The following requirements from AbleVets, LLC proposal, entitled “TAC-17-42242\_VistA Adaptive Maintenance\_TEP\_AbleVets” dated August 17, 2017, are hereby incorporated into contract number VA118-16-D-1009 task order VA11817F10090012, VistA Adaptive Maintenance:

PWS 5.2.1 Isolate Computerized Patient Record System (CPRS) from Massachusetts General Hospital Utility Multi-Programming System (MUMPS) for Select Patient Data Entry Functions and PWS 5.2.2 Isolate CPRS from VistA MUMPS for Outpatient Pharmacy Computerized Physician Order Entry

* AbleVets shall incorporate the development of the components and applications involved when a Veteran Integrated Care Services (VICS) replaces the functionality of a VistA domain as provided in Exhibit 3: VICS Architecture Components, AbleVets Team Approach to VICS Architecture and Development. Each component shall be in Node.js-based, NPM-installable JavaScript and developed without MUMPS.
* AbleVets shall incorporate the development of a VICS Data Model that will refine relevant classes of the Common Native Model using the guidelines as provided ind Exhibit 4: Guidelines for Refining Relevant Classes of the Common Native Model. This includes VICS Data Model sharing the same data model format (JSON/JavaScript) as the Common Native Model as provided in pages 4 – 6 of AbleVets’ proposal.
* AbleVets shall incorporate categorizing unique VA-specific data as provided in pages 5 – 6 and Exhibit 5: VICS Data Model Categorization, AbleVets Team Approach to VICS Architecture and Development, Refine Native Data Models for VICS.
* AbleVets shall develop Common Utility Services as provided in [Exhibit 6](#_bookmark11): Common Utility Services and Descriptions, AbleVets Team Approach to VICS Architecture and Development, Development of Common Utility Services. This includes employing “RPC Sniffing” to capture sequences of RPC traffic between CPRS and VistA, and “Snapshotting” to establish changes in the data store (FileMan) and process stack of VistA caused by these sequences as discusses in pages 6 – 7 of AbleVets’ proposal.

PWS 5.5.5 Testing

* AbleVets shall incorporate the VistA Domain Test Suite solution as discussed on pages 15 – 16 of AbleVets’ proposal. This includes creating the VistA Domain Test Suite before creating a VICS for a domain.

PWS 5.6 Initial Operating Capability (IOC) and PWS 5.7 Release and Deployment Support

* AbleVets shall incorporate an IOC Demonstration and with pre-established success criteria and IOC demonstrations after development and delivery as discussed in pages 16 – 17 of AbleVet’s proposal.