		AWARD/CONTRACT								PAGE 1	OF PAGES	
1. CONT	RACT	(Proc. Inst. Ident.) NO.							2. EFFECTIVE DATE 3. REQUISITION/PU	JRCHASE RE		CT NO.
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4. ISSUE	D BY	CODE	AW	A		5. ADI	MINIST	REI	D BY (If other than Item 4)	CODE	AWA	
FAA AWA 800 Independence Avenue, S.W. Washington DC 20591						800		.ep	endence Avenue, S.W. n DC 20591			
COSMI	IC :	ADDRESS OF CONTRACTOR (No., Street, City, Co SOFTWARE TECHNOLOGY INC DEK ROAD ON NJ 08540	ountry, State	and ZIP Co	ode)				7. DELIVERY FOB ORIGIN 8. DISCOUNT FOR PROMPT PAYMENT	OTHER (Se	e below)	
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above an obligation document representation	nd del nd on a ns of t nts: (a) tation:	return copies to issuing office.) C liver all items or perform all the services set forth or cany continuation sheets for the consideration stated the parties to this contract shall be subject to and gov this award/contract, (b) the solicitation, if any, and (cs., certifications, and specifications, as are attached coin. (Attachments are listed herein.)	therwise identerein. The element by the control of	ntified rights and following sions,		ind in sh	n full abo heets. T ocument	he a /e, is his a s: (a	mber dditions or changes made by you which add hereby accepted as to the items listed above ward consummates the contract which cons hereby accepted as to the items listed above ward consummates the contract which cons hereby accepted to the items of the contract of the	re and on any ists of the foll ur offer, and (continuation	,
18A. NA	ME AN	ND TITLE OF SIGNER (Type or print)					19A. NAME OF CONTRACTING OFFICER STEPHEN MOSTOW					
					ITRACT AUTHORITY 19C. DATE SIGNED							
BY (Signature of person authorized to sign)					BY	(Signature of the Contracting Officer)						

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED DTFAWA11A-00163

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NAME OF OFFEROR OR CONTRACTOR

COSMIC SOFTWARE TECHNOLOGY INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
(A)	This Blanket Purchase Agreement (BPA) is issued as a Master Ordering Agreement (MOA) under the electronic FAA Accelerated and Simplified Tasks (eFAST) program to provide services as specified in the Section C, Statement of Work.	(0)	(ח)	(=)	(1)
	The MOA holder is qualified and eligible to participate in the procurement process for contract awards for the following functional area(s):				
	Computer Systems Support (CSS) Computer/Information Systems Development (CSD) Business Administration & Management (BAM) Documentation & Training (D&T).				
	MOA holder's price proposal (Attachment J-4) is incorporated by reference.				
	Period of Performance: 06/24/2011 to 09/30/2016				



FINAL SCREENING INFORMATION REQUEST (SIR) DTFAWA-09-R-000410

ELECTRONIC FEDERAL AVIATION ADMINISTRATION ACCELERATED AND SIMPLIFIED TASKS MASTER ORDERING AGREEMENT

(eFAST MOA)

JANUARY 2011

PAPER REDUCTION ACT OMB NO. 2120-0595

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SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 GENERAL

This Master Ordering Agreement (MOA) is titled "Electronic FAA Accelerated and Simplified Tasks" (eFAST) and is available for use by the Federal Aviation Administration (FAA) and, on a limited basis, and when in the best interest of the Government, by all federal government agencies.

The MOA, which functionS as a Blanket Purchase Agreement (BPA), provides for a broad range of comprehensive professional and support services. Construction is not within the scope of this MOA. Contracts issued under the MOA will have the terms and conditions stipulated in the MOA.

(1) MASTER ORDERING AGREEMENT: This Master Ordering Agreement (MOA), with fixed ceiling labor rates, is set-aside and limited to small businesses and Socially and Economically Disadvantaged Businesses (SEDB) concerns: 8(a), Minority Owned Businesses (MOB), Woman Owned Businesses (WOB), Veteran Owned Businesses (VOB), Service Disabled Veteran Owned Small Businesses (SDVOSB), and Indian Tribes and Alaska Native Corporations (ANC).

eFAST is a small business set aside program for MOA holders (prime contractors).

- (2) MOA CEILING AMOUNT: The combined total ceiling amount for all MOAs under eFAST is \$2 billion for a 5 year base period.
- (3) NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) CODES: For purposes of determining the MOA holder's eligibility as a small business, refer to the following Small Business Administration (SBA) website:

http://www.sba.gov/contractingopportunities/officials/size/SUMM_SIZE_STANDARDS_INDU STRY.html

The FAA will comply with the SBA's business size standards.

The MOA holder must qualify as a small business as of the release date of the Screening Information Request (SIR), under any one of the NAICS codes identified in Section C of this MOA.

