



**OFFICE OF STATE COURTS ADMINISTRATOR**  
**P.O. Box 104480**  
**2112 Industrial Drive**  
**Jefferson City, MO 65110-4480**

Original

**RFP NO. OSCA 11-029-00**  
**TITLE: Drug/Alcohol Testing**  
**Equipment & Services**  
**ISSUE DATE: January 6, 2011**

**CONTACT: Russell Rottmann**  
**PHONE NO.: (573) 522-6766**  
**E-MAIL: [osca.contracts@courts.mo.gov](mailto:osca.contracts@courts.mo.gov)**

**RETURN PROPOSAL NO LATER THAN: February 10, 2011 AT 5:00 PM**

**MAILING INSTRUCTIONS:** Print or type **RFP Number** and **Return Due Date** on the lower left hand corner of the envelope or package.

**RETURN PROPOSAL TO:**

(U.S. Mail)  
 Office of State Courts Administrator  
 Contracts Unit  
 PO Box 104480  
 Jefferson City Mo 65110 - 4480

or

(Courier Service)  
 Office of State Courts Administrator  
 Contracts Unit  
 2112 Industrial Dr  
 Jefferson City Mo 65109

**CONTRACT PERIOD: JULY 1, 2011 THROUGH JUNE 30, 2012**

**DELIVER SUPPLIES/SERVICES FOB DESTINATION TO THE FOLLOWING ADDRESS:**

**MISSOURI TREATMENT COURTS THROUGHOUT THE STATE OF MISSOURI**

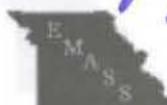
The vendor hereby declares understanding, agreement and certification of compliance to provide the items and/or services, at the prices quoted, in accordance with all requirements and specifications contained herein and the Terms and Conditions Request for Proposal. The vendor further agrees that the language of this RFP shall govern in the event of a conflict with his/her proposal. The vendor further agrees that upon receipt of an authorized purchase order from the Office of State Courts Administrator or when this RFP is countersigned by an authorized official of the Office of State Courts Administrator, a binding contract shall exist between the vendor and the Office of State Courts Administrator.

**SIGNATURE REQUIRED**

AUTHORIZED SIGNATURE <i>Michael L. Smith</i>		DATE 2-8-11
PRINTED NAME Michael L. Smith		TITLE President
COMPANY NAME Eastern Missouri Alternative Sentencing Services		
MAILING ADDRESS 2724 Droste Road		
CITY, STATE, ZIP St. Charles, MO 63301		
VENDOR NO. (IF KNOWN) 6768741		FEDERAL EMPLOYER ID NO. 43-1579995
PHONE NO. 636-946-2815	FAX NO. 636-946-1568	E-MAIL ADDRESS michaelemass@aol.com

**NOTICE OF AWARD (OSCA USE ONLY)**

ACCEPTED BY OFFICE OF STATE COURTS ADMINISTRATOR AS FOLLOWS: <i>IN ITS ENTIRETY AS SUBMITTED</i>		
CONTRACT NO. <i>OSCA 11-029-06</i>	CONTRACT PERIOD <i>July 1, 2011 through June 30, 2012</i>	
CONTACTS COORDINATOR <i>Yolanda J. Conner</i>	DATE <i>2-23-2011</i>	STATE COURTS ADMINISTRATOR <i>Gregory J. Zahner</i>



Response to the State of Missouri Office of State Courts Administrator  
RFP NO. OSCA 11-029-00 • Drug/Alcohol Testing Equipment & Services



**OFFICE OF STATE COURTS ADMINISTRATOR**  
**P.O. Box 104480**  
**2112 Industrial Drive**  
**Jefferson City, MO 65110-4480**

**RFP NO. OSCA 11-029-00**

**AMENDMENT: 001**

**TITLE: Drug/Alcohol Testing  
Equipment & Services**

**ISSUE DATE: January 28, 2011**

**CONTACT: Russell Rottmann**

**PHONE NO.: (573) 522-6766**

**E-MAIL: osca.contracts@courts.mo.gov**

**RETURN PROPOSAL NO LATER THAN: February 10, 2011 AT 5:00 PM**

**MAILING INSTRUCTIONS:** Print or type **RFP Number** and **Return Due Date** on the lower left hand corner of the envelope or package.

**RETURN PROPOSAL TO:**

(U.S. Mail)

Office of State Courts Administrator

Contracts Unit

PO Box 104480

Jefferson City Mo 65110 - 4480

(Courier Service)

Office of State Courts Administrator

Contracts Unit

2112 Industrial Dr

Jefferson City Mo 65109

**CONTRACT PERIOD: JULY 1, 2011 THROUGH JUNE 30, 2012**

**DELIVER SUPPLIES/SERVICES FOB DESTINATION TO THE FOLLOWING ADDRESS:**

**MISSOURI TREATMENT COURTS THROUGHOUT THE STATE OF MISSOURI**

The vendor hereby declares understanding, agreement and certification of compliance to provide the items and/or services, at the prices quoted, in accordance with all requirements and specifications contained herein and the Terms and Conditions Request for Proposal. The vendor further agrees that the language of this RFP shall govern in the event of a conflict with his/her proposal. The vendor further agrees that upon receipt of an authorized purchase order from the Office of State Courts Administrator or when this RFP is countersigned by an authorized official of the Office of State Courts Administrator, a binding contract shall exist between the vendor and the Office of State Courts Administrator.

**SIGNATURE REQUIRED**

AUTHORIZED SIGNATURE 		DATE 2-8-11
PRINTED NAME Michael L. Smith		TITLE President
COMPANY NAME Eastern Missouri Alternative Sentencing Services		
MAILING ADDRESS 2724 Droste Road		
CITY, STATE, ZIP St. Charles, MO 63301		
VENDOR NO. (IF KNOWN) 6768741		FEDERAL EMPLOYER ID NO. 43-1579995
PHONE NO. 636-946-2815	FAX NO. 636-946-1568	E-MAIL ADDRESS michaelemass@aol.com



Response to the State of Missouri Office of State Courts Administrator  
RFP NO. OSCA 11-029-00 • Drug/Alcohol Testing Equipment & Services

**NOTICE OF AWARD (OSCA USE ONLY)**

ACCEPTED BY OFFICE OF STATE COURTS ADMINISTRATOR AS FOLLOWS:		
CONTRACT NO.		CONTRACT PERIOD
CONTACTS COORDINATOR	DATE	STATE COURTS ADMINISTRATOR



# Table of Contents

---

<b>Pricing Page</b> .....	<b>7</b>
<b>Exhibit A</b> .....	<b>9</b>
<i>Vendor Information</i> .....	9
<b>Exhibit B</b> .....	<b>12</b>
<i>Prior Experience</i> .....	12
<b>Exhibit C</b> .....	<b>16</b>
<i>Personnel Expertise Summary</i> .....	16
<b>Exhibit D</b> .....	<b>20</b>
<i>Method of Performance</i> .....	20
<b>Local Government Use (Cooperative Procurement):</b> .....	<b>27</b>



February 7, 2011

Office of State Courts Administrator  
Contracts Unit  
2112 Industrial Drive  
Jefferson City, MO 65109

Dear Mr. Rottmann:

Eastern Missouri Alternative Sentencing Services, Inc. (EMASS) is pleased to respond to this Request for Proposal (RFP) to provide the State of Missouri Treatment Courts (the Treatment Courts) with the most comprehensive transdermal alcohol monitoring system on the market today.

