CONTRACT RENEWAL LETTER

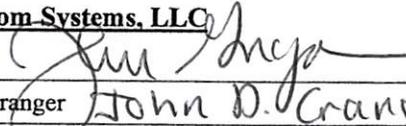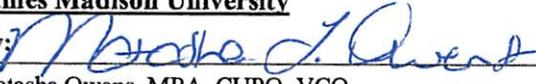|	
Date:	April 22, 2016
Contract #:	UCPJMU4471
Service:	Outside Plant (OSP) Infrastructure Management System
Renewal Period:	July 30, 2016 to July 29, 2017
Renewal #:	1 of 9 One-Year
Issued By:	James Madison University
	Matasha Owens, Buyer Senior Ph: (540) 568-3137
	Fx: (540) 568-7936
Contractor:	Mapcom Systems, LLC
	Attn: John Granger
	601 Southlake Boulevard
	Richmond, VA 23236 Ph: (804) 743-1860 x 248
Contract Administrator:	Nancy Sours, Telecommunications

Description of Renewal Notice:

In accordance with the renewal provision of the original contract all terms, conditions, and specifications of the original contract remain the same during the contract renewal period, along with any modifications that have been incorporated up until this point. The Professional Services and Cost of Software have increased 2.2% in accordance with the "other services" category of the CPI-W. M4 Telephony is hereby added to the contract at $5,600/per seat. The updated contract pricing is attached to this renewal.

<u>All</u> invoices shall be submitted within sixty days of contract renewal term expiration as well as for each subsequent contract renewal period. Any invoices submitted after the sixty day period will not be processed for payment.

Return one executed renewal notice to my attention within ten days.

Mapcom Systems, LLC	**James Madison University**
By: _(signature)_	By: _(signature)_
John Granger John D. Granger	Matasha Owens, MPA, CUPO, VCO
Name (print)	_Name (print)_
President 4/28/16	Buyer Senior 4-22-16
Title _Date Signed_	_Title_ _Date Signed_

Contract #: UPCJMU4471
Contractor: Mapcom Systems, LLC
Renewal Period: 7/30/2016 - 7/29/2017
Commodity: Outside Plant (OSP) Infastructure Management System

SOFTWARE	PRICE PER SEAT
M4 University Management Suite	
M4 Foundation	$10,500
M4 Work Order	$9,000
M4 GPS	$4,500
M4 Telephony *	$5,600
M4 Fiber	$15,000
M4 Conduit Manager	$4,800
M4 Network Equipment Manager	$15,000
M4 Circuit Manager	$15,000
M4 Auto-Routing	$8,000
M4 Consoles and Field Managers	
M4 Standard Consoles	$1,800
M4 Construction Field Manager	$3,600
M4 Fiber Field Manager	$3,600
M4 Circuit Field Manager	$3,600
M4 Field Manager Suite *(Construction, Fiber, and Circuit Field Manager)*	$10,000
M4 Web Console *(25 Seats)*	$18,000
M4 Data Integration Engine *(Pre-Requisite to all integrations: Includes 100 configuration hours)*	$24,000
Pinnacle Integration Cartridge *(Includes 50 configuration hours)*	$15,000
Network Monitoring System Integration Cartridge *(Includes 50 configuration hours)*	$15,000
Locates Integration Cartridge *(Includes 25 configuration hours)*	$14,000
M4 Universal Translator	
Floating Seat of SQL Database version with M4 plug in *(5 concurrent users)*	$16,800
Fixed Seat of SQL Database version with M4 plug in *(1 user)*	$11,025
Google License Fee *(per user annually)*	$25

* New this renewal

PROFESSIONAL SERVICES	HOURLY RATE
Digitizer	$74.61
GIS Analyst	$79.72
Project Manager	$102.20
Data Integration Specialist	$107.31
Data Integration Manager	$117.53
Junior Programmer	$107.31
Product Manager	$127.75
Onsite Trainer	$153.30
Network Specialist	$153.30
Production Programmer	$153.30
Senior Management	$168.63
Senior Programmer	$168.63
Technical Director	$168.63

JMU Annual Maintenance (17% of current software license fee)	$ 20,922.64