Other NAICS codes (within the overall scope of this MOA) not specified in this MOA will also be considered for individual contracts.

B.2 SUPPLIES/SERVICES AND PRICES/COSTS

(1) FULLY BURDENED LABOR RATES: The labor rates (Attachment J-4) are fully burdened ceiling rates. A "fully burdened ceiling rate" is defined as the direct hourly labor rate that include wages, overhead, general and administrative expenses, profit, fringe benefits, and

direct tax/labor/payroll burden. These rates, which will represent the maximum labor rates that the Government will consider and/or accept during the life of the MOA, will be used on all fixed price and T&M/LH contracts issued under this MOA, no other labor rates will be recognized unless lower rates are offered.

Only one (1) labor rate for each labor category, for each Functional Area (FA), may be proposed whether the Contractor or its subcontractor(s) performs work under this MOA. Further, the Contractor may not charge any fee for subcontracting work. Separate labor rates for each labor category may be specified for work performed at Government site (onsite) and at Contractor site (offsite). The "Contractor site" rates will be fully burdened and include all costs associated with necessary computer equipment, computer usage, telephones, reproduction services, information systems and any other costs associated with running a successful company.

Price schedules contain the fully burdened ceiling rates for work performed at any location within the 50 states of the United States, the District of Columbia, and all U.S. Territories.

(2) OTHER DIRECT COSTS (ODC) and ADMINISTRATIVE HANDLING RATE (AHR): This MOA is for professional and support services, and purchases other than labor services will be considered to be within scope if it is ancillary to the overall contract. These supplies/services will be considered other direct costs (ODCs), and will have a standard fixed Administrative Handling Rate (AHR) by which the Contractor may recoup the administrative and handling costs associated with the provisioning of said supplies/services. The AHR will consist of a single percentage that the Contractor will invoice the Government for its handling of ODCs.

The handling fee may be negotiated at the contract level, but will not exceed the percentage specified in the MOA. The Government will not consider changing the AHR during the life of the MOA except should the Contractor propose to lower the rates.

(3) TRAVEL

All required travel will be specified in individual contracts issued. The cost of transportation, lodging, subsistence and incidental expenses (per diem) incurred by the Contractor personnel when requested to travel in the performance of a contract will comply with the limitations as set forth in FAA Travel Policy, Federal Travel Regulations (FTR) for civilian agency work; Joint Travel Regulations (JTR) for military agency work; or Joint Federal Travel Regulations (JFTR) for both civilian and military agency work when applicable.

(a) PRIOR APPROVAL OF TRAVEL

Before undertaking <u>any</u> travel in performance of contracts, the Contractor will have travel approved by, and coordinated with, the TOR. The Contractor will notify the TOR, at a minimum, the number of persons in the party, traveler name(s), destination(s), duration of stay, purpose, and estimated cost.

(b) TRAVEL REIMBURSEMENT METHODOLOGY

The individual contract will include guidance as to whether travel expenses are to be fixed-price or if they will be reimbursed in a specified not to exceed amount at

Government rates (FTR, JTR or JFTR). The number of trips, destinations, length of stay, and cost required for completion of travel will be capped by the travel regulations specified in individual contracts (the latest rates at the time of travel apply) when the travel is not set as a fixed-price.

AHR will be applied to travel.

Local travel by offsite contractor employees is not considered ODCs.

(4) LABOR CATEGORIES

General labor category descriptions, qualifications and allowable substitutions are specified in Attachment J-3. Labor categories are designated as primary and secondary for each FA. Primary labor categories perform work activities that are within the scope of the FA. Secondary labor categories perform related work that supports, augments or is otherwise related to the primary work undertaken. New labor categories may be added at the contract level. If and when labor categories are created in this manner, the resulting labor categories will be added to one or more FAs, and designated as primary and secondary for each FA as appropriate. The new labor categories will be refinements of the general labor categories defined in this SIR. The general ceiling price for a labor category in a functional area defines the maximum for any new labor category created as a refinement of the general labor category. Contractors will be required to propose ceiling prices for new labor categories in the functional areas for which they are qualified, on an ad hoc basis.

Subject Matter Expert and Introduction of New Service are unpriced labor categories and cost build-up data will be required when utilized.

SECTION C – STATEMENT OF WORK

C.1 BACKGROUND AND OBJECTIVE

In order to support its operations for 2010 and beyond, the FAA will require a broad range of comprehensive professional and support services. This professional and support services acquisition vehicle allows long term procurements for an expanded array of professional and support services to better serve the requirements of the FAA, and on a limited basis and when in the best interest of the Government, all other federal government agencies, nationwide, in an expedited efficient and effective manner. The MOA will be FAA's preferred small business contracting vehicle for services. This is the first generation of the eFAST program.