EMASS is pleased to offer a comprehensive transdermal (“through the skin”) alcohol monitoring system with built-in radio frequency (RF)/house arrest monitoring capabilities. Alcohol Monitoring Systems, Inc. (AMS) is the founder and original equipment manufacturer of SCRAMx<sup>®</sup> (Secure Continuous Remote Alcohol Monitor), the most widely-used and the only scientifically-proven and court-validated continuous alcohol monitoring (CAM) device available today.

EMASS is part of national network of AMS Service Providers that create and manage offender monitoring programs for courts, counties, and agencies at the local level. With 15 locations through Missouri, EMASS is considered to be a direct extension of AMS and is the manufacturer’s hands-on representatives in the field that offers comprehensive, responsive, and valuable services to the courts and agencies they serve. All AMS Service Providers undergo an extensive AMS certification process; the result is best-in-class program development, excellent service execution, and technical innovation.

Designed specifically for application in long-term alcohol monitoring programs where abstinence is required and home confinement may also be needed, SCRAMx delivers a fact-based comprehensive profile of an offender’s alcohol consumption patterns and curfew whereabouts to supervising authorities. SCRAMx tests for alcohol every half hour around the clock, and monitors continuously for presence in the home during court-specified hours. The result is a much more cost-effective alternative to random testing or incarceration, which makes SCRAMx an intensive accountability tool.

- Our approach is to provide a solution to address the needs and concerns of the Court by providing the best service along with the most reliable equipment. AMS is uniquely qualified to implement a comprehensive program for the following reasons:
- **SCRAMx works.** With an overall 91% compliance rate, SCRAMx is saving correctional agencies time and money with exception-based reporting and accurate, reliable equipment.
- **SCRAMx is truly proven.** With 82 evidentiary hearings in 22 states, 32 hearings resulting in Frye/Daubert rulings, as well as one Supreme Court and one Appellate Court rulings, SCRAMx has been upheld in every state that has been challenged.
- **Single-source admissibility.** SCRAMx is the **only** continuous alcohol monitoring product that provides single-source admissibility, meaning it does not require a secondary test to confirm a drinking event.
- **The most experience with CAM.** AMS is the **only** company with transdermal technology available on the market for over seven years. With more transdermal units currently in use than all other vendors combined, SCRAM/SCRAMx has monitored over 155,000 offenders in over 1,900 courts in 48 states.



Response to the State of Missouri Office of State Courts Administrator  
RFP NO. OSCA 11-029-00 • Drug/Alcohol Testing Equipment & Services

Please feel free to contact me at 636-352-1165 should you have any questions regarding this proposal. The EMASS team looks forward to the opportunity to meet the needs of the State of Missouri.

Sincerely,



Michael Smith  
President  
Eastern Missouri Alternative Sentencing Services, Inc.



### Pricing Page

The vendor shall provide the pricing information for each product and/or service to be provided in accordance with the provisions and requirements specified herein. All costs associated with providing the products and/or services required herein shall be included in the prices.

PRICE: The vendor shall provide a listing of each product and/or service with a firm, fixed price for each product and/or service.

More lines may be added, if needed.

**SCRAMx (alcohol monitoring only)** \_\_\_\_\_ Product name **\$10.00 per day** firm, fixed price per each unit

**SCRAMx (alcohol monitoring w/ House Arrest)** Product name **\$13.00 per day** firm, fixed price per each unit

\_\_\_\_\_ Product name \$ \_\_\_\_\_ firm, fixed price per each unit

\_\_\_\_\_ Product name \$ \_\_\_\_\_ firm, fixed price per each unit

\_\_\_\_\_ Product name \$ \_\_\_\_\_ firm, fixed price per each unit

Electronic Alcohol Monitoring (**Same as above**)

Pricing per participant

per day: **\$10.00** \_\_\_\_\_

Electronic Alcohol Monitoring with House Arrest

Pricing per participant

Per day: **\$13.00** \_\_\_\_\_

Is there a minimum number of days? Yes \_\_\_\_\_ No **X** \_\_\_\_\_

If yes, please indicate number of days: **Suggested minimum of 60 days** \_\_\_\_\_

Deposit or Start Up fee required? **Yes.**

**SCRAMx (alcohol only) \$200** \_\_\_\_\_

**SCRAMx (alcohol w/ house arrest) \$245** \_\_\_\_\_

Please list system requirements, such as single land phone line, water resistance, range of coverage etc:

**A single land phone line is required for SCRAMx with House Arrest.**

**SCRAMx bracelets are water resistant, however they are not submergible.**

**If client has a single land phone line, client will be given a base station to report readings from bracelet every night. Base station needs to be centrally located in residence with a radius range of 150 feet.**

\_\_\_\_\_



**Please list counties you will provide this service:**

Randolph	Jasper	Webster
Montgomery	Taney	Pulaski
Audrain	Pike	Christian
Howard	Dallas	Ripley
Cole	Wayne	Butler
Osage	Perry	Mississippi
Boone	Stoddard	Scott
Gasconade	Barry	Lawrence
Warren	Greene	Polk
Callaway	Phelps	Cape Girardeau
Lincoln	Bollinger	Madison
St. Charles	Iron	Ste. Genevieve
Franklin	St. Francois	Washington
St. Louis County	Crawford	Maries
City of St. Louis	Miller	Morgan
Jefferson		



## **Exhibit A**

### **Vendor Information**

**The vendor should provide the following information about their organization:**

**Provide a brief company history, including the founding date and number of years in business as currently constituted.**

Eastern Missouri Alternative Sentencing Services, Inc (EMASS) was formed on April 27, 1991 to provide a wide range of services to the Criminal Justice System in Missouri. EMASS will celebrate the 20<sup>th</sup> year of providing those services in April, 2011.

**Describe the nature of the vendor's business, type of services performed, etc.**

EMASS provides a variety of services to the Courts and Criminal Justice System, as well as individuals who are dealing with substance abuse-related or other legal problems. EMASS offers programs and services in a professional and confidential setting. Please visit our website [www.dwi-emass.com](http://www.dwi-emass.com) for a thorough description of services offered by EMASS. Below are some services and programs available:

- Secure Continuous Remote Alcohol Monitor (SCRAM™/SCRAMx)
- Probation Supervision
- Substance Abuse Traffic Offenders Program (S.A.T.O.P.)
- Clinical Intervention Program (CIP)
- Offender Education Program (OEP)
- Weekend Intervention Program (WIP)
- Substance Abuse Evaluations
- Outpatient Treatment Program
- Aftercare Program
- Required Educational Assessment and Community Treatment (R.E.A.C.T.)
- Alcohol Drug Education Program / Adolescent Diversion Educational Program (A.D.E.P.)
- Presentence Investigation
- Driver Improvement Program
- EMASS Behavior Anger Management Program (EBAM)
- EMASS Batterer's Intervention Program (EBIP)
- Domestic Violence Education Seminar/Aggressive Offender Program
- Parenting Education Seminar
- Electronic Monitoring (House Arrest)
- Financial Responsibility Education Seminar
- Community Service



Provide a list of and a short summary of information regarding the vendor's current contracts/clients. List, identify, and provide reasons for each contract/client gained and lost in the past 2 years.

