Revised Exhibit G – Requirements Matrix

Requirement ID	Core/Sub-Process	Description
01.00.0001	General	The system shall be configurable to use FASAMS demographic records to request and receive a unique identifier and client eligibility data from ACCESS Florida system.
01.00.0002	General	The system shall use a unique identifier to associate client-specific substance abuse and mental health records across multiple treatment episodes of care both within and across provider networks.
01.00.0003	General	The system shall apply configurable data validations of covered services based on measurement standards and definitions of data elements as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.00.0004	General	The system shall provide the capability to identify duplicate records as errors (Providers/Managing Entities will still have the responsibility for catching duplicate records in their systems).
01.00.0005	General	The system shall provide the capability to merge duplicate records to a single record with a unique identifier.
01.00.0006	General	The system shall accept a standard formatted record of acute care bed capacity and utilization data from the State Mental Health Treatment Facilities as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.05.0007	Client-Specific Services	Reserved.
01.05.0008	Client-Specific Services	Reserved.
01.05.0009	Client-Specific Services	Reserved.
01.03.0010	Client Assessment	The system shall be configurable to accept Client Assessment data (e.g., level of functioning and level of care) per client as part of the co-occurring admission and discharge record as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.03.0011	Client Assessment	The system shall have the capability to calculate a standard score for level of functioning and level of care (e.g., mean, standard deviation, Z score) for a client using accepted client assessment data as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.03.0012	Client Assessment	The system shall provide the capability to accept multiple co-occurring diagnose records per admission record and per discharge record as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.04.0013	Wait List	The system shall be configurable to accept a standard formatted record of client-specific wait list data as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.04.0014	Wait List	The system shall provide the capability to track clients awaiting substance abuse and mental health services by level of care as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.02.0015	Client Admission	The system shall be configurable to accept a standard formatted integrated (co-occurring) Admission record per client transaction type as defined in the FASAMS Data Model Document in compliance with TEDS requirements (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).

CF 1127
Effective July 2015
(CF-1127-1516)

I-80
Amendment 0002
Page 6 of 16

Requirement ID	Core/Sub-Process	Description
01.02.0016	Client Admission	The system shall be configurable to accept a standard formatted demographic record per client as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.02.0017	Client Admission	The system shall provide a capability to associate the admission record to the contract (contractor ID, sub-contractor ID) as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation)
01.02.0018	Client Admission	The system shall automatically calculate the target population for a client as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.02.0019	Client Admission	The system shall provide a user interface to search for a client's unique identifier.
01.05.0020	Client-Specific Services	The system shall be configurable to accept a standard formatted integrated Client-Specific and Non-Client-Specific service event data as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.05.0021	Client-Specific Services	The system shall be configurable to accept a standard formatted acute care bed capacity and utilization data from community provider agencies as defined in the FASAMS Data Model Document in compliance with s.394.9082(10), F.S. (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.05.0022	Client-Specific Services	The system shall be configurable to accept a standard formatted record of acute care (i.e., CSU, Detox, ARF) treatment episode data per client as defined in the Pamphlet 155-2 (See Pamphlet 155-2 in Supporting Documents).
01.05.0023	Client-Specific Services	The system shall be configurable to accept a standard formatted integrated (co-occurring) Post Admission Update record per client as defined in the Pamphlet 155-2 in compliance with TEDS requirements (See Pamphlet 155-2 in Supporting Documents).
01.05.0024	Client-Specific Services	The system shall be configurable to accept a standard formatted record of Treatment Setting data from the ME as a subset of the standard formatted co-occurring integrated Admission Record as defined in the Pamphlet 155-2 (See Pamphlet 155-2 in Supporting Documents).
01.05.0025	Client-Specific Services	The system shall provide the capability to associate Child Welfare involvement information to client-specific service events.
01.05.0026	Client-Specific Services	Reserved.
01.05.0027	Client-Specific Services	The system shall provide the capability to associate data in the client-specific service event records to the corresponding outcome data in the co-occurring integrated admission and discharge records.
01.05.0028	Client-Specific Services	The system shall provide the capability to associate service events to corresponding service contracts and subcontracts.
01.05.0029	Client-Specific Services	Reserved.
01.05.0030	Client-Specific Services	The system shall provide the capability to associate Medicaid application status to client-specific service events.
01.05.0031	Client-Specific Services	The system shall provide the capability to associate Medicaid eligibility information to client-specific service events.
01.05.0032	Client-Specific Services	The system shall provide the capability to associate Medicaid enrollment information to client-specific service events.
01.05.0033	Client-Specific Services	The system shall track the length of stay on a given level of care under an admission, within an episode of care.