C.2 SCOPE

The scope of work delineated below (Ref: AMS T3.8.2 Service Contracting) is representative, but not all-inclusive, of the type of services anticipated to be provided under this MOA. The FAA may issue contracts to any of the Contractors selected for tasks encompassing any or all of the services detailed in this Statement of Work (SOW). Specific services will be identified, and ordered at the contract level.

- (1) <u>Technical</u>, <u>engineering</u>, <u>and scientific</u> expertise, advice, analysis, studies, or reports in areas such as: information technology design, programming, networking, installation, operation, data management, and customer support; definition and design of systems, equipment, software and facilities; system engineering; requirements management and specification development; modeling and simulation; risk analysis and management; cost estimating; human factors engineering; information security; testing and operational evaluation; logistics support analysis; technical writing; and expertise and analysis on the effectiveness, efficiency, or economy of technical operations of equipment, systems, services, or procedures.
- (2) <u>Professional, management, and administrative</u> expertise, advice, analysis, studies, or reports in areas such as: program management, execution, and control; procurement management; employee training and development; payroll and finance administration; budget formulation and execution; cost and benefit analysis; economic and regulatory analysis; environmental analysis; energy management analysis; management and organizational evaluation; staffing, workload and workflow analysis; conferences, seminars, and meetings; public events and writing; and expertise and analysis on the effectiveness, efficiency, or economy of management and general administrative operations and procedures.

Incidental services (e.g. administrative support) in these areas are necessary to provide ancillary support to these projects.

(3) Advisory and assistance services provided under contract by nongovernmental sources to support or improve agency policy development, decision-making, management, and administration, or to support or improve the operation of managerial or hardware systems. Advisory and assistance contracts provide outside points of view from individuals with special skills or knowledge from industry, universities or research foundations. The use of these services helps to prevent too-limited judgments on critical issues, facilitating alternative solutions to complex issues. Examples of advisory and assistance functions include studies, analyses and

evaluations; and management and professional and support services (including consultants, experts and advisors).

- (4) Major systems support:
- (a) Management of the acquisition of major systems, including:
 - * Analysis of agency missions
 - * Determination of mission needs
 - * Setting of program objectives
 - * Determination of system requirements
 - * System program planning
 - * Budgeting
 - * Funding
 - * Research
 - * Engineering
 - * Development
 - * Testing and evaluation
 - * Contracting
 - * Production
 - * Program and management control
 - * Introduction of the system into use or otherwise successful achievement of program objectives.
- (b) All programs for the acquisition of major systems even though:
 - (1) The system is one-of-a-kind.
 - (2) The agency's involvement in the system is limited to the development of demonstration hardware for optional use by the private sector rather than for the agency's own use.
- (5) Any other areas of technical and professional and support services contracting that are not identified and described in the Acquisition Management System (AMS) definition, above, including new areas of support services contracting which may emerge during the life of the MOA.
- (6) Any services identified in the NAICS codes described below, or any services identified in NAICS codes which are determined to be appropriate for performing services in areas 1-4 above.
- (7) Introduction of new and/or innovative types of services.
- (8) Additional tasks are derived from the FAA integrated Capability Maturity Model (iCMM), Version 2, and are compliant with the requirements identified in the FAA AMS. These tasks may be combined to support any of the business or technical support functions required by the FAA, including those cited in the NAS (National Airspace System) System Engineering Manual (SEM).

C.3 FUNCTIONAL AREAS (FA):

The following functional areas are described in a generic form based on process orientation, and may be combined in a specific contract requirement. These functional areas can be grouped to support any range of functional disciplines and elements of the FAA systems life cycle, and all facets of management in support of FAA business areas and systems, mission support and information systems, as well as administrative processes and systems.

FA Code	Functional Area	NAICS
		238210, 488111, 488119, 488190, 541310,
		541380, 541620, 541690, 541990, 561210,
ATS	Air Transportation Support	562910
		541211, 541214, 541219, 541611, 541612,
		541613, 541614, 541618, 561110, 561499,
BAM	Business Administration & Management	561611
R&D	Research & Development	541712, 541720
ES	Engineering Services	541330
CSD	Computer/Information Systems Development	541430, 541511, 541512
CSS	Computer Systems Support	518210, 519190, 541513, 541519
D&T	Documentation & Training	561410, 611420, 611430, 611512, 611710
M&R	Maintenance & Repair	811212, 811213, 811219