- a) January 3, 2011 to December 31, 2014 with Associate Circuit Court of 45<sup>th</sup> Judicial Circuit, Lincoln County to provide private probation services: Services provided include probation services, Driver Improvement, SATOP, REACT, Outpatient Drug/Alcohol Treatment, SCRAMx, House Arrest (Electronic Monitoring), Batterer's Intervention Programs, and Ignition Interlock.
- b) October 27, 2010 to October 26, 2012 with Associate Circuit Court of 11<sup>th</sup> Judicial Circuit, St. Charles County to provide private probation services: Services provided include probation services, Driver Improvement, SATOP, REACT, Outpatient Drug/Alcohol Treatment, SCRAMx, House Arrest (Electronic Monitoring), Batterer's Intervention Programs, and Ignition Interlock.
- c) February 8, 2008 to February 7, 2011 with St. Charles County Municipal Court to provide private probation services: Services provided include probation services, Driver Improvement, SATOP, REACT, Outpatient Drug/Alcohol Treatment, SCRAMx, House Arrest (Electronic Monitoring), Batterer's Intervention Programs, and Ignition Interlock.
- d) January 21, 2010 to January 20, 2011 with three one (1) year renewable options with St. Louis County: Services provided include transdermal alcohol monitoring to clients referred by St. Louis County Department of Justice Services.
- e) July 1, 2010 to June 30, 2011 with three additional one (1) year options with 22<sup>nd</sup> Judicial Circuit Drug Court: Services provided include transdermal alcohol monitoring for participants of the St. Louis Drug Courts.
- f) July 1, 2010 to June 30, 2013 with Missouri Department of Mental Health to provide SATOP levels of OMU, OEP, ADEP, WIP, and CIP.

In addition to the above contracts, EMASS accepts private probation supervision referrals and other services including Driver Improvement, SATOP, REACT, Outpatient Drug/Alcohol Treatment, SCRAMx, House Arrest (Electronic Monitoring), Batterer's Intervention Programs, and Ignition Interlock per court order of many circuit, associate circuit, and municipal courts throughout the State of Missouri.

**Describe the structure of the organization including any board of directors, partners, top departmental management, corporate organization, corporate trade affiliations, any parent/subsidiary affiliations with other firms, etc.**

Eastern Missouri Alternative Sentencing Services, Inc is a private corporation solely owned by Michael L. Smith, who serves as President, Secretary, and sole Director.

**Provide a list summarizing pending litigation, any civil or criminal judgments, any bankruptcy proceedings, etc., that could affect the vendor's ability to perform. Failure to list such litigation may result in rejection of the proposal or in termination of any subsequent contract.**

Civil suit filed by EMASS (Plaintiff) against Savy Holdings LLC, Savy Holdings LLC DBA Jerry Ball, Cynthia McNeal (0822-CC09417-01) in City of St. Louis Circuit Court for breach of contract, etc. EMASS does not view said pending litigation to affect vendor's ability to perform.

**Document the vendor's financial solvency in a manner that is acceptable for public review. Audited financial statements for the last year will provide such documentation; however, the statements will become public information. If the vendor is a subsidiary, also provide the documentation for the parent company.**

Please see the following letter from corporate CPA Sandra Polley.



*Sandra A. Polley*  
CPA, PC

---

5988 Mid Rivers Mall Drive, Suite 114 • St. Charles, MO 63304  
Telephone & E-Fax: 636.487.4765  
Email: [spolley@spolleycpa.com](mailto:spolley@spolleycpa.com) • [www.spolleycpa.com](http://www.spolleycpa.com)

January 20, 2011

To Whom It May Concern:

I have been working with E.M.A.S.S., Inc. for approximately twenty years and, during that time, the Company has evolved from a start-up business into a successful firm. The Company's strong growth (a 43% increase in revenues over the past five years) has been accompanied by a healthy bottom line.

*Sandra A. Polley, CPA*  
Sandra A. Polley, CPA

Member of the American Institute of Certified Public Accountants • Member of the Missouri Society of Certified Public Accountants  
Member of the National Association of Certified Valuation Analysts



**Exhibit B**  
**Prior Experience**

Exhibit B of the RFP has been copied and completed for each reference being submitted as demonstration of EMASS' and subcontractor's prior experience. Please find these references on the following pages.



OSCA 11 - 029

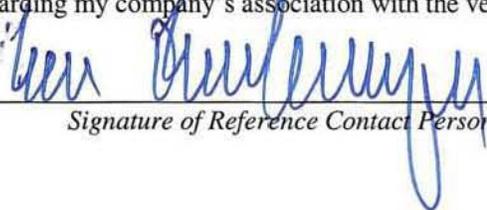
**EXHIBIT B**

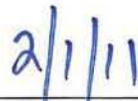
**PRIOR EXPERIENCE**

The vendor should copy and complete this form for each reference being submitted as demonstration of the vendor and subcontractor's prior experience. In addition, the vendor is advised that if the contact person listed for the reference is unable to be reached during the evaluation, the listed experience may not be considered.

<b>Vendor Name or Subcontractor Name: Eastern Missouri Alternative Sentencing Services Inc. (EMASS)</b> _____	
<b>Reference Information (Prior Services Performed For:)</b>	
Name of Reference Company:	Lincoln County Circuit Court
Address of Reference Company: <input checked="" type="checkbox"/> Street Address <input checked="" type="checkbox"/> City, State, Zip	45 Business Park Drive  Troy, MO 63379
Reference Contact Person Information: <input checked="" type="checkbox"/> Name <input checked="" type="checkbox"/> Phone # <input checked="" type="checkbox"/> E-mail Address	The Honorable Judge Ben Burkemper  #636-528-6300  <a href="mailto:Bennett.burkemper@courts.mo.gov">Bennett.burkemper@courts.mo.gov</a>
Dates of Prior Services:	7/1/2004-Present
Dollar Value of Prior Services:	\$183,494.00
Description of Prior Services Performed:	Court Ordered SCRAM services as condition of probation and/or bond.

