

**MH Behavioral Health Data Sharing Partnership**

**FY2012 Request: \$245,000**

**Reference No: 46944**

**AP/AL:** Appropriation

**Project Type:** Information Technology / Systems / Communication

**Category:** Health/Human Services

**Location:** Statewide

**House District:** Statewide (HD 1-40)

**Impact House District:** Statewide (HD 1-40)

**Contact:** Arnold Liebelt

**Estimated Project Dates:** 07/01/2011 - 06/30/2016 **Contact Phone:** (907)465-1870

**Brief Summary and Statement of Need:**

This request will fund software upgrades and enhancements to existing programs that will allow for shared use among internal and external agencies. The Division of Behavioral Health, working with the Department of Corrections and the Court System, will be able to capture data across various settings and identify need, rate of referral and access to the treatment system, and measure outcomes of services to people who traditionally end up in the legal system. This request will optimize mental health services to Alaskans.

<b>Funding:</b>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>Total</u>
GF/MH	\$245,000						\$245,000
<b>Total:</b>	\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	300,000	0
One-Time Startup:	0	
<b>Totals:</b>	<b>300,000</b>	<b>0</b>

**Additional Information / Prior Funding History:**

CH13/SLA09/P18/L3 - \$434.2 GF/Match, \$25.5 Fed

**Project Description/Justification:**

Information Technology Capital Project Review Form FY2012

1. Has this project been previously approved? Yes.

2. What is the purpose of the project?

The Data Sharing Partnership project seeks to expand the scope of the Alaska Information Management System (AKAIMS) through a series of collaborations with other state departments and agencies. Funding for this project will allow the Division of Behavioral Health (DBH) to increase its ability to make data based decisions and to move forward in performance-based funding, client counts and capturing data. Project phases are noted below:

Courts: As clients are processed through the therapeutic court system, this shared data base will interface with the DBH AKAIMS system. This interface will enhance treatment referral and

tracking for successful outcomes. With this module, we will be able to more thoroughly track trajectories of our clients through treatment across the state.

AKAIMS Alaska Psychiatric Institution (API) Electronic Medical Record (EMR) Interface: API has developed an Electronic Medical Record. This project will develop an electronic data interface between API's EMR and the AKAIMS.

AKAIMS Medicaid Management Information System (MMIS) Interface: AKAIMS will be developing a billing module that will accommodate Medicaid claims. With the development of a billing module, we need to be able to link treatment and other client information to Medicaid billing for agencies. This would provide significant management information to agencies and to DBH staff for improving billing efficiencies and outcomes.

Department of Corrections Data: This project will include the development of a Corrections specific module in AKAIMS. This will allow the development of an effective method to collect client level screening data on persons entering the corrections system in Alaska. Providing a standardized screening instrument to identify behavior health needs (substance abuse, mental health, co-occurring disorders, traumatic brain injury, fetal alcohol spectrum disorder, etc.) will increase our ability to plan and develop coordinated service systems.

3. Is this a new systems development project? Yes, the therapeutic courts module and the Corrections module are both new.

Upgrade or enhancement to existing department capabilities?

Yes, the AKAIMS API EMR Interface and the AKAIMS MMIS Interface are both enhancements to existing Department capabilities.

4. Specifically, what hardware, software, consulting services, or other items will be purchased with this expenditure?

Contractual: \$245,000

The contractual firm will be FEI, who is the software developer for the web infrastructure for treatment services (WITS) platform, on which AKAIMS is built. The specific project related to this contract will be the continued software development and ongoing, annual maintenance demands for the Courts Project, AKAIMS API EMR Interface, AKAIMS MMIS Interface, and the Corrections Data Sharing Partnership capital project that was initiated in 2010.

5. How will service to the public measurably improve if this project is funded?

Funding for these projects will allow the Division of Behavioral Health to increase its ability to make data-driven decisions and move forward in performance-based funding, client counts and capturing data across departments. In particular, this ability to capture data across various settings will allow for identification of need, measurement of rate of referral and access into the treatment system, and measurement outcomes of services to people who traditionally end up in the legal system.

6. Does project affect the way in which other public agencies will conduct their business?

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Courts Project: Yes. This will require the development of new business practices for capturing data, and training of court staff in the data entry process. DBH AKAIMS staff will absorb additional user support, data maintenance, training, and help desk functions.

AKAIMS API EMR Interface: No

AKAIMS MMIS Interface: No

Corrections Data Project: Yes. This will require the development of new business practices for capturing data, and training of corrections staff in the data entry process. DBH AKAIMS staff will absorb additional user support, data maintenance, training, and help desk functions.

7. What are the potential out-year cost implications if this project is approved? (Bandwidth requirements, etc.)

Once the capital project is complete, an annual contract will be required to support the software/database that was developed through the capital project.

8. What will happen if the project is not approved?

The strength of these collective projects allows for agencies to collaborate on data collection on populations that traditionally end up in the legal system or other publicly funded service system. Without the ability to track and analyze access to services, improving access and coordinating services will not occur, and expensive default systems (corrections, courts, API) will continue to carry the burden of the needs.

Department's Mission: To promote and protect the health and well being of Alaskans. This project supports the Department's mission by determining which treatments are most effective in alleviating behavioral health problems so that those treatments can be used instead of less effective treatments.

End Result:

The mental health of Alaskans is optimized.