

Indian Health Service Recovery Act (ARRA) Health Care Information Technology (HIT)

Pre-Award List of Non-Localized HIT Projects

This supplemental document provides additional details about the Recovery Act Implementation Plan for Health Information Technology. Multiple vendors will supply products and develop services, some of which will be deployed to IHS and tribal health care sites located in 35 states. To ensure security, efficiency, quality, and to lower overall costs, other services and support will be accessed through a wide-area network or web-interface. Most of these projects cannot be localized to specific geographic sites or States.

Electronic Health Record Development & Deployment	\$ 61,700,000
<ul style="list-style-type: none"> -- Electronic Health Record Development (EHR) Web-based interface -- Electronic Health Record Development (EHR) Nursing Flow sheet -- Emergency Room (ER) Documentation Interface Development -- Electronic Health Record Development (EHR) User requested enhancements -- Modernization of EHR NoteAuthor (improving features in the tool that doctors and other providers use to write clinical notes in the EHR) -- Computerized Patient Record System (CPRS) Updates to EHR -- Implementation of VA Vitals Package -- Resource and Patient Management System (RPMS)/EHR Configuration for Small/New Sites (Standard formulary, lab tests, radiology setup, plug n play RPMS install) -- Admission Discharge Transfer (ADT) Graphical User Interface (GUI) -- Graphical User Interface (GUI) Scheduling Rewrite -- VA Mental Health Assistant -- VA Group Note Adoption -- Alcohol/Substance Abuse (A/SA) -- AMH/PCC Consolidated Database (integrating behavioral health data with medical data to improve patient care and communication among provider disciplines) -- Practice Management Applications - Billing, Accounts Receivable, Pharmacy Point of Sale, Contract Health Services -- Pharmacy - Outpatient 7.0 Graphical User Interface (GUI) -- Pharmacy - Inpatient v5.0 Graphical User Interface (GUI) -- Laboratory 5.2 Graphical User Interface (GUI) -- Open source Lab Information System (LIS) -- Radiology v5.0 Graphical User Interface (GUI) -- Consolidated Mail Outpatient Pharmacy (CMOP) -- Care Mgmt Applications/Functions - Clinical Reporting System, Uniform Data System -- VA Emergency Room Dashboard -- Population Health Applications - clinical support, innovation, immunization data exchange, biosurveillance and reporting -- Performance and Reporting - Clinical Reporting System, Uniform Data System 	

Electronic Health Record Development & Deployment (continued)	\$ 61,700,000
<ul style="list-style-type: none"> -- Resource and Patient Management System (RPMS) Metadictionary & Data Model -- Resource and Patient Management System (RPMS) Component Framework -- Proof of Concept for Transition to GT.M (Open Source Mumps) -- Enterprise messaging solution {Continuity of Care Records (CCR), Continuity of Care Documents (CCD)} -- Resource and Patient Management System (RPMS) Certified Code Maintenance and Release Management -- Standard terminology services -- LOINC Mapping -- SnoMed (Lexicon) -- Data Interfaces and Reporting -- Alaska Federal Health Care Access Network (AFHCAN) RPMS Interface -- Enterprise Master Patient Index (EMPI) Development and Deployment -- Activities to augment Software Quality Assurance and Independent Validation and Verification processes for RPMS -- Outpatient - A health record certified pursuant to section 3001(c)(5) for Outpatient -- Inpatient - A health record certified pursuant to section 3001(c)(5) for Inpatient (2010) -- Certification Commission for Healthcare Information Technology (CCHIT) BH Certification -- RPMS Electronic Health Record Inpatient Deployment -- RPMS Electronic Health Record Outpatient Optimization -- Bar Code Medication Administration Deployment -- Electronic Dental Record (accelerated deployment) -- VistA Imaging Implementation Activities and Staff 	
Personal Health Record Development	\$ 2,500,000
<ul style="list-style-type: none"> -- Personal Health Record Development -- Interfaces to Remote Monitoring Equipment 	
Telehealth and Network Infrastructure	\$ 16,700,000
<ul style="list-style-type: none"> -- 228 Routers and router memory upgrades -- Secure Telenet (ATTACHMATE) (HHS Funded) -- DOMAIN CONTROLLERS (300 @ 600) -- SAN Storage Network Improvement -- Backup Power Supply for Continuity of Operations(COOP) -- SMS Network Improvement -- National Data Warehouse (NDW) Capital Replacements and Upgrades -- Videoconferencing for Healthcare Delivery -- Videoconferencing Support (Aberdeen Area Project) -- Digital Radiology Units -- VistA Imaging Equipment -- Help Desk Licenses (100@1,217/license) 122,000 -- Help Desk Design, Implementation = 40 hours/Area@\$150/hr 	

Telehealth and Network Infrastructure (continued)	\$ 16,700,000
-- Alaska Redesign for Area Office Protected Network	
-- Help Desk Contract staff @ 125,000 X 2	
Project Management, Transparency, Administration	\$ 4,100,000
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TOTAL ARRA Health Information Technology Funds	\$ 85,000,000