As the contact person for the reference provided above, my signature below verifies that the information presented on this form is accurate. I am available for contact by OSCA for additional discussions regarding my company's association with the vendor referenced above:

  
\_\_\_\_\_  
*Signature of Reference Contact Person*

  
\_\_\_\_\_  
*Date of Signature*

OSCA 11 - 029

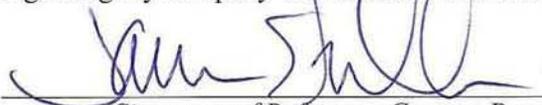
**EXHIBIT B**

**PRIOR EXPERIENCE**

The vendor should copy and complete this form for each reference being submitted as demonstration of the vendor and subcontractor's prior experience. In addition, the vendor is advised that if the contact person listed for the reference is unable to be reached during the evaluation, the listed experience may not be considered.

<b>Vendor Name or Subcontractor Name: Eastern Missouri Alternative Sentencing Services Inc. (EMASS)</b> _____	
<b>Reference Information (Prior Services Performed For:)</b>	
Name of Reference Company:	St. Louis City Drug Court
Address of Reference Company: <input checked="" type="checkbox"/> Street Address <input checked="" type="checkbox"/> City, State, Zip	10 N. Tucker Blvd.  St. Louis, MO 63101
Reference Contact Person Information: <input checked="" type="checkbox"/> Name <input checked="" type="checkbox"/> Phone # <input checked="" type="checkbox"/> E-mail Address	Commissioner James Sullivan  #314-622-4924  <a href="mailto:James.sullivan@courts.mo.gov">James.sullivan@courts.mo.gov</a>
Dates of Prior Services:	8/12/2010- Present
Dollar Value of Prior Services:	\$1,962.00
Description of Prior Services Performed:	Drug court ordered SCRAM services.

As the contact person for the reference provided above, my signature below verifies that the information presented on this form is accurate. I am available for contact by OSCA for additional discussions regarding my company's association with the vendor referenced above:

  
\_\_\_\_\_  
Signature of Reference Contact Person

2-3-11  
\_\_\_\_\_  
Date of Signature

OSCA 11 - 029

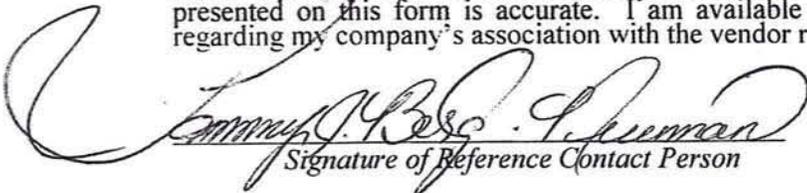
**EXHIBIT B**

**PRIOR EXPERIENCE**

The vendor should copy and complete this form for each reference being submitted as demonstration of the vendor and subcontractor's prior experience. In addition, the vendor is advised that if the contact person listed for the reference is unable to be reached during the evaluation, the listed experience may not be considered.

<b>Vendor Name or Subcontractor Name:</b> <u>Eastern Missouri Alternative Sentencing Services Inc. (EMASS)</u>	
<b>Reference Information (Prior Services Performed For:)</b>	
<b>Name of Reference Company:</b>	Private Probation Services of Jefferson County
<b>Address of Reference Company:</b> ✓ Street Address ✓ City, State, Zip	424 Main Street  Hillsboro, MO 63050
<b>Reference Contact Person Information:</b> ✓ Name ✓ Phone # ✓ E-mail Address	Tammy Berg-Neumann  #636-789-4750  ppsjeffco@sbcglobal.net
<b>Dates of Prior Services:</b>	4/1/2007-Present
<b>Dollar Value of Prior Services:</b>	\$549,117.00
<b>Description of Prior Services Performed:</b>	Utilizes SCRAM on probation and bond supervision orders from 23 <sup>th</sup> Judicial circuit court.

As the contact person for the reference provided above, my signature below verifies that the information presented on this form is accurate. I am available for contact by OSCA for additional discussions regarding my company's association with the vendor referenced above:

  
Signature of Reference Contact Person

2/3/2011  
Date of Signature

**Exhibit C**  
**Personnel Expertise Summary**

<b>Personnel</b>	<b>Background and Expertise of Personnel and Planned Duties</b>
<p>1. Michael L. Smith, President of EMASS/  Director of SCRAM Operations</p> <p><b>Proposed Roll/Function:</b> Director of Operations</p>	<p>Michael L. Smith founded EMASS (www.dwi-emass.com) in 1991 after serving seventeen years with the Missouri Board of Probation and Parole as a State Probation and Parole Officer. Mr. Smith is currently serving as President of EMASS and also Director of Probation Services and SCRAM Operations. EMASS was awarded the 2009 Service Partner for AMS the manufacturer of the SCRAM bracelet.</p>
<p>2. Brian Roth, SCRAM Monitoring Specialist</p> <p><b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Brian joined EMASS in November 2007 as a probation officer and has been actively involved in alcohol monitoring since 2009. Completed the SCRAMx (alcohol monitoring with added capability of house arrest) training in early 2010. Brian will be a contact person for the main office in St. Charles and will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>3. Jeffery Williams, SCRAM Monitoring Specialist</p> <p><b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Jeffery joined EMASS in March of 2010 and has been actively involved in alcohol monitoring since hire date. Jeff will be a contact person for the main office in St. Charles and will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>4. Michael Roth, SCRAM Monitoring Specialist</p> <p><b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Michael joined EMASS in May of 2007 and has been actively involved in alcohol monitoring since hire date. Michael Completed the SCRAMx (alcohol with the added capability of house arrest) training in 2010. Michael also provides SCRAM monitoring supervision to the 45th and 12th Judicial Circuit Drug Court. Michael will be a contact person for the Lincoln County and Warren County offices and will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>5. Jeanne Link, SCRAM Agent</p> <p><b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Jeanne has been actively involved in alcohol monitoring for 3 plus years. Jeanne will be the contact person for Montgomery City Office and is a backup SCRAM agent in Lincoln County as well. She will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>6. Patty Timmermeier, SCRAM Agent</p>	<p>Patty has been with EMASS for 10 years and has actively been involved in alcohol monitoring 5 plus years. Patty will be the</p>



