

**First Amendment to the Contract**

This First Amendment (the “Amendment”) to the Contract for “Technical Assistance and Support for Iowa Medicaid Enterprise Services Procurement” (the “Contract”) between the State of Iowa, Department of Human Services (the “Department” or “DHS”) and FOX Systems, Inc. (the “Contractor”) is effective as of July 1, 2009 and will remain in effect through October 31, 2009. The Amendment modifies, to the extent specified below, the terms and conditions of the Contract:

1. **Amendment to the Contract:** Section 2.1(3) of the Contract is hereby amended to read as follows:

Contractor shall provide all services required by Scope of Work set forth in RFP MED-09-006, and all services required to be provided pursuant to Attachment 1, which is attached hereto and incorporated herein.

2. **Amendment to the Contract:** Section 3.0 of the Contract is hereby amended by adding the following at the end of Section 3.0:

In addition to the above, for work required to be performed pursuant to the First Amendment to the Contract, Contractor shall be entitled to bill the Department an additional \$98,184.00, which shall be billed in five equal monthly installments beginning August 1, 2009.

3. **Ratification.** Except as expressly amended and supplemented herein, the Contract shall remain in full force and effect, and the parties hereby ratify and confirm the terms and conditions thereof.

4. **Authorization.** Each party to this Amendment represents and warrants to the other that it has the right, power, and authority to enter into and perform its obligations under this Amendment, and it has taken all requisite actions (corporate, statutory, or otherwise) to approve, execute, deliver and perform pursuant to this Amendment, and this Amendment constitutes a legal, valid and binding obligation upon itself in accordance with its terms.

5. **Contingency.** This Amendment is subject to and contingent upon CMS approval.

**6. Execution**

**IN WITNESS WHEREOF**, in consideration of the mutual covenants set forth above and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are hereby acknowledged, the parties have entered into the above Amendment and have caused their duly authorized representatives to execute this Amendment.

State of Iowa, acting by and through the Iowa Department of Human Services, by	FOX Systems, Inc., by
Signature:	Signature:
Date:	Date:
Printed Name: Charles J. Krogmeier	Printed Name: Desh Ahuja
Title: Director	Title: Executive Vice President

## ATTACHMENT 1

### SCOPE OF WORK

To meet the Iowa legislative requirement SF 480, Section 180, FOX Systems Inc. will research, prepare and release a Request for Information (RFI). The RFI will serve as the mechanism to identify the availability of data mining, data analytics, predictive modeling and post payment review tools or services within the healthcare market. The products reviewed must be capable of monitoring Medicaid claims to determine provider overpayments, underpayments, fraud and identification of strategies to assist in the improvement of healthcare for members of the Medicaid program.

FOX Systems Inc. will schedule and facilitate any demonstrations and/or meetings with potential vendors and provide the Iowa Medicaid Enterprise (IME) with a final report of the responses and product demonstration results. Following the RFI, FOX Systems Inc. will develop a Request for Proposal (RFP) or modify future iterations of the Professional Services RFP for competitive bid of services and or software tools.

#### **Key Activity #1: Conduct Market Research**

##### Contractor Responsibilities:

- Research and document data mining, data analytics and predictive modeling capabilities and services to be included in the RFI
- Determine data mining and data analytics tools and services capable of identifying provider overpayments, underpayments and fraud available in the healthcare market to determine the requirements for the RFI
- Identify vendor products with predictive modeling tools and services capable of identifying strategies to improve member healthcare outcomes
- Identify the vendors to participate in the product demonstrations
- Develop a vendor's list with contact names, company names, addresses, telephone numbers, etc with the necessary capabilities and skill set to perform data mining, data analytics, predictive modeling and post payment review tools or services

##### Deliverables:

- Produce a document identifying the availability of data mining, data analytics and predictive modeling tools and services within the healthcare market for the appropriate targeted questions and goals for inclusion in the RFI
- Produce vendor's list

##### Performance Measures:

- Within 15 business days from the execution of the amendment, deliver to the Department a final draft research document for approval
- Within 15 business days from the execution of the amendment, deliver to the Department a vendor's list.

**Key Activity #2: Produce a Request for Information (RFI)**Contractor Responsibilities:

- Identify Department requirements as it relates to the legislation
- Develop RFI
- Respond to any vendor questions as it relates to the RFI
- Schedule product demonstration with a selection of vendors
- Receive RFI responses and create a summary report for the Department

Deliverables:

- Produce and release the RFI
- Prepare for meetings with vendors.

Performance Measures:

- Within 20 business days from the execution of the amendment, deliver to the Department a final draft RFI for review and comment
- Deliver to the department a revised draft RFI for final approval within 5 business days
- Release final RFI within 3 business days from the date of final approval from the department
- Receive RFI responses within 10 business from the release of the RFI

**Key Activity #3: Produce a Product Demonstration Report**Contractor Responsibilities:

- Document the outcome of vendor product demonstrations

Deliverables:

- Produce a document identifying the data mining, data analytics and predictive modeling tools and services as a result of the product demonstrations as potential products useful to the IME
- Create a summary report of RFI vendors

Performance Measures:

- A written schedule of the vendors participating in the product demonstration within five business days of the RFI responses
- Summary of products with potential products useful to IME

**Key Activity #4: Develop the RFP or modify Professional Services RFP**Contractor Responsibilities:

- Develop Request for Proposal to competitively bid Department identified services and or software to be procured or modify Professional Services RFP to include the product.
- Submit final RFP to the Department and CMS approval

Deliverables:

- Produce and release the RFP or modify Professional Services RFP

Performance Measures:

- Produce and release the RFP within eight days of the final product demonstration report

\*RFP may require approval by the Iowa Technical Governance Board which meets once a month.

If the Department seeks assistance beyond the release of the RFP another amendment will be need to be executed.

**TIMELINE**

<b>Tasks</b>	<b>Business Days</b>
Project Start Date	10 business days after signed amendment
Research data mining, data analytics and predictive modeling services and tools	15 business days
Develop RFI	5 business days
Submit draft RFI	1 business day
Changes to RFI	2 business days
Submit final RFI to the Department	1 business day
Release RFI	1 business day
RFI Responses Due to the Department	10 business day
Schedule Vendor product demonstrations	2 business days
Facilitate vendor product demonstrations	5 business days
Submit Final draft product demo Report to the Department	6 business days
Changes to the final product demo report	1 business day
Submit final product demo report	1 business day
Develop RFP	15 business days
Submit final draft RFP	6 business days
Submit final RFP	2 business days
Issue RFP upon CMS approval	TBD

Total price = **\$98,184.00**