NAICS Code	NAICS Title
238210	Electrical Contractors and Other Wiring Installation Contractors
488111	Air Traffic Control Services
488119	Other Airport Operations
488190	Other Support Activities for Air Transportation
518210	Data Processing, Hosting and Related Services
519190	All Other Information Services
541211	Offices of Certified Public Accountants
541214	Payroll Services
541219	Other Accounting Services
541310	Architectural Services
541330	Engineering Services
541380	Testing Laboratories
541430	Graphic Design Services
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541513	Computer Facilities Management Services
541519	Other Computer Related Services
541611	Administrative Management and General Management Consulting Services
541612	Human Resources Consulting Services
541613	Marketing Consulting Services
541614	Process, Physical Distribution, and Logistics Consulting Services
541618	Other Management Consulting Services
541620	Environmental Consulting Services
541690	Other Scientific and Technical Consulting Services
541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)
541720	Research and Development in the Social Sciences and Humanities

541990	All Other Professional, Scientific, and Technical Services
561110	Office Administrative Services
561210	Facilities Support Services
561410	Documentation Preparation Services
561499	Other Business Support Services
561611	Investigation Services
562910	Remediation Services
611420	Computer Training
611430	Professional & Management Development Training
611512	Flight Training
611710	Educational Support Services
811212	Computer and Office Machine Repair and Maintenance
811213	Communication Equipment Repair and Maintenance
811219	Other Electronic and Precision Equipment Repair and Maintenance

Notes:

NAICS Code 541330: Special \$27m size standard for Military and Aerospace Equipment and Military Weapons

NAICS Code 541712, Except Aircraft under the U.S. Industry Title: 1500 size standards in number of employees

For some NAICS Codes, AMS Clause 3.6.1-7 may not apply. Specifications will be at the contract level.

FA Code	Functions/Activities/Business Areas
ATS	Air transportation support including Architectural, Electrical and Wiring, Environmental Remediation, Environmental, Facilities Support, Biological, Chemical, Energy, Hydrology, Physics, Radio, Safety, Security, Weather Forecasting, Services Meteorological
BAM	Business administration and management including Accounting/Budgeting/Finance, Acquisition/Procurement, Administrative Management, General Management, Human Resources, Equal Employment Opportunity, Advertising, Marketing, Public Relations, Event Planning, Process Analysis, Application Content Management, Office Management, Training, Developing Training Materials, Graphic Artist Services
R&D	Research and development in the Physical and Life Sciences, including Astronomy, Biology, Chemistry, Computers, Computer Science, Ecology, Environmental, Geology, Hydrology, Mathematics, Meteorology, Oceanography, Physics, Statistics, Theoretical/Modeling, Operations Research
ES	Engineering services including Systems Engineering, System Analysis, Specialty Engineering, System Security, Hardware Engineering, Software Engineering, Configuration Management, Quality Assurance, Test, Acoustical, Aeronautics, Aerospace, Astrophysics, Chemical, Civil, Combustion, Communications, Construction, Electrical, Environmental, Erosion Control, Geological, Geophysical, Heating, Human Factors, Hydraulics, Industrial, Logistics, Manufacturing, Marine, Mechanical, Nuclear, Operations Research, Developing Training Materials, Air Traffic Operations Analysis/Design/Development, Air Traffic Safety System Analysis/Design/Development, Air Traffic Operations Training, Air Traffic Safety System Training, Air Traffic Management Training, Training
CSD	Computer system development including Information Analysis/Business Intelligence, Database Analysis/ Design/Development, Computer Program Analysis/Design/Development, Computer System Analysis/Design/Development, Web Site Analysis/Design/Development, Graphic Design, Computer System Server Analysis/Design/Test, Developing Training Materials, Training, Information Assurance Analysis/Test, Enterprise Architecture, Information Technology Systems Architecture, Network Analysis/Design/Test, Computer System Quality Assurance, Software Engineering, Graphic Design

CSS	Computer system support including Database Administration, Computer Program Maintenance, Computer Maintenance, Server Maintenance/Operations, Network Maintenance/Operations, Web Site Maintenance, Help Desk, Telecommunication Services, Information Assurance Analysis/Test, Computer System Quality Assurance, Software Engineering
D&T	Documentation and training support including Analyze/Prepare/Edit Technical Documentation, Analyze/Prepare/Edit Business Documentation, Analyze/Prepare/Edit/Deliver Training, Analyze/Prepare/Edit/Deliver Computer Based Training
M&R	Equipment maintenance and repair including General Equipment Repair, Specialized Equipment Repair

SECTION D - PACKAGING AND MARKING

D.1 GENERAL

The requirements of this Section D apply when there are deliveries/deliverables included in a contract. All products delivered under contracts of this MOA will be packaged in accordance with best commercial practices. The ordering agency may include additional packaging and marking requirements, other than those enumerated in this section, on individual contracts. In the event of conflict between an order and this MOA, the MOA will control.

D.2 PACKING, MARKING AND STORAGE OF EQUIPMENT

All packing, marking and storage expenses which are incidental to Contractor's shipping of the materials under this MOA will be made at the Contractor's expense (and not on a reimbursable basis).

