

Transition of Care Pilot Project

FY2014 Request: \$1,040,000
Reference No: 56657

AP/AL: Appropriation

Project Type: Information Technology /
 Systems / Communication

Category: Health/Human Services**House District:** Statewide (HD 1-40)**Location:** Statewide**Contact:** Jennifer Klein**Impact House District:** Statewide (HD 1-40)**Contact Phone:** (907)465-1870**Estimated Project Dates:** 07/01/2013 - 06/30/2018**Brief Summary and Statement of Need:**

This pilot project will address standardized processes, good communication, required performance measures, and will establish accountability and strong care coordination through the use of health information technology. The move from paper to computerized data storage and transmission of relevant information is crucial. The use of technology in health care delivery offers the ability to ensure the right information is available when needed. There are a variety of program designs and technology options available in developing this pilot option with the ultimate goal of streamlining the process of ensuring that medical service providers have the health information needed to treat patients during transitions of care.

Funding:	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	Total
Fed Rcpts	\$936,000						\$936,000
G/F Match	\$104,000						\$104,000
Total:	\$1,040,000	\$0	\$0	\$0	\$0	\$0	\$1,040,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
10% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	1,040,000	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	1,040,000	0

Prior Funding History / Additional Information:

No prior funding history

Project Description/Justification:

Improvements to the safety and effectiveness of care transitions are needed. There is an identified need to eliminate the risk to safety and quality of services during transition of care. There is also the need to eliminate silos in care transitions between health care entities. Consistent areas of concern are lack of communication and coordination during care transitions. Access to critical information is needed by all members of the health care team to ensure transitions of care are smooth, safe and effective.

Is this a new systems development project? Or, an upgrade or enhancement to existing department capabilities?

This is a new pilot project that may lead to a new system development.

Specifically, what hardware, software, consulting services, or other items will be purchased with this expenditure? Include a line item breakdown.

Specific system options and deliverables will be evaluated as part of the pilot project. This could include a tablet or laptop-based data collection and a flexible patient data hub for storing and providing data to the Health Information Exchange and/or Medicaid Management Information System. A web application or mobile device will be used to fill in the minimum data set required for transitioning a patient from the long term care facility to the hospital or vice versa. Care Coordinators would use laptops or tablets to enter data into the electronic care coordination form at the point-of-care. For locations with internet connectivity, the data entered is submitted and pushed to the data hub in real-time. For locations without internet connectivity, a Microsoft Synch Framework could be available to push the data to the patient data hub once the care coordinator returns to their office and internet connectivity is established.

- Personal Services: \$294,537
- Contracted Services: \$725,563
- Travel: \$2,500
- Supplies: \$2,400
- Equipment: \$5,000

How will service to the public measurable improved if this project is funded?

The transition of care information would connect with the Plan of Care application that the Division of Senior and Disabilities Services is pursuing that could feed the Medicaid Management Information System. The web/mobile application would allow for the entry of notes that could easily transfer to the plan of care which would allow providers and care givers to ensure that the information they need to treat the patient is accessible to the individual providing the treatment or care.

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

No

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

These costs will be determined during the planning phase of the project

What will happen if the project is not approved?

Alaskans could see a drop in communication and care coordination between health care entities during transitions. The state could see an increase in cost associated with long-term care transitions due to a reduction in improved healthcare coordination. If this project is not funded the Department of Health and Social Services may have to re-evaluate strategies for health information technologies to ensure the interoperability and compliance with the department's Information Technology infrastructure.