Finance & Personnel Committee Approval Required

For Single Source Contract Contract #E14239

User Department:	Milwaukee Fire Department (MFD)
Purchasing Agent:	Angelique M. Pettigrew
Contract Description:	VSC for College Courses - Spanish 1, General Anatomy, and Physiology
Vendor Name and Location:	Milwaukee Area Technical College (MATC) in Milwaukee, WI
Contract Term:	06/01/2015 to 12/31/2018 with two-(2) options to renew for one-(1) additional year
Requisition # and Date Received:	Requisition #14695, Received 5/12/16
Original Contract Amount:	\$31,423.60
Expenditures to Date:	\$25,722.74
Current Contract Amount:	\$31,423.60
Background:	

If Amendment, History of Contract Amendments:

Date	Item	Term	Cost
01/05/2016	Original Contract – VSC for College Courses	06/01/2015 - 12/31/2018	\$31,423.60
Pending	Amendment #1: Increase the estimated contract total by \$75,000.00 from \$31,423.60 to \$106,423.60.	N/A	\$75,000.00
Total (including the pending amendment)		\$106,423.60	

Purpose of Contract/Amendment:

The purpose of this amendment is to increase the estimated contract value by \$75,000.00 from \$31,423.60 to \$106,423.60. MATC will continue providing college transfer level courses in Spanish, General Anatomy, and Physiology.

Background:

In 2015, fire cadets were enrolled in the Spanish, Anatomy, and Physiology classes to secure appropriate instructors. After the execution of this contract, the department's 2016 budget was approved to increase the annual number of hiring cadets from thirteen (13) to twenty-six (26) cadets. As part of the fire cadet program, every fire cadet is required to obtain twenty-four (24) college credits during the two (2) year training period and these two (2) courses are required as a part of the program. The increase will cover anticipated costs through the end of the contract term, thru 2018. The fire cadet students will begin taking classes this summer session (June-August).

City Purchasing Director	Date

Finance & Personnel Committee Approval Required

For Single Source Contract Contract #E14648

Fire and Police Commission
Karen Jeffries, CPPB
Vendor Service Contract for Citizen Satisfaction Survey Services
St. Norbert College, De Pere, WI
June 8, 2016 through November 30, 2016
0000014648, 4/22/2016
\$60,430.00
N/A
N/A

Purpose of Contract:

The Fire and Police Commission is seeking to enter into a Vendor Service Contract for a Milwaukee Police Department (MPD) Citizen Satisfaction Survey with a sample size of 1,500 designed to take city-wide and district level measurements of satisfaction levels regarding police services, impact and effects of police contacts, feelings regarding neighborhood and city-wide safety, and perceptions of and exposure to crime. The contract period will be from June 8, 2016 through November 30, 2016 with an estimated contract amount of \$60,430.00.

Background:

The Common Council authorized the FPC to conduct the 2014 survey and placed \$40,000 in the 2016 budget for it to be performed again. The 2014 survey was performed by the UWM Center for Urban Initiatives and Research under the leadership of Dr. Joseph Cera for \$38,777, and the Fire and Police Commission planned to use them again to ensure continuity of the project. However, the Center closed earlier this year, and requests were made of new vendors. St. Norbert College, De Pere, WI, under a plan of shared leadership with Dr. Cera for the 2016 Survey, was the only vendor identified that is a Wisconsin-based educational facility and is able to provide the necessary statistical research and follow up.

Dr. Joseph Cera, who holds a doctorate in Political Science from the University of Wisconsin- Milwaukee, is uniquely qualified due to his sixteen years of experience in the area of survey research and data science projects for the public and private sectors including the UW- Milwaukee Center for Urban Initiatives and Research (CUIR). He has been responsible for administration of state- and local-level CATI surveys and multi-modal data collection projects for government agencies and departments, municipalities, nonprofit organizations, and UWM faculty as well as the City of Milwaukee's 2014 Police Satisfaction Survey.

The survey will be paid with \$40,000 from the Operation	nal Efficiency Study Special Fund and the rema	ainder
from general operating funds.	•	
City Purchasing Director	Date	***************************************

Date

Finance & Personnel Committee Approval Required

For Single / Sole Source Contract Contract #E14667

Background:

User Department: Milwaukee Health Department (MHD)

Purchasing Agent: Catina Slocum

Contract Description: VSC for HealthSpace EnviroIntel Software and Maintenance Support

Vendor Name and Location: HealthSpace USA, Inc. (Bellingham, WA)

Contract Term: 6/1/2016 through 5/31/2018 with the option to extend annually upon

mutual consent

Requisition # and Date Received: Requisition #14667, Received 5/4/2016

Original Contract Amount: N/A (GRANT-FUNDED)

Expenditures to Date: N/A

Current Contract Amount: \$55,140.00

Purpose of Contract/Amendment:

The MHD is seeking to enter into a Vendor Service Contract for the purchase of HealthSpace EnviroIntel Software and Maintenance Support Services with HealthSpace USA, Inc. This software is for the Consumer Environmental Health (CEH) Division inspection program and will be used by the MHD's administrative staff, inspection staff and the management team. The contract period will be from June 1, 2016 through May 31, 2018 with the option to extend annually upon mutual consent and the estimated contract amount will be \$55,140.00

Background:

HealthSpace provides software for the inspection programs for all municipalities that are agents of the State of Wisconsin Department of Health Services (DHS). This software helps administrators centrally manage data within their organization and is able to install and upgrade systems and manage data from a central location insuring reliability through instant upgrades without having to re-install software. As an agent, the CEH Division is required to conduct and record inspections that meet the criteria that HealthSpace has developed. The software will be compatible with the State's configuration, providing seamless data transfer between systems, offering the City of Milwaukee fully compliant software. The MHD's current software is no longer functioning, no longer compliant and they must implement compliant software as an agent of the DHS.

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Finance & Personnel Committee Approval Required

For Single / Sole Source Contract Contract #E14668

Background:	
User Department:	Milwaukee Health Department (MHD)
Purchasing Agent:	Catina Slocum
Contract Description:	VSC Beach Water Quality Monitoring Services
Vendor Name and Location:	Board of Regents of University of Wisconsin System for the University of Wisconsin – Milwaukee, Zilber School of Public Health
Contract Term:	5/16/2016 through 12/31/2016
Requisition # and Date Received:	Requisition #14668, Received 5/4/2016
Original Contract Amount:	N/A
Expenditures to Date:	N/A
Current Contract Amount:	\$70,453.00

Purpose of Contract/Amendment:

The MHD is seeking to enter into a Vendor Service Contract to conduct beach sampling, analysis, data management and predictive modeling refinement for City of Milwaukee beaches with the Board of Regents of University of Wisconsin System for the UW-Milwaukee, Zilber School of Public Health (ZSPH). The ZSPH will conduct water quality sampling, research and testing at three (3) Milwaukee beaches (Bradford, McKinley and South Shore). In addition, water sampling at McKinley Jetski Launch will be done twice per week and Lakeshore State Park will be sampled on three (3) separate days prior to the USA Triathlon Race and other special events as needed. The contract period will be from May 16, 2016 through December 31, 2016. The estimated contract amount will be \$70,453.00.

Background:

A unique academic partnership for assessing water quality at Milwaukee beaches, now cast modeling (no other models exist) and research using instrumentation and methods rarely available elsewhere. This contract will be similar to that of 2012, 2013, 2014 and 2015contracts with the ZSPH, part of the University of Wisconsin – Milwaukee. Graduate and undergraduate students will have an opportunity to work in the public health setting, MHD will improve their ability to monitor the water quality at Milwaukee's public beaches five (5) days a week and will have the oversight of two (2) PhDs giving the MHD greatly enhanced data analysis and predictive modeling. This will give the MHD additional information on which to base decisions that affect the health of people who use our public beaches. In addition, the leveraging of the ZSPH partnership will include additional water quality analysis for chemical pollution that will further inform public health decision-making regarding water quality, public risk communication and protection of patrons from adverse environmental pollutant exposure and disease. Contract #E13938 (2015) in the amount of \$56,265.00 was previously approved the F & P Committee on 5/29/2015.

City Purchasing Director	Date	The control of the co
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Finance & Personnel Committee Approval Required

For Sole Source Contract Contract #E14638

Background:

User Department: Milwaukee Police Department ("MPD")

Purchasing Agent: Karen Jeffries, CPPB

Contract Description: Vendor Service Contract for an Upgrade of the Interview Room

Video/Audio Camera Recording System for Storage of Interviews

Vendor Name and Location: Taser International, Scottsdale, AZ

Contract Term: July 1, 2016 through June 30, 2021

Requisition # and Date Received: Requisition#0000014638, Received 4/20/2016

Original Contract Amount: \$250,917.04 (Year 1 Cost) – Five Year Total Cost = \$546,722.00

Expenditures to Date: $\frac{$250,917.04 \text{ (real 1 Cost)} - \text{Five Year 10tal Cost} = $546,722.00}{\text{N/A}}$

Current Contract Amount: N/A

Purpose of Contract:

The Milwaukee Police Department is seeking to enter into a Vendor Service Contract for a Video/Audio Camera Recording System for Interview Storage for the purpose of strict attention to the recording and protection of interview-based evidence with Taser International's proprietary software solutions. The contract period will be for five (5) years from July 1, 2016 through June 30, 2021 and the estimated contract total is \$250,917.04 to cover installation, hardware and software expenses for the first (1st) year of the contract term. Taser International's MediaSolv Interview Room (31); Axon Touch Panel (27) and Axon Streaming Server (18) Software Licenses will be placed into use at the following MPD locations:

- Police Administration Building (PAB) Eighteen (18) Rooms
- Districts 2-7 Eight (8) Rooms
- Training Academy One (1) Room

Quotation Costs for Year 1:

• Installation/Hardware/Software/Storage/Shipping = \$250,917.04

Quotation Maintenance and Support Costs for Years 2-5:

- Year 2 = \$73,951.24
- Year 3 = \$73,951.24
- Year 4 = \$73,951.24
- Year 5 = \$73,951.24

Subtotal \$295,804.96

Five Year Total Cost: \$546,722.00

Background:

With MediaSolv software, every second of the interview is being recorded and can be protected so that only
those with permission can access the recording in any way, reducing false claims of tampering. MediaSolv
allows MPD to annotate the interview to quickly go back to a specific point in time and review comments
without having to wade through hours of interviews. Configured to MPD's specifications, MediaSolv is
designed to capture video and audio recordings during interviews and maintain them as evidence for court
proceedings. When the system was procured in 2010 it was done so with old technology by reusing old analog
video cameras rather than new Internet Protocol (IP)-Based Video Cameras. MPD needs to upgrade their
current Interview Room Video Cameras in order to provide better quality recordings along with features such as
zoom, point-tilt, and increased coverage area. With MPD increasing Interview Rooms the new Digital Cameras
will make it more cost effective to install new equipment by eliminating the required cabling of power and
coaxial cables since the new Digital Cameras are fully powered by the IP Network. This upgrade will also place
Interview Room video's into the Taser Cloud Storage System (Evidence.com) which is the very same system
that MPD is using to store Taser Body Camera videos and will be managed by the very same evidence
management system making the process identical for the management, redaction and sharing of evidence with
the District Attorney's Office for both systems.

City Purchasing Director	Date

Finance & Personnel Committee Approval Required

For Sole Source Contract Contract #E14642

Background:

User Department: Milwaukee Police Department ("MPD")

Purchasing Agent: Karen Jeffries, CPPB

Contract Description: Vendor Service Contract for an Evidence.com Computer-Aided Dispatch

(CAD) - Records Management System (RMS) Integration

Vendor Name and Location: Taser International, Scottsdale, AZ

Contract Term: July 1, 2016 through June 30, 2021

Requisition # and Date Received: 0000014642, 4/20/2016

Original Contract Amount: \$72,000.00, (Year 1 Cost), Five Year Total Cost = \$360,012.96

Expenditures to Date:

N/A

Current Contract Amount: N/A

Purpose of Contract:

The Milwaukee Police Department is seeking to enter into a Vendor Service Contract for an Evidence.com Computer-Aided Dispatch (CAD) – Records Management System (RMS) Integration for the purpose of effective management of video evidence; greater accuracy of information and increased efficiency, resulting in substantial savings in terms of hours saved.

The Evidence.com CAD integration service will provide tremendous efficiency gains and minimize typographical errors. Evidence.com CAD integration works by taking information from our Tiburon CAD System and correlating it with body camera videos in Evidence.com.

Number of Licenses: 1,200

Quotation Costs for Year 1:

Evidence.com Integration License: Annual Payment = \$72,000.00

Quotation Annual Payments for Years 2-5:

- Year 2 = \$72,000.00
- Year 3 = \$72,000.00
- Year 4 = \$72,000.00
- Year 5 = \$72,012.96

Five Year Total Cost: \$360,012.96

Background:

MPD estimates that approximately 50% of our body camera videos are being tagged with the minimal information necessary to manage the evidence at a later time. Of those, an even smaller percentage is tagged 100% correctly, due to officers mistyping a critical value. Tagging videos correctly and accurately takes officers time, about three minutes per video. If five videos are recorded per shift, and an officer works 16 shifts per month, each officer is spending four hours per month entering metadata.

With Taser's CAD integration solution, officers no longer have to spend valuable time entering this data after each incident, and supervisors no longer have to search extensively for untagged or incorrectly tagged videos. Evidence.com can accurately apply ID, retention category, and event location information from CAD event records to evidence files.

Evidence.com CAD integration works by taking information from our Tiburon CAD System and correlating it with body camera videos in Evidence.com. It effectively automates the process of tagging videos with complete, 6

City Purchasing Director	Date	
Evidence.com digital evidence management database. Taser International.	his software and its functionality are proprietary o	only to
This is a sole source contract for Taser's CAD inte	gration software solution that integrates with T	aser'
substantial savings in terms of hours saved including pote accuracy in tagging with CAD integration/automation.	ential overtime. Taser reports MPD can achieve 97	ing ii 7-99%