D.3 EQUIPMENT REMOVAL

Unless otherwise specifically addressed in a contract issued hereunder, the Contractor will be solely responsible for removing (at its expense, not on a reimbursable basis) within ninety (90) days after expiration or earlier termination of the applicable contract, all of its personal property (e.g., equipment, supplies, etc) which it has placed at government premises during the course of performance for the applicable contract.

SECTION E - INSPECTION AND ACCEPTANCE

All quality requirements applicable to this effort are specified at Section I. The Government reserves the right to specify additional quality requirements in individual contracts issued hereunder.

SECTION F - DELIVERIES OR PERFORMANCE

F.1 PERIOD OF PERFORMANCE

The periods of performance of the MOA are set as follows:

Base period: Date of award - September 30, 2016

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Base Year 1 (BY1) = Program Years 2 & 3 (PY2 & PY3)
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Base Year 2 (BY2) = Program Year 4 (PY4)

Base Year 3 (BY3) = Program Year 5 (PY5)

Base Year 4 (BY4) = Program Year 6 (PY6)

Base Year 5 (BY5) = Program Year 7 (PY7)

Regardless of the time a MOA holder receives a MOA award, the base period will be the first five years of its MOA or the remaining period of performance of the MOA which will not exceed September 30, 2016.

Specific periods of performance, which will be specified in individual contracts, shall not exceed the periods of performance of the MOA.

F.2 PLACES OF PERFORMANCE

The performance scope for this MOA includes the 50 states of the United States of America, the District of Columbia, and all U.S. Territories either at Contractor's facilities (offsite), or on government facilities (onsite). Specific places of performance will be specified in individual contracts. Regardless of place of performance, the Contractor must have the capability of providing services using personnel with minimal need for reimbursement of travel costs.

F.3 DELIVERY AND PERFORMANCE

All work performed under contracts of the MOA will be at the highest quality applicable and delivered according to a provided statement of objectives (SOO) or statement of work (SOW). The Contractor will deliver and perform according to the requirements of the contract, and may be denied further work for substandard performance. Additional deliveries or performance requirements in contracts, other than those enumerated in this section, such as (1) optional clauses, (2) agency clauses, or (3) order specific clauses, may be included in individual contracts. In the event of conflict between a contract and this MOA, the MOA will control.

Some contracts may have work containing a combination of fixed-price (FP), cost reimbursable (CR), time-and-materials (T&M), and labor-hour (LH) terms. The Contracting Officer (CO) is responsible for identifying the applicable contract type(s), which will be stated in the contract.

SECTION G - CONTRACT ADMINISTRATION DATA

G.I GOVERNMENT CONTACTS FOR CONTRACT ADMINISTRATION

The Office of Primary Responsibility for this MOA is AJA-48.

Office of Acquisition and Contracting Federal Aviation Administration 800 Independence Avenue, S.W. Washington, DC. 20591

G.2 AUTHORITY

G.2.1 FAA PROCURING CONTRACTING OFFICER

The FAA Procuring Contracting Officer (PCO) has the overall responsibility for the MOA. The PCO is authorized to take action on behalf of the Government to: (1) direct or negotiate any changes in the MOA; (2) modify or extend the agreement period; (3) otherwise change the terms and conditions of the MOA; and (4) issue contracts and their modifications.

It is the responsibility of the MOA holder to notify the PCO immediately if there is any appearance of technical or other direction that is, or may be, outside the scope of the MOA.

G.2.2 ORDERING CONTRACTING OFFICER (OCO)

The PCO will delegate duties described in Section G.2.1(4) to contracting officers, within FAA and other federal government agencies and assure orderly performance of contracts. The Contractor will direct all written inquiries, pertaining to specific contracts through the OCO. The PCO is available if the OCO is not available. Additionally, any contracting officer in the eFAST program office will be available to act on the behalf of the OCO's if the OCO is not available. The OCO may also be the Administrative Contracting Officer (ACO).

G.3 TECHNICAL REPRESENTATIVES

G.3.1 Contracting Officer's Technical Representative (COTR)

The MOA will have a dedicated Contracting Officer's Technical Representative (COTR) who will perform as the technical manager. The PCO may name such individual in a letter of delegation which will indicate the individual, title, and stipulate the rights, responsibilities, and limitations of his/her appointment. In any event, no such named individual has the authority to issue any direction under the MOA either technical or otherwise, which constitutes a change to the terms, conditions, price, or delivery schedule of the MOA. Only the PCO is authorized to alter the MOA in any manner.

- (1) The COTR is authorized to give technical direction and review and recommend approval of:
- (a) Technical matters not involving a change in the scope, price, terms or conditions of the MOA;
- (b) Progress Reports;
- (c) Inspection and acceptance of supplies/services; and
- (d) Invoices.