CF 1127
Effective July 2015
(CF-1127-1516)

I-81
Amendment 0002
Page 7 of 16

Requirement ID	Core/Sub-Process	Description
01.06.0034	Non Client-Specific Services	The system shall be configurable to accept Non Client-Specific service data as defined in the Pamphlet 155-2 (See Pamphlet 155-2 in Supporting Documents).
01.06.0035	Non Client-Specific Services	The system shall provide the capability to associate Non Client-Specific service events to corresponding service contracts.
01.08.0036	Client Discharge	The system shall be configurable to accept a standard formatted integrated (co-occurring) Discharge record per client transaction type as defined in the FASAMS Data Model Document in compliance with TEDS requirements (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.08.0037	Client Discharge	The system shall provide the capability to associate discharge records to corresponding admission records.
01.09.0038	Provider Directory	The system shall be configurable to accept a standard formatted Provider record as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
01.09.0039	Provider Directory	The system shall provide the capability to associate contracts to the Provider data.
02.00.0040	General	The system shall provide the capability to manage data across distinct fiscal years (e.g., State, Federal).
02.00.0041	General	The system shall provide the capability to manage data across multiple fiscal years.
02.11.0042	Budget Allocation	The system shall be configurable to accept nightly updates of the annual budget allocations from the DCF Budget Ledger System.
02.11.0043	Budget Allocation	The system shall be configurable to accept data (e.g., Schedule of Allotment Balance, Schedule of Funds) from IDS.
02.11.0044	Budget Allocation	The system shall provide the capability to receive annual budget allocations from the DCF Budget Ledger system.
02.11.0045	Budget Allocation	The system shall provide the capability to associate services to the appropriate OCA code as described in the FASAMS ITN Record Data Model Specification Document (See Procurement Library in ITN Section 1.15 Supporting Documents).
02.11.0046	Budget Allocation	The system shall provide the capability to associate services to the appropriate OCA code as defined in the FASAMS Data Model Document. (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
02.11.0047	Budget Allocation	The system shall provide the capability to provide notifications when a given OCA fund balance is running low.
02.11.0048	Budget Allocation	The system shall track budget allocations by Managing Entity.
02.11.0049	Budget Allocation	The system shall provide the capability to track OCA fund balances.
02.11.0050	Budget Allocation	The system shall track budget allocations by Provider.
02.10.0051	Contract Negotiation	The system shall provide the capability to track utilization of set aside funds.
02.10.0052	Contract Negotiation	The system shall be configurable to accept a standard formatted Subcontract record per Provider as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
02.10.0053	Contract Negotiation	The system shall validate the provider contracted rates against the ME budgeted allocations.
02.10.0054	Contract Negotiation	The system shall use the Provider FEIN number on the Contract Record as a unique Provider ID.
02.10.0055	Contract Negotiation	The system shall calculate the difference between the contracted rate for services for the ME and the Provider.
02.13.0056	Actual Expenditures	The system shall provide the ability to report on Year-To-Date ME Expenditures (as reported through service events).
02.13.0057	Actual Expenditures	The system shall provide the ability to report on Year-To-Date Provider Expenditures (as reported through service events).

