

UM PI: Huei Peng Subcontractor-Key Person: Kelly Stark Subcontract: SUBK00011243 January 19, 2021

## AMENDMENT NO. 1 TO SUBCONTRACT NO. SUBK00011243 BETWEEN THE REGENTS OF THE UNIVERSITY OF MICHIGAN AND the CITY OF ANN ARBOR ISSUED UNDER A LEADERSHIP CIRLE MEMBERSHIP AGREEMENT REFERENCE NO. 18-PAF03359

Michigan and Subcontractor agree to amend the Subcontract as follows:

## ARTICLE 2 – PERIOD OF PERFORMANCE

The Termination date is changed to June 30, 2021.

## ARTICLE 3 – PAYMENT

The Total Cost of Work is increased by \$52,952. The budget for this increase is included as Attachment A to this Amendment.

All other terms and conditions of this Agreement remain in full force and effect.

**CITY OF ANN ARBOR** 

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Signature	Signature
Typed Name and Title	John Tucker Contract Administration Intermediate Typed Name and Title
Date	Date

## Attachment A

University of Michigan Transportation Research Institute proposed CONNECTED ENVIRONMENT OPERATIONS AND MAINTENANCE BUDGET to Mcity

BUDGET YEAR 2			Data Collection and Management		Vehicle Operations and Maintenance		IRB &Subject Management		Infrastructure Operations and Maintenance		Program Management		TOTAL YEAR 2 BUDGET		
Name*	Project Role	Hourly Rate	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hourly Rate	Hrs	Amount
Luke Liu	Engineer	\$46.74	0	0	0	0	0	0	36	1,700	0	0	\$46.74	36	1,700
Jeremy Sype	Electrician	\$33.72	0	0	0	0	0	0	28	944	0	0	\$33.72	28	944
John Tomich	Electrician	\$34.55	0	0	0	0	0	0	28	967	0	0	\$34.55	28	967
Adam Michelson	Electrician	\$47.39	0	0	0	0	0	0	28	1,327	0	0	\$47.39	28	1,327
Marco Moreno	Electrician	\$28.24	0	0	0	0	0	0	28	791	0	0	\$28.24	28	791
Dennis Fischer	Electrician	\$37.20	0	0	0	0	0	0	28	1,042	0	0	\$37.20	28	1,042
Jeery Perrine	Electrician	\$31.28	0	0	0	0	0	0	28	876	0	0	\$31.28	28	876
Derek VanStone	Electrician	\$28.24	0	0	0	0	0	0	28	791	0	0	\$28.24	28	791
Kevin Braun	Electrician	\$37.20	0	0	0	0	0	0	40	1,488	0	0	\$37.20	40	1,488
Stephen Longwo		\$31.28	0	0	0	0	0	0	30	938	0	0	\$31.28	30	938
Kevin Wachowia		\$26.27	0	0	0	0	0	0	30	788	0	0	\$26.27	30	788
Dave Harris	Network Administration	\$48.03	0	0	0	0	0	0	24	1,153	0	0	φ_0.21	24	1,153
William Duff	Network Administration	\$43.81	0	0	0	0	0	0	10	438	0	0		10	438
Chuck Fojtik	Supervisor	\$46.01	0	0	0	0	0	0	20	920	0	0	\$46.01	20	920
Bob Deering	Network Administration	\$43.78	0	0	0	0	0	0	24	1,051	0	0	\$43.78	24	1,051
Total Salaries	Network Administration	ψ <del>1</del> 0.70	0	0	0	0	0	0	410	15,214	0	0	ψ+0.70	410	15,214
Sick/Vacation/H	olidav (POOL)	25%	Ū	0	Ū	0	Ū	0	410	3,116	Ū	0		410	3,116
		30%		0		0		0		4,564		0			4,564
Fringes Benefits (Permanent Staff)															
FICA (Temps)		7.65%		0		0		0		0		0			0
Subtotal Labor				0		0		0		22,893		0			22,893
Subcontract Pa	rtners			0						0		0			0
Subtotal Subcontract Partners				0						0		0			0
				-						-		-			
Other Direct Co	sts 2016 Ingersoll Rand	12.72		0		0		0	10	127		0			127
	2009 Dodge Caravan	9.28		0		0		0	10	93		0			93
4248	2006 GMC C-1500	18.63		0	0		0		11 205		0		205		205
4271 2016 Ford F-250 4X2		13.01 5.87		0 0	0		0		8 104		0				104
4364 Cable Teel Trailer 4405 2001 Reel Trailer		5.87		0	0		0 0		10 59 13 76		0		59 76		
4406 2013 Tech Trailer		5.87		0	0		0		10 59		0		59		59
4410 2007 Triple L Trailer		5.87		0		0		0	10	59		0			59
4417 Felling Equipment Trailer 4505 2013 Dump Truck		2.65 10.49		0 0		0 0		0 0	10 10	27 105		0 0			27 105
4603 2000 Ford F-750		40.89		0		0		0	10	409		0			409
4604 2018 Freighliner		51.58		0		0		0	14	722		0			722
4612 Platform Truck 4616 Bucket Truck		10.23 39.23		0		0 0	0 0 0 0		15 153 13 510		0		153		153 510
	2011 Ford F-750	39.23 18.15		0		0		0	15	272		0			272
4644	Freightliner Digger Derric	51.68		0		0		0	5	258		0			258
	Compact Excavator GMC Sierra 4x4	58.13 16.66		0 0		0 0		0 0	15 13			0 0			872 2,000
6298	Mic Sierra 4x4 Msicellaneous Materials	10.00		U		U		U	13	2,000		U			2,000
Subtotal Other	Direct Costs			0		0		0		6,362		0			6,362
Travel															
Washington, DC				0		0		0		0		0			0
Local Transporta				0		0		0		0		0			0
Conference (various locations) Subtotal Travel Costs			0		0		0		0		0			0	
Total Direct Cos	51			0		0		0		29,255		0			29,255
Indirect Costs	81%			0		0		0		23,697		0			23,697
Estimated Total	Cost			0		0		0		52,952		0			52,952