- (2) The COTR is not authorized to issue technical instructions that:
- (a) Institute additional work outside the scope of the MOA;
- (b) Constitutes a change to the MOA or contracts;
- (c) Cause an increase or decrease in the estimated costs of contracts;
- (d) Alters the period of performance; or
- (e) Changes any of the other express terms or conditions of the MOA.
- (3) If provided verbally, technical direction will be issued or confirmed in writing by the CO.

G.3.2 Technical Officer's Representative (TOR)

The Contracting Officer will, upon contract award or thereafter, appoint a Technical Officer's Representative (TOR) in writing for a contract or series of contracts. The TOR is analogous to the Government's project manager, project officer, task manager, etc. The delegation letter will indicate the individual, title, and stipulate the rights, responsibilities, and limitations of his/her appointment.

In any event, no such named individual has the authority to issue any direction under the MOA either technical or otherwise, which constitutes a change to the terms, conditions, price, or delivery schedule of the MOA. The TOR works through the COTR who has overall technical administration responsibility. The TOR will also actively participate in annual contract evaluations.

- (1) The TOR is authorized to review and recommend approval of:
- (a) Technical matters not involving a change in the scope, price, terms or conditions of the MOA or the individual contract;
- (b) Progress Reports;
- (c) Inspection and acceptance of supplies/services; and
- (d) Invoices.
- (2) The TOR is not authorized to issue technical instructions that:
- (a) Institute additional work outside the scope of the MOA or contract;
- (b) Constitute a change to the MOA or contracts;
- (c) Cause an increase or decrease in the estimated cost of the contract;
- (d) Alter the period of performance; and
- (e) Change any of the other express terms or conditions of the MOA.

G.4 INTERPRETATION OR MODIFICATION

No verbal statement or written statement by anyone other than the PCO, or his/her authorized representative acting within the scope of his/her authority, will be interpreted as modifying or otherwise affecting the terms of the MOA. All requests for interpretation or modification will be made in writing to the PCO.

G.5 APPLICABLE STANDARDS AND GUIDELINES

All work completed under contracts of the MOA will comply with, as a minimum, the latest versions of all applicable FAA and Department of Transportation (DOT) orders, Office of Management and Budget circulars, standards from the American National Standards Institute,

and National Institute of Standards and Technology, including Federal Information Processing Standards publications. Specific contracts will reference applicable versions of standards or exceptions as necessary.

G.6 PAYMENT ADDRESS

DOT/FAA Accounts Payable, AMZ-110 POB 25710 Oklahoma City, OK 73125

G.7 HOURS OF WORK

For informational purposes, the FAA observes a five (5) day work week. The normal FAA hours of operation are 7:00 A.M. to 5:00 P.M. The Contractor will observe and schedule work hours of personnel as required in contracts or as otherwise identified in the SOW or in writing by the Contracting Officer.

G.8 HOLIDAY AND GOVERNMENT AUTHORIZED LEAVE

- (1) For informational purposes, the Government observes holidays below:
- (a) Federal holidays listed on the Office of Personnel Management (OPM) website: http://www.opm.gov/Operating_Status_Schedules/fedhol/
- (b) Any other day designated by Federal statute.
- (c) Any other day designated by Executive Order.
- (d) Any other day designated by Presidential proclamation.

The Government will not pay for any holiday unless actual work on such holidays has been authorized in writing by the contract or the Contracting Officer. When so approved, the work must actually be performed on the holiday, and no overtime/premium pay is applicable.

(2) When the Federal Government grants excused absence to its employees, Contractor personnel may also be dismissed at the discretion of the Contracting Officer. However, the Contractor will not be reimbursed for the hours of excused absence. The Government will reimburse the Contractor only for the actual hours worked by its employees.

G.9 TELEWORK

Telework is not allowed unless specifically authorized by the Contracting Officer in an individual contract.

G.10 REPORTING REQUIREMENTS AND PROBLEMS

G.10.1 Contract Administration Reporting

The Contractor will submit monthly contract administration information to the Contracting Officer concerning the status of its active contracts (Attachment J-8) and a final summary report at the end of the contract performance, one form for each contract.

G.10.2 Program Reviews

The MOA holder will participate with the Government in program reviews, if conducted, at a time and location of the Government's choice. The FAA will provide advance notice of such meetings. Program reviews will be used to help monitor, and improve where necessary, contract performance. Associated costs with the attendance at these reviews will be at no direct cost to the Government.

G.10.3 Immediate Issue/Problem Reporting

The Contractor will bring actual or potential problems to the attention of the Contracting Officer/COTR/TOR as soon as they are known. Oral reports of issues and/or problems will be followed by written narrative reports within five (5) business days.

G.11 WORK AT RISK

The Contractor will not violate the Anti-deficiency Act by working at risk. The Contractor will immediately notify the Contracting Officer and the TOR of any issue which causes or could be expected to cause a working at risk situation. Unauthorized work performance will not be reimbursed by the Government.

G.12 CURRENT AND PAST PERFORMANCE INFORMATION

The Government may collect performance evaluations for individual contracts. The requiring office/TOR will assess the Contractor's performance in areas such as quality, timeliness, cost control and business relations. Such ratings may have bearing on the Contractor's likelihood to receive future orders.

The Contracting Officer/TOR may complete a performance record for a contract after completion of work, and at least annually for contracts having a performance period in excess of one year. The Contractor should be cognizant of this requirement and exercise its right to contribute to the final performance record. Organizations of caliber will not only plan for good performance, but also be aware of its current performance as perceived by the Government, and take steps (i.e., requesting interim evaluations, holding meetings with the Government, performing required corrective action, etc.) to ensure performance is satisfactory throughout the life of each contract so that there will be no surprises at the completion of work.

The Contractor is invited to document its performance under each contract and submit it to the Contracting Officer. This standing invitation constitutes the Government's effort to afford an opportunity for Contractors to address adverse ratings before they are utilized in future selection processes.

G.13 CONTRACT CLOSE OUT

The Contractor agrees to work in partnership with the Contracting Officer to close out contracts as soon as possible after they are physically completed. Since this is primarily a services contract, it is anticipated the costs under non-labor CLINS are to be an insignificant amount to the extent that will allow for the provisional rates established to be used as the basis to negotiate final costs on non-fixed-price contracts issued under the MOA. However, the Contracting Officer for the individual contract has the authority to require an audit of final indirect cost rates, as provided in AMS 3.3.1-5, when determined necessary to protect the Government's interest.

- (1) Upon the completion of a contract, the Contractor will communicate with the TOR to determine that all work was completed and accepted.
- (2) The Contractor will request property disposition for a contract involving Government Furnished Property and/or Contractor acquired property on behalf of the Government. The request will be made in writing and submitted to the TOR. The request will include an inventory (description, quantity, location, value, condition) of property of disposition. The TOR will respond and provide written disposition instructions to the Contractor.
- (3) The Contractor will submit the following information and documents for each separate contract:
- (a) Contractor's assignment of refund rebates and credits.
- (b) Contractor's release.
- (c) Report of inventions and subcontracts, materials and software.
- (d) A list of all Government Furnished Equipment (GFE) and the intended time and place for return.
- (e) Final Invoice must be identified as "Final Invoice".
- (4) The Contracting Officer will issue a modification to de-obligate any remaining funds and close out the contract.

G.14 PROTESTS AND DISPUTES

As a condition of award, the MOA holder agrees that no protest, dispute or any other legal action is authorized in connection with the issuance, or proposed issuance, of a contract under the MOA.

G.15 POINTS OF CONTACT

The MOA holder will designate a primary and an alternate point of contact (POC) who will interact with the Government concerning the MOA and resulting contracts.

G.16 STANDARD DOCUMENT FORMATS

The FAA may require the Contractor to submit documents using the standard formats or online forms provided by the FAA.

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 CONTRACT TYPE

This is a Multiple Award/Master Ordering Agreement (MA/MOA) with Fixed Price, Cost Reimbursement, Time and Materials, and Labor Hours contracts.

H.2 FUNCTIONAL AREAS (FA)

The MOA holder is pre-qualified to participate in the eFAST program. Only one (1) MOA may be awarded to a company. There is no limit number of MOA holders in each FA.

Attachment J-6 is included in the MOA to indicate the FA(s) identified in the SOW (Section C) for which the MOA holder qualifies for contract awards.

The MOA holder is not required to support all FAs. Further, to qualify for a FA, the MOA holder only needs to qualify for any one NAICS code under that FA. The MOA holder may only submit proposals for requirements in FA(s) they qualify for whether as an individual MOA holder or as a MOA holder team including Contractor Team Arrangements (CTA) and Subcontractor Teaming Agreements (STA). The MOA holder proposing team members to form a STA for a MOA award must qualify for the NAICS code(s) or FA(s) independent from its team members.

H.3 CONTRACTOR TEAMING

An offeror may participate in the eFAST program by forming teams as follows:

- MOA holder with Subcontractor Team Agreements (STAs); or,
- Contractor Team Arrangements (CTAs)
- (1) Offerors may create team arrangements for MOA awards. These will be labeled as "MOA Holder with Subcontractor Team Agreements (STA)". The following will apply:
 - (a) Lead offeror (Prime Contractor) must be a small business.
 - (b) The Prime Contractor will manage its subcontractor teams. The Contractor will be solely responsible for quality and timeliness of all work performed by the subcontractor, and the subcontractor's performance is attributable to the team. AMS Clause 3.6.1-7 will be applied to individual contracts with STA participation. The FAA will review each contract periodically to ensure compliance.
 - (c) As part of the MOA proposal, the offeror proposing a STA must provide:
 - 1. A completed Business Declaration Form (Attachment J-2) as a prerequisite for subcontractor(s) inclusion in contract performance. The proposed subcontractor(s) must have registered the NAICS code(s) specified in the requirements in their CCR profile to qualify;
 - 2. A current D&B past performance Open Ratings report (within one [1] year from the date of report issuance); No other past performance information will be accepted; and,
 - 3. A completed Attachment J-6.
 - (d) The Contractor may add or remove STA team member(s), subject to approval of the Contracting Officer, by submitting all specified documents in paragraph (c) above.