<p><b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>contact person for the O'Fallon office. She will perform all aspects of alcohol monitoring duties including downloads, installs, removals and all maintenance.</p>
<p>7. Jason Biss, Probation Officer/SCRAM Agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Jason has been with EMASS for 10 years and has been actively involved with alcohol monitoring for 3 plus years. Jason is the main probation officer in the city office and will be a contact person for the city office. Jason will perform all aspects of alcohol monitoring duties including downloads, install, removals, and all maintenance.</p>
<p>8. Karen Cosma, Probation Officer/SCRAM Agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Karen joined EMASS in 2003 and has actively been involved in alcohol monitoring since 2004. Karen is now a probation officer and will be a contact person for the St. Louis City office. Karen will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>9. Marisa Klein, SCRAM Agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Marisa has been involved in alcohol monitoring for two plus years now. Marisa will be a contact person for the St. Louis City office. She will perform all aspects of alcohol monitoring duties including downloads, installs, removals and all maintenance.</p>
<p>10. Barne Ploch, SCRAM Monitoring Specialist <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Barne has 31 years of experience with Missouri Probation and Parole as an officer, supervisor, and administrator. Barne has 3 years experience with alcohol monitoring. Barne will be a contact person for the Jefferson City office and Columbia office. Barne will perform all aspects of alcohol monitoring duties including downloads, installs, removals, and all maintenance.</p>
<p>11. Korman Smith, Probation Officer/SCRAM Monitoring Specialist <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Korman has been with EMASS for 3 years and actively been involved with alcohol monitoring since hire date. Korman worked for Missouri State Probation and Parole for 15 years. Korman will be the contact person for the Union office. Korman will perform all aspects of alcohol monitoring duties including downloads, installs, removals and all maintenance.</p>
<p>12. Diane Burns, SCRAM Backup <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Diane provides alcohol monitoring when needed in the Union office and will perform downloads and simple maintenance for the Union Office.</p>
<p>13. Genny Dopp, SCRAM Backup <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Genny provides alcohol monitoring when needed in the Union office and will perform downloads and simple maintenance for the Union Office.</p>



<p>14. Janet Smith, SCRAM Backup <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Janet provides alcohol monitoring when needed in the Union office and will perform downloads and simple maintenance for the Union Office.</p>
<p>15. Bruce Wood, SCRAM Monitoring Specialist <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Bruce has been providing alcohol monitoring for 2 plus years. Bruce will be the contact person for the Springfield office. Bruce will perform all aspects of alcohol monitoring including downloads, installs, removals, and all maintenance.</p>
<p>16. Stan Melton, SCRAM Informational Liaison <b>Proposed Roll/Function:</b> SCRAM services/ Marketing</p>	<p>Stan is a graduate of University of Missouri Columbia. Stan has an extensive knowledge of justice system officials in Greene County and Southwest Missouri. Stan has experience with SCRAM operations in Greene County and Southwest Missouri and will provide marketing services and act as a SCRAM informational Liaison.</p>
<p>17. Al Crandall, SCRAM Agent/Supervisor <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Al is a registered substance abuse professional with 40 years of experience. Al has been providing alcohol monitoring since 2010. Al will be a contact person for the subcontract office Access Court Services in Farmington, MO. He will perform all aspects of alcohol monitoring including downloads, installs, removals, and all maintenance.</p>
<p>18. Nick Counts, SCRAM Agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Nick has been providing alcohol monitoring since 2010. Nick will be a contact person for the subcontract office Access Court Services in Farmington, MO. He is the main person for installs, downloads, removals, and all maintenance.</p>
<p>19. Tammy Berg-Neumann, Probation Officer member of PPS/ACS <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Has five plus years of alcohol monitoring, along with ten years of probation supervision. Has been trained for UA tests and Hair Follicle testing. Tammy will be a contact person for the subcontract of Private Probation Services of Jefferson County and will perform all aspects of alcohol monitoring duties</p>
<p>20. Lisa Clark, Assistant Probation Officer/SCRAM agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Has four years of alcohol monitoring and collections. Also trained to complete UA testing and hair follicle testing. Lisa will be a contact person for the subcontract of Private Probation Services of Jefferson County and will provide all aspects of alcohol monitoring duties.</p>
<p>21. Stephanie Baisch, Assistant Probation Officer/SCRAM agent <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Has three plus years of alcohol monitoring and collections. Also trained to complete UA testing and Hair Follicle testing. Stephanie will be a contact person for the subcontract of Private Probation Services of Jefferson County and will provide all aspects of alcohol monitoring duties.</p>



<p>22. Larry Plunkett  SCRAM Agent/Supervisor  <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Larry has 30 years with the Missouri State Highway Patrol and 6 years as sheriff of Wayne County, Missouri. Larry is currently president of MPS, Inc and has been a probation supervisor for the past 6 years, and is a Missouri Post Certified Officer. Larry will be a contact person for the subcontract of MPS, Inc and will provide all aspects of alcohol monitoring duties.</p>
<p>23. Donald Robinson, SCRAM Agent  <b>Proposed Roll/Function:</b> Alcohol Monitoring</p>	<p>Donald has six years experience as a police sergeant with the Greenville police department. He is a Missouri Post Certified Officer, and is a police firearms instructor as well as being glock certified armorer. Donald will be a contact person for the subcontract of MPS, Inc and will provide all aspects of alcohol monitoring duties.</p>
<p>24. Samantha Williams  SCRAM Financial Advisor  <b>Proposed Roll/Function:</b> Financial Records</p>	<p>Samantha joined EMASS in 2009 and has been actively involved in SCRAM finances and billing since 2009. Samantha will be a contact person for any SCRAM financial questions regarding billing and invoices for SCRAM services.</p>



## **Exhibit D**

### **Method of Performance**

EMASS is proposing a solution for the electronic alcohol monitoring requirements only as described on page eight (8) the RFP, paragraphs 1-3.

#### ***SCRAMx - Transdermal Alcohol and RF Monitoring in One System***

EMASS can meet the alcohol monitoring requirements by proposing the SCRAMx system; the industry's cutting-edge and only court-validated continuous alcohol monitoring (CAM) system that also incorporates house arrest technology in one device. As the pioneer of CAM technology, AMS launched the original SCRAM system to the criminal justice market in 2003. The second generation, SCRAMx, is not only half the size and weight of the original SCRAM, but now also incorporates built-in RF home curfew monitoring to provide dual functionality; all in one small bracelet. Since its inception, SCRAM –and now SCRAMx – have monitored more than 155,000 individuals in over 1,900 courts in 48 states. This is more than all other transdermal manufacturers combined.

EMASS is part of AMS' national network of Service Providers who create and manage SCRAMx programs for courts, counties, and agencies at the local level. As an AMS-authorized Service Provider, EMASS is considered to be a direct extension of AMS and are the manufacturer's hands-on representatives in the field who offer comprehensive, responsive, and valuable services to the courts and agencies they serve. AMS selects its partners with care, and trains them in every facet of SCRAMx operations. All SCRAMx Service Providers undergo an extensive AMS certification process, so the result is best-in-class program development, excellent service execution, and technical innovation.

At the local level, EMASS will work closely with the Treatment Courts to become an extension of its team – at no additional cost to the Treatment Courts. EMASS will help architect a turnkey SCRAMx program that is uniquely suited to the Treatment Courts alcohol offender management needs and program applications.

The end result is a SCRAMx program that:

- Offloads the workload of daily program administration, while letting the Treatment Courts retain final authority in the decision process



- Is extremely cost effective – frees in-house resources and optimizes offender collections, while costing the Treatment Courts nothing unless by contractual agreement
- Is based on “best practice” models garnered from thousands of successful SCRAMx programs nationwide
- Backs SCRAMx results through data analysis and court testimony
- Provides the Treatment Courts with tremendous value every day

***SCRAMx is the only continuous alcohol monitoring product that provides single-source admissibility,*** meaning it does not require a secondary test to confirm a drinking event AMS firmly supports SCRAMx monitoring results in court, and is available to offer expert testimony on the science of continuous transdermal alcohol monitoring technology. What this means for judges is that they will be able to verify and enforce sanctions based on the data received from the SCRAMx device, ensuring single-source admissibility and eliminating the need for a “secondary screen” or additional confirmation of a drinking event.