CF 1127
Effective July 2015
(CF-1127-1516)

I-82
Amendment 0002
Page 8 of 16

Requirement ID	Core/Sub-Process	Description
02.13.0058	Actual Expenditures	The system shall provide the capability to associate Service Costs to Service Outcomes.
02.13.0059	Actual Expenditures	The system shall provide the capability to track expenditures at the client-specific level using the unique identifier.
02.13.0060	Actual Expenditures	The system shall provide the capability to track expenditures for compensated care.
02.13.0061	Actual Expenditures	The system shall provide the capability to associate client-specific expenditures to the appropriate OCA code as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
02.13.0062	Actual Expenditures	The system shall provide the capability to track expenditures by target population.
02.13.0063	Actual Expenditures	The system shall provide the capability to track fund sources for uncompensated care.
02.13.0064	Actual Expenditures	The system shall be configurable to track payment categories (e.g., Capitated, Cost Reimbursement, Bundled Rates, Capacity, Utilization) as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
02.13.0065	Actual Expenditures	The system shall provide the capability to track expenditures for uncompensated care.
02.13.0066	Actual Expenditures	Reserved.
02.12.0067	Eligibility Validation	The system shall be configurable to accept client-related service data from ACCESS/MCI as defined in the Pamphlet 155-2 (See Pamphlet 155-2 in Supporting Documents).
02.12.0068	Eligibility Validation	The system shall be configurable to accept client-related Medicaid eligibility data from FMMIS as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
02.12.0069	Eligibility Validation	Reserved.
02.12.0070	Eligibility Validation	The system shall provide the capability to associate ACCESS/MCI information (e.g., Temporary Cash Assistance for Families with Children, Food Assistance Program, Medical Assistance Program) to a client.
02.12.0071	Eligibility Validation	The system shall track the carry forward balances.
02.12.0072	Eligibility Validation	The system shall track the expenditure of carry forward state funds.
02.12.0073	Eligibility Validation	The system shall provide the capability to compare contracted service amounts against actual expenditures.
02.12.0074	Eligibility Validation	The system shall provide the capability to accept ACHA data to determine a client's funding eligibility (e.g., Medicare, Medicaid, managed care plans, and third-party insurance).
02.07.0075	Invoice Validation	The system shall provide the ability to report on provider invoice validation data.
02.07.0076	Invoice Validation	The system shall provide the capability to validate invoiced service units from Provider to ME against contracted service units in the Provider contract with the ME.
02.07.0077	Invoice Validation	The system shall require each service encounter (client-specific and non-client-specific) to track the status of service event units earned that are invoiced by the provider and approved by ME for payment as part of the ME invoice validation process.
02.07.0078	Invoice Validation	The system shall provide the capability to validate client-specific services invoiced to client-specific services paid.
03.15.0079	Financial Reporting	The system shall calculate the actual cost of care across an episode of care as defined in the FASAMS Data Model Document (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).