(e) The Contractor will flow down contract clauses applicable to its STA team member(s).

A large business, whether on a STA or not, that accumulates a total subcontract value exceeding \$10 million under the eFAST program, will be required to participate in the FAA's Mentor Protégé Program (Ref. AMS Clause 3.6.1-9).

- (2) Contractor Team Arrangements (CTAs) will be in compliance with the AMS Policy 3.2.2.7.3 Contractor Team Arrangements, and AMS Clause 3.2.2.7-8, Disclosure of Team Arrangements. The following will apply:
 - (a) CTAs are teaming agreements exclusive for MOA holders and can only be formed after MOA(s) award.
 - (b) MOA holders with STAs will not be eligible to participate on CTAs (unless all STA members are small businesses).
 - (c) In order for a CTA to be recognized by the eFAST program, MOA holders must comply with AMS Clause 3.2.2.7-8. In addition, the CTA must clearly identify all participants in the agreement, roles, responsibilities, and point of contact information.
 - (d) AMS clause 3.6.1-7, Limitations on Subcontracting, will not be applied to CTAs. However, subcontracting outside the CTA will not be allowed.
 - (e) CTAs can be established for individual or multiple contract opportunities. There is no limit to the number of CTAs an individual MOA holder can be a part of.
 - (f) When CTAs are used, the Government will maintain "privity of contract" with both the CTA Team Lead and Team Member(s). In addition, the CTA Team Lead will be the Government's single point of contact, and representative, for the entire team in the matters of contract administration and other applicable activities.

H.4 OPEN SEASONS/ON RAMP

The FAA intends to consider an open-season/on-ramp at the option periods or any time during the life of the program if it is deemed to be in the best interest of the Government. The SIRs and any resulting MOAs under this authority will closely parallel the originals, and will not exceed its remaining duration. Companies whose original proposals were not accepted or MOAs were not renewed during the previous option period will be allowed to submit proposals during open seasons. Open seasons may occur annually.

Additionally, any MOA holder, who is interested in qualifying for other FAs as specified in Section C of this MOA, will be allowed to submit proposals during open seasons or sooner. Any individual MOA holder, who is interested in becoming a MOA holder team, will be allowed to submit proposals during open seasons or sooner.

The FAA will have continuously open seasons for certain FAs to solicit new MOA holders to support those areas.

H.5 EXIT STRATEGY/OFF RAMP AT THE OPTION PERIOD AND RECERTIFICATION

- (1) Any time during the life of the MOA, in the event of a merger or an acquisition of the MOA holder's company that would result in the MOA holder's small business size status to change, the MOA holder/Contractor working on active contract(s) may be required to submit a transition plan for each contract subject to the approval of the Contracting Officer to transition work to another MOA holder of the Government's choice.
- (2) Prior to exercising the option period of the MOA, the FAA will review the MOA with the (not limited to) following considerations:
- (a) The MOA has a participation requirement for the option period. The MOA holder/Contractor must have been awarded cumulatively at least \$100,000 in total contract value during the previous contract period(s) to be eligible for an option period. Alternatively the MOA holder/Contractor must have submitted responsive proposals at least 5 times during the base year or previous option year to be eligible for the option period.
- (b) The MOA holder will be required to re-certify its business size status every year after its 5th year in the program. If a previously awarded small business concern re-represents itself as other than a small business at that time, an option may not be exercised. Simultaneously, if the Contractor working on active contract(s) with option periods, then the Contractor may be required to submit a transition plan for each contract, subject to the approval of the Contracting Officer, to transition work to another MOA holder of the Government's choice or to propose performing work as a subcontractor under another MOA holder of the Government's choice. AMS Clause 3.6.1-7 Limitations on Subcontracting will not be applicable in this situation. Previously proposed labor rates will not be changed, unless the Contractor offers lower rates.
- (c) The Contractor must receive successful past performance evaluation as a condition for the exercise of the option period. Among the past performance information that the Government reviews, the Contractor may be required to submit a current Open Ratings Report.
- (3) The MOA holder is required to inform the Contracting Officer of any pending merger or acquisition and the eventual merger or acquisition of the MