

**AMENDMENT NUMBER 1 TO
AGREEMENT FOR PROFESSIONAL SERVICES
BETWEEN
HUBBELL, ROTH AND CLARK, INC.
AND
THE CITY OF ANN ARBOR**

The City of Ann Arbor, a Michigan municipal corporation, with offices at 301 E. Huron St. Ann Arbor, Michigan 48107-8647 ("City") and Hubbell, Roth and Clark, Inc., a Michigan Corporation having its offices at 555 Hulet Drive, P.O. Box 824, Bloomfield Hills, Michigan, 48303-0824 ("Contractor") agree to amend the professional services agreement for the project Guardrail Evaluation and Design executed by the parties dated March 5, 2018 ("Agreement") as follows:

- 1) Article V.A, COMPENSATION OF CONTRACTOR is amended to read as follows:

The Contractor shall be paid in the manner set forth in Exhibit B1. Payment shall be made monthly, unless another payment term is specified in Exhibit B1, following receipt of invoices submitted by the Contractor, and approved by the Contract Administrator.

All terms, conditions, and provisions of the Agreement, unless specifically amended above, shall apply to this Amendment and are made a part of this Amendment as though expressly rewritten, incorporated, and included herein.

This Amendment to the Agreement shall be binding on the Parties' heirs, successors, and assigns.

For Hubbell, Roth and Clark, Inc.

By _____

Its:
Date: _____

Approved as to form and content

Stephen K. Postema, City Attorney

For City of Ann Arbor

By _____
Christopher Taylor, Mayor

By _____
Jacqueline Beaudry, City Clerk

Approved as to substance

Howard S. Lazarus, City Administrator

Craig Hupy, Service Area Administrator

**EXHIBIT B-1
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:

Engineering Services for Guardrail Evaluation & Design

City of Ann Arbor

RFP No. 978

Task 2 Fee Proposal

November 21, 2017

Task 1 Evaluation, Reporting & Prioritization	Charles Hart	Brian Davies	Graduate Engineer	GIS Specialist	Robert DeFrain	Const. Observer	Total Hours
	Hours						
Meetings							
Progress, Review & Utility Coordination		4	4				8
Pre-Bid Meeting		2	2				4
Construction Kickoff Meeting		2	2			2	6
Phase 1 - Design, Bid & Award							
Update Engineer's Estimate		4	10				14
Develop Log Plans		8	32	8			48
Utility Coordination		4	16				20
Develop Maintaining Traffic Concepts			12				12
Develop Progress Schedule/Specification		4	4				8
QA/QC Review		4			8		12
Finalize Plans and Specs for Bidding		4	12				16
Assist City with Bid Proposals		4	12				16
Answer Bidder Questions		3	4				7
Bid Tabs/Evaluation Letter	1	1	4				6
Phase 2 - Construction Administration							
Construction Startup		8	8		2		18
Project Administration		16	20		8		
Field Observation						160	160
Closeout			8			8	16
TOTAL HOURS	1	68	150	8	18	170	371
Hourly Rate	\$ 47.50	\$ 35.00	\$ 28.70	\$ 33.00	\$ 53.50	\$ 30.00	
Direct Costs	\$ 47.50	\$ 2,380.00	\$ 4,305.00	\$ 264.00	\$ 963.00	\$ 5,100.00	

HRC Direct Costs \$ 13,059.50
 Indirect Costs/Overhead @ 2.00x \$ 26,119.00
Total Costs \$ 39,178.50

Engineering Services for Guardrail Evaluation, Design & Construction Administration
City of Ann Arbor
RFP No. 978
Task 3 Fee Proposal
February 5, 2020

	Partner (C. Hart)	Associate (B. Davies)	Graduate Engineer	GIS Specialist	Const. Supervisor	Const. Observer	
Hourly Rate	\$ 50.00	\$ 43.00	\$ 30.00	\$ 34.00	\$ 58.00	\$ 30.00	
	Hours						Subtotal
Phase 2 - Construction Eng. Admin.							
Construction Kickoff Meeting		1	2				3
Setup Field Manager Quantities		1	8				9
Construction Progress Meetings		2	4				6
Utility Coordination			4				4
QC Contractor Maintaining Traffic Setups		1	4				5
QC Inspector's Daily Reports			12				12
Prepare Payment Estimates		2	8				10
Construction Coordination/Field Visits		4	16				20
Subtotal Hours	0	11	58	0	0	0	69
Subtotal - Direct Labor Cost	\$ -	\$ 473.00	\$ 1,740.00	\$ -	\$ -	\$ -	\$ 2,213.00

Project Closeout/Update GIS Database							
Revise Condition Report Worksheets	2		20	4			26
Update GIS Database			4	12			16
Final Deliverable to City		4	8	2			14
Subtotal Hours	2	4	32	18	0	0	56
Subtotal - Direct Labor Cost	\$ 100.00	\$ 172.00	\$ 960.00	\$ 612.00	\$ -	\$ -	\$ 1,844.00

Total Hours	2	15	90	18	0	0	125
Total Direct Labor Costs	\$ 100.00	\$ 645.00	\$ 2,700.00	\$ 612.00	\$ -	\$ -	\$ 4,057.00

HRC Direct Costs \$ 4,057.00
Indirect Costs/Overhead @ 2.00x \$ 8,114.00
Total Costs \$ 12,171.00