Requirement ID	Core/Sub-Process	Description
03.15.0080	Financial Reporting	The system shall calculate the remaining budget dollars based on expenditures to date (i.e., burn rate).
03.00.0081	General	The system shall produce standard reports as defined by DCF (See the Procurement Document Library referenced in ITN Section 1.15 Supporting Documentation).
03.14.0082	Service Reporting	The system shall provide the capability to drill down from a summary level to a client-specific level of detail as defined by DCF.
03.14.0083	Service Reporting	The system shall provide the capability to define standard user profiles from which individual user roles may inherit privileges.
03.14.0084	Service Reporting	The system shall provide the capability to create, activate, modify, or deactivate a user to multiple roles (see FASAMS Role Mapping in Supporting Documents).
00.00.0085	General	The system shall provide an infrastructure capable of supporting the business requirements
00.00.0001	General	The system shall provide the capability to accept national standard XML file formats (e.g., X12).
00.00.0002	General	The system shall have the capability to accept Client-Specific enrollment, service event and payment data from ACHA.
00.00.0003	General	Reserved.
00.00.0004	General	The system shall provide the capability to configure and propagate system changes (e.g., business rules, algorithms) from DCF Headquarters downstream to Managing Entities and Providers as defined by DCF.
00.00.0005	General	The system shall log date, time, and source when a record is added, updated or deleted.
00.00.0006	General	The system shall provide the capability to apply an effective date to any configuration changes.
00.00.0007	General	The system shall provide the capability to define and accept additional data records.
00.00.0008	General	The system shall provide the capability to use national standard code sets (e.g., ICD-10, CPT, HCPCS).
00.00.0009	General	The system shall provide the capability to purge historical records as defined by the SAMH Retention Schedule.
00.00.0010	General	The system shall provide error codes and code descriptions explaining the reason a submitted record is being rejected (e.g., invalid OCA code, invalid admission date).
00.00.0011	General	The system shall provide the capability to configure uniform business rules to drive functionality and activities.
00.00.0012	General	The system shall provide a user interface for access to the FASAMS system.
00.00.0013	General	The system shall provide multiple views (e.g., record, data, extract, analysis) to the FASAMS user interface.
00.01.0014	Architecture	The system shall be 508 compliant for ADA accessibility.
00.01.0015	Architecture	The system shall provide a user acceptance environment capable of testing all functions and interfaces used in production.
00.01.0016	Architecture	The system shall provide operational procedures required to support application level backup and recovery.
00.01.0017	Architecture	The system shall provide the capability to perform data quality management (e.g., data format, value, referential integrity).
00.01.0018	Architecture	The system shall implement configuration management controls for software changes.
00.01.0019	Architecture	The system shall remain current with patch levels for databases and operating systems.
00.01.0020	Architecture	Reserved.

CF 1127
Effective July 2015
(CF-1127-1516)

I-84
Amendment 0002
Page 10 of 16

Requirement ID	Core/Sub-Process	Description
00.01.0021	Architecture	The system shall allow data validation to be defined using configuration tables (as opposed to hard-coded logic) within the application.
00.01.0022	Architecture	The system shall support disaster recovery activities.
00.01.0023	Architecture	The system shall support the import of historical data by submitting entities into FASAMS in the same fashion as any other data set.
00.01.0024	Architecture	The system shall be based on open standards and non-proprietary architectures for system interoperability and interchangeability.
00.01.0025	Architecture	The system shall provide a non-proprietary database architecture to enable maintenance and extension by the SAMH organization.
00.01.0026	Architecture	The system shall provide a production environment.
00.01.0027	Architecture	The system shall be scalable in order to handle spikes in FASAMS related processing.
00.01.0028	Architecture	The system shall provide a staging environment.
00.01.0029	Architecture	The vendor shall provide advance notification of system updates as defined by DCF.
00.01.0030	Architecture	The system shall provide a testing environment capable of testing all functions and interfaces used in production.
00.01.0031	Architecture	The system shall provide procedures for transitioning the system into production and into sustainment by SAMH.
00.01.0032	Architecture	The system shall provide visibility into key data element definitions and any associated codes (e.g., range of allowable values).
00.02.0033	Data Warehouse	The system shall provide the capability to extract, transform, and load data using configuration tables (as opposed to hard-coded logic) within the application.
00.02.0034	Data Warehouse	The system shall provide the capability to match data (i.e., reformat for consistency) from multiple data sources (e.g., FSFN, ACCESS, FMMIS).
00.02.0035	Data Warehouse	The system shall provide the capability to extract data from FASAMS on a nightly basis and populate a data warehouse.
00.03.0036	Interface	The system shall accept a unique PIN for a client from the DCF ACCESS system.
00.03.0037	Interface	The system shall interface with the DCF ACCESS system.
00.03.0038	Interface	The system shall provide the capability to batch request unique PINs (one PIN per client in the batch) from the DCF ACCESS system.
00.03.0039	Interface	The system shall interface with the DCF Budget Ledger system.
00.03.0040	Interface	The system shall interface with the DCF Contract system.
00.03.0041	Interface	The system shall interface with the AHCA FMMIS system.
00.03.0042	Interface	The system shall interface with the DCF FSFN system in order to produce an export that can be consumed by FSFN.
00.03.0043	Interface	The system shall be configurable to create additional future interfaces as defined by DCF.
00.03.0044	Interface	The system shall interface with the Integrated Data Set system.
00.03.0045	Interface	The system shall provide the capability to report on interface transmissions (e.g., total number of records loaded, date of interface transmission, amount of time to execute the interface transmission, errors, and failures).
00.03.0046	Interface	The system shall provide the capability to request a unique PIN for a new client from the DCF ACCESS system.
00.03.0047	Interface	The system shall provide web services for file transfer.
00.04.0048	Performance	The system shall notify a system administrator when definable performance and capacity thresholds are exceeded.
00.04.0049	Performance	The system shall load data within a minimum time threshold as defined by DCF.

CF 1127
Effective July 2015
(CF-1127-1516)

I-85
Amendment 0002
Page 11 of 16

Requirement ID	Core/Sub-Process	Description
00.04.0050	Performance	The system shall execute 95% of standard queries (i.e., "bound" queries involving joins on less than 4 tables using indexed columns) in less than 2 seconds.
00.06.0051	Reporting	The system shall provide an API to facilitate access to a BI toolset.
00.06.0052	Reporting	Reserved.
00.06.0053	Reporting	Reserved.
00.06.0054	Reporting	The system shall provide a configurable dashboard to provide summary information to authorized users with the ability to drill down.
00.06.0055	Reporting	Reserved.
00.06.0056	Reporting	Reserved.
00.06.0057	Reporting	The system shall provide non-technical specifications for each algorithm.
00.06.0058	Reporting	The system shall provide non-technical specifications for each report.
00.06.0059	Reporting	The system shall provide reporting functionality for the analysis of Outcome Measures (see Reports in Supporting Documents).
00.06.0060	Reporting	Reserved.
00.06.0061	Reporting	Reserved.
00.06.0062	Reporting	The system shall provide reporting functionality for the analysis of Service Utilization (see Reports in Supporting Documents).
00.06.0063	Reporting	The system shall provide reporting functionality for the analysis of Socio-Demographics (see Reports in Supporting Documents).
00.06.0064	Reporting	The system shall provide technical specifications for each algorithm.
00.06.0065	Reporting	The system shall provide technical specifications for each report.
00.06.0066	Reporting	The system shall have the capability to track the statuses of erroneous records that have been rejected (e.g., rejected and corrected, rejected and deleted, rejected and pending corrections).
00.06.0067	Reporting	The system shall provide a selectable list of attributes to create an ad hoc report in the FASAMS user interface.
00.06.0068	Reporting	The system shall provide a selectable list of standard reports (e.g., NOMs) in the FASAMS user interface.
00.06.0069	Reporting	The system shall allow the user to select time frames (e.g., start date/time, end date/time) for report results in the FASAMS user interface.
00.06.0070	Reporting	The system shall provide a save function to keep an ad-hoc report for future use in the FASAMS user interface.
00.05.0071	Security	The system shall provide encryption for data at rest and during transmission.
00.05.0072	Security	The system shall be subject to FIPS 199 data integrity standards (See FIPS 199 in Supporting Documents).
00.05.0073	Security	The system shall be subject to NIST 800-30 risk assessments (See NIST 800-30 Risk Assessment in Supporting Documents).
00.05.0074	Security	The system shall encrypt PII/PHI data in accordance with HIPAA.
00.05.0075	Security	The system shall restrict access to data within the system based on configurable FASAMS roles (see FASAMS Role Mapping in Supporting Documents).
00.05.0076	Security	The system shall restrict access to functionality within the system based on configurable FASAMS roles (see FASAMS Role Mapping in Supporting Documents).
00.05.0077	Security	The system shall provide the ability to perform secure file transfers using a file transfer method (e.g., SFTP, FTPS, SSH).

CF 1127
Effective July 2015
(CF-1127-1516)

I-86
Amendment 0002
Page 12 of 16