To date, SCRAMx – and its predecessor SCRAM – have been found admissible and reliable in:

- 74 hearings in 22 states
- 31 hearings that resulted in Daubert/Frye rulings
- 2 Appellate Court rulings

Many companies will claim they have “proven” technology. However, SCRAMx is the only continuous alcohol monitoring product that has been peer reviewed, published, and deemed widely accepted by the scientific community. ***With 82 evidentiary hearings in 22 states, 32 hearings resulting in Frye/Daubert rulings and two Appellate Court rulings, SCRAMx has been upheld in every state it has been challenged.*** This makes it the most court-validated system on the market today. This validation not only proves that SCRAMx is the most reliable system, but also the lowest risk choice for the Treatment Courts.

Unlike other systems, SCRAMx automatically monitors for alcohol 24/7, taking a controlled sample every 30 minutes. Twice an hour, the bracelet captures transdermal alcohol readings by sampling the insensible perspiration collected from the air above the skin. The bracelet stores the data and, at pre-determined intervals, transmits it via a wireless radio-frequency (RF) signal to the SCRAMx base station. The device is tamper resistant, detects the vast majority of significant drinking events, and can conclusively distinguish between ingested alcohol and environmental sources. The bracelet also has intelligent self-diagnostic capabilities to monitor and report its functionality

While other vendors new to CAM may claim their transdermal devices are also "proven and court-validated", AMS has an unrivaled record of court admissibility and scientific peer review and publishing when compared to any other CAM system being proposed to the Treatment Courts. With over 155,000 clients monitored, in over 1,900 courts, in 48 states, AMS has more CAM devices in the field than all other competitors combined.



SCRAMx is the industry's cutting-edge and only court validated CAM system that also incorporates house arrest technology in one device. It is the leading-edge technology that simultaneously provides both CAM and EM, and is a perfect fit for the Treatment Courts' requirements. The SCRAMx system is comprised of:

**SCRAMx Bracelet.** The patented SCRAMx ankle bracelet transmitter is attached to the offender with a durable and tamperproof strap, which features industry-leading and anti-tamper technology that incorporates five sensors. It is worn 24/7 by the offender for the duration of his or her court-ordered abstinence period (typically 90-120 days).

**SCRAMx Base Station.** The SCRAMx base station is the mechanism by which the data that is collected by the SCRAMx bracelet gets transmitted to AMS for analysis and reporting. When the SCRAMx bracelet is installed on the offender's ankle, he or she also receives the SCRAMx base station, which plugs into an analog telephone line – usually in the offender's home or place of work. At a pre-scheduled time(s) each day, the SCRAMx bracelet “communicates” with the base station, which then retrieves all available data from the bracelet and sends it to SCRAMNET. The base station also downloads monitoring and reporting schedules to the bracelet. All AMS data back-ups are encrypted using password protection that meets National Institute of Standards (NIS) guidelines, and includes database management software for reliable, automatic back-ups.

**SCRAMx Direct Connect.** In cases where an offender does not have access to a land line, he or she can come into the supervising authority's office to have stored data that has been stored in the bracelet downloaded via the SCRAMx Direct Connect device. The compact Direct Connect device is slipped over the offender's bracelet (while worn) and attached by USB cable to an internet-enabled computer. The stored information is then transmitted from the SCRAMx bracelet directly to SCRAMNET without the need for a base station.

**SCRAMNET Web-based Software.** When data is received from the base station, it is stored in SCRAMNET, the web-based application managed by AMS where offender data is collected, analyzed, and maintained in a secure, central location. During the course of each day, SCRAMNET will notify the supervising authority of any alcohol readings, tamper alerts, or equipment malfunctions so they can respond quickly to problem offenders. This central information hub not only houses all offender data, but allows courts and supervising agencies to manage their data in the way that is the most effective for their individual programs. For example, SCRAMNET provides a wide range of “instant” reports and graphs – from a snapshot of a single event to a comprehensive view of an offender's behavior over time.

With a standard, secure web browser, offender data can be accessed 24/7 from any location using SCRAMNET, web-based software. All events are graphically depicted; including, drinking, tampering of the equipment, schedule non-compliance and communication issues. In addition, professional analysis of events are confirmed by AMS' expertly-trained team of Customer Support Managers (CSM's). The system also provides exception-based reporting to reduce the officer's workload and enable them to respond quickly to problem offenders.

### **How It Works**

SCRAMx tests for alcohol consumption by measuring the concentration of ingested alcohol present in the insensible perspiration that is constantly produced by the skin. SCRAMx automatically collects these samples of perspiration from the air above the offender's skin and transmits this data to a central source for analysis – requiring no effort on the part of the offender or the supervising agency. Because people excrete approximately



one percent (1%) of the alcohol they drink through their sweat, if an individual has been drinking it shows up in the level of ethanol vapor present in this insensible perspiration.

### ***Dual Functionality***

SCRAMx also continually transmits a coded radio frequency (RF) signal. The SCRAMx base station detects the signal and reports the information to SCRAMNET, AMS' central monitoring database, via a standard telephone line. SCRAMNET compares the incoming information to the offender's EM schedule and authorized phone number(s). If a violation is affirmed, an alert is generated. If Priority Notification is specified, an email or text message that includes alert specifics is generated within 15 minutes of being detected.

### ***Anti-Tamper Technology***

The SCRAMx bracelet is equipped with industry-leading, anti-tamper technology that features five sensors to detect and report attempted tampers. These sensors determine whether the bracelet has been cut, removed, obstructed, or submerged. The bracelet's intelligent self-diagnostic capabilities constantly monitor and report its functionality. Any attempts to tamper with the bracelet or its functionality will be immediately detected by the SCRAMx system.

For example, an offender may try to interfere with the bracelet's testing process by inserting a business card, sock, or any other object in attempt to block the sensor. In the following graph, the elevated blue lines indicate that SCRAMx's IR sensor detected a tamper, indicating the offender placed an object between the bracelet and the ankle.

### ***Water Resistance***

SCRAMx is completely water resistant, and all participants are encouraged to shower as frequently and thoroughly as they want. Furthermore, with over seven years of providing CAM systems monitoring over 155,000 offenders, no one has ever circumvented our system by taking a bath or submerging SCRAMx.

The competition may attack SCRAMx by stating it can't be submerged in water where theirs can. The truth of the matter is that all transdermal devices on the market today are impacted by being submerged and all competitors urge their wearers not to submerge their devices, even though they may market quite differently. While a SCRAMx device should not be submerged in water, any attempts to do so are detectable by the device and flagged as an attempt to submerge the device. When one understands how the devices truly work, it's clear the design of SCRAMx makes far more sense than other devices and is the reason AMS has such an extensive record of court validation and wide-spread use across the country.

### ***Controlled, quantifiable sample delivery system***

SCRAMx is the only continuous alcohol device (CAM) device on the market that uses a controlled, quantifiable sampling method, drawing a measured sample every 30 minutes. This is the same proven sample delivery system used in evidential breath testing equipment used in law enforcement. In this system, before a controlled sample containing the offender's transdermal alcohol is introduced into the fuel cell, the air around the bracelet is measured for the presence of alcohol. An elevated reading may indicate that environmental alcohol is present, and that it should not be confirmed as a drinking event. Next, a precisely-controlled volume of the air sample containing the offender's transdermal alcohol is taken from a sample collection chamber and introduced to the



fuel cell using a pump. A TAC (transdermal alcohol content) level is calculated from this precisely-controlled sample, which is the same process used by evidential breath testers. This process is repeated, painting a recognizable and quantifiable TAC curve for each drinking event. Only by precisely controlling this measurement can a CAM device accurately calculate TAC levels and curves; and SCRAMx is the only system that does this.

Other devices may claim to be “testing” more frequently; however, with without a controlled, quantifiable sample, ***their devices are merely sensors and can present the following issues for agencies:***

- These devices are more susceptible to environmental false alerts.
- These devices may require secondary tests via a proven controlled sample method to validate their results.

Also, because both sensible (liquid) and insensible (gas) perspiration are continuously being collected by SCRAMx during the time between each 30 minute sample, SCRAMx ***is truly a continuous transdermal alcohol monitoring device.***

### ***Industry-validated Draeger Fuel Cell***

This is the heart of the SCRAMx bracelet, which has been proven through decades of research and experience and is accepted by the forensic community in alcohol testing applications. This is the same fuel cell used in evidential breath testing equipment and interlock devices. Draeger fuel cells have been independently validated (both directly and indirectly), and are extremely sensitive and ethanol-specific alcohol sensors.

Competing CAM systems new to the market have vastly different designs than SCRAMx. Most notably is the lack of a "controlled sample". Instead of a *quantity* of perspiration being tested, similar to a blood, urine or breath test; they employ a "sensor", or more specifically, a "proton exchange membrane"; which in essence, is always “on”; somewhat like a thermometer. Where SCRAMx employs the same Draeger fuel cell used in most highway patrol breathalyzers on the market today, the competition uses a sensor made by Giner, Inc. which is not used in any other commercially available device. It was taken from a device called the WrisTas, which never was ever made commercially available to the criminal justice market. Because such devices lack a quantifiable, controlled sample, they have to be “on” in order to constantly check for changes in voltage on the skin. This is often pitched to customers as a benefit when compared to SCRAMx - because where AMS draws and tests the controlled sample every 30 minutes, the competition claims its sensor takes a "reading" every minute. Simple math and clever marketing would lead one to believe that once every minute is better than once every 30 minutes. In actuality, the same reasoning can be applied to SCRAMx, as the collection chamber is gathering insensible perspiration from the wearer ***each and every second in a controlled sample environment.*** This controlled volume of perspiration is then drawn and blown across a Draeger fuel cell every 30 minutes and tested for a specific transdermal alcohol concentration (TAC) in the same manner a breath test is given. The sample is then expelled from the device when the collection chamber is empty, and the body continues to refill the chamber with another quantifiable "controlled sample" of insensible perspiration which is constantly being expelled from the body. ***This is truly continuous alcohol monitoring.*** In addition, AMS’ fuel cell takes a "pre-test fire" before every test; meaning, that if any environmental alcohol is present, the fuel cell will read it prior to taking the reading from the collection chamber. This, in addition to SCRAMx’s strict absorption and elimination rate criteria, allows AMS a unique advantage in being able to conclusively distinguish between environmental

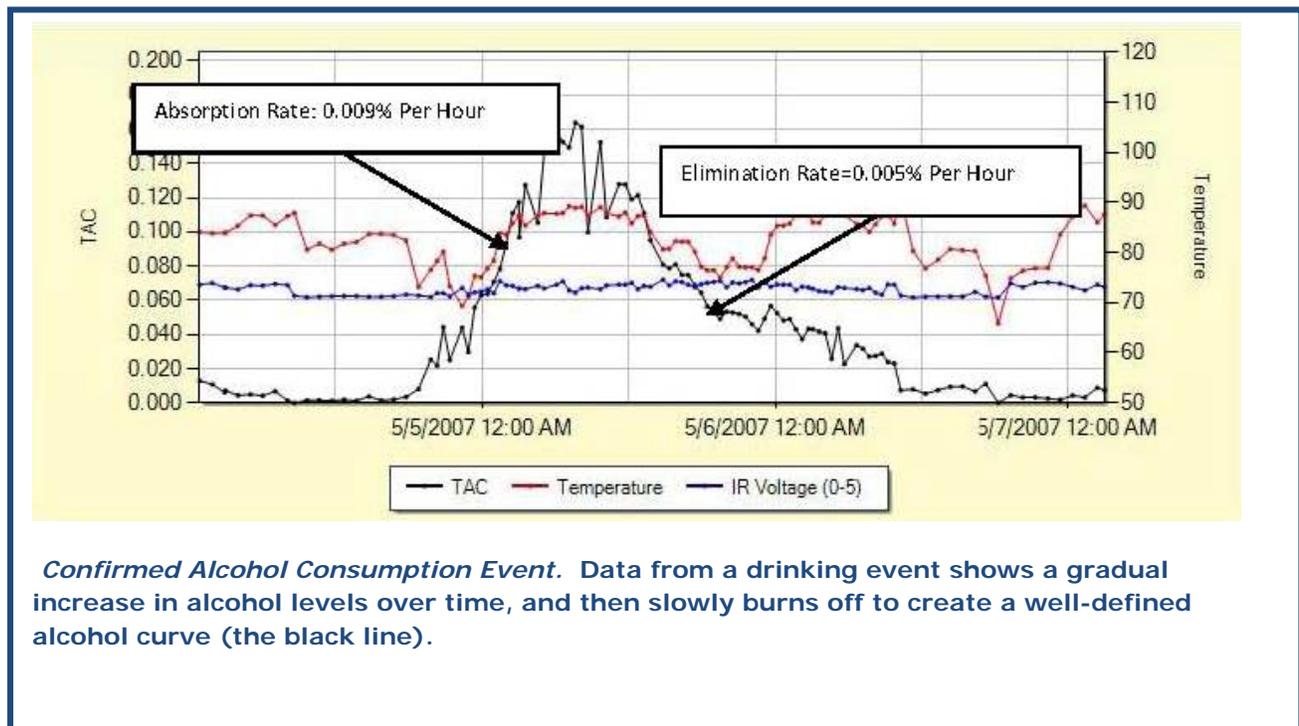


and ingested alcohol. AMS' competitors, who do not have a quantifiable, controlled sample -- and no pre-fire fuel cell located away from the body -- have to rely solely on "algorithms" applied to a sensor resting directly on the skin and exposed to the environment to determine if they believe the change in voltage on the skin is a result of consumed alcohol or environmental.

### ***Thorough Data Analysis and Review Process***

All data received from the SCRAMx bracelet through SCRAMNET is subject to a rigorous data analysis and review process conducted by AMS' team of professionally-trained analysts. These analysts understand the nuances of real-world bracelet use, and can confirm or not confirm drinking episodes using court-proven criteria. Their review process identifies the presence of environmental alcohol and looks at key characteristics of the Transdermal Alcohol Concentration (TAC) curve-- which is similar to a BAC (Blood Alcohol Content) to ensure that only true drinking episodes are confirmed (such as alcohol absorption and elimination rates).

Data from a drinking event shows a gradual increase in alcohol levels over time, achieves a maximum TAC and then slowly burns off to create a well-defined alcohol curve. In next graph, TAC is represented by the black line; IR is represented by the blue line, and temperature is represented by the red line.



**Organizational Chart - The vendor should provide an organizational chart showing the staffing and lines of authority for the key personnel to be used. The organizational chart should include (1) The relationship of service personnel to management and support personnel, (2) The names of the personnel and the working titles of each, and (3) Any proposed subcontractors including management, supervisory, and other key personnel.**

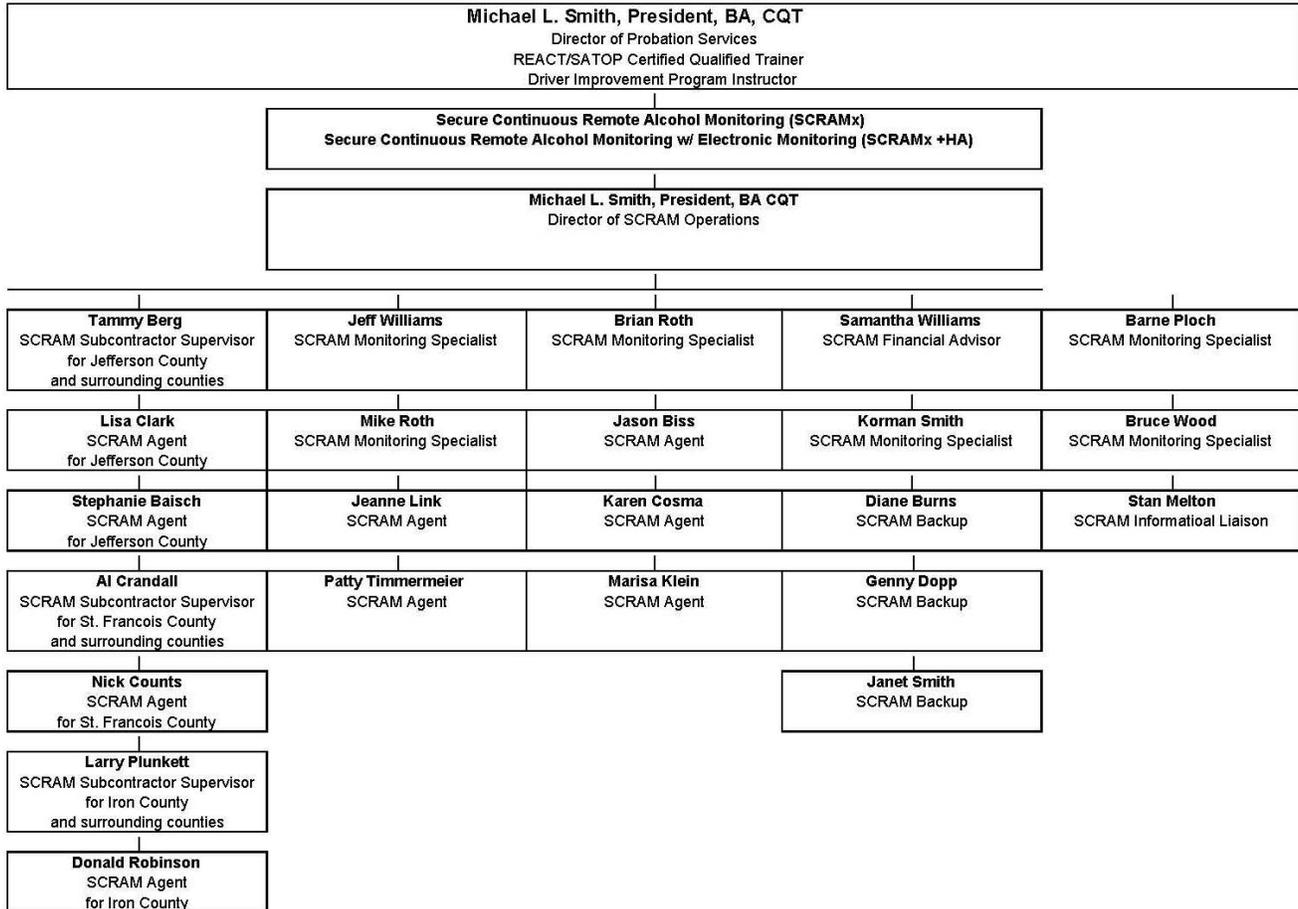


- The organizational chart should outline the team proposed for this project and the relationship of those team members to each other and to the management structure of the vendor’s organization.

Along with a detailed organizational chart, the vendor should describe the following:

- How services of the contract will be managed, controlled, and supervised in order to ensure satisfactory contract performance.
- Total Personnel Resources - The vendor should provide information that documents the depth of resources to ensure completion of all requirements on time and on target. If the vendor has other ongoing contracts that also require personnel resources, the vendor should document how sufficient resources will be provided to the STATE OF MISSOURI.

Eastern Missouri Alternative Sentencing Services, Inc. (EMASS)  
Table of Organization



All clients will be included in one agency in the SCRAMNET web-based software to ensure they are all being supervised equally. Eastern Missouri Alternative Sentencing Services has created a database that keeps track of all clients’ balances and payments. The database also keeps track of install dates and removal dates to ensure that invoices regarding clients are accurate. Reports and data on clients will be reviewed on a daily basis. Any



violations that need to be submitted to the supervising authority will be sent in a timely manner. EMASS proposes a team of 25 alcohol monitoring professionals to ensure completion of all requirements in a timely fashion and efficient manner. In addition, AMS will support the monitoring functions to help ensure reporting accuracy.

**Outside United States - If any products and/or services offered under this RFP are being manufactured or performed at sites outside the United States, the vendor MUST disclose such fact and provide details in the space below or on an attached page.**

<b>Are products and/or services being manufactured or performed at sites outside the United States?</b>	<b>Yes</b> _____	<b>No</b> <u>  X  </u>
<b>Describe and provide details:</b>		

**Local Government Use (Cooperative Procurement):**

The contractor should indicate agreement to participate in the State of Missouri’s Cooperative Procurement Program as described herein.

Yes   X   No \_\_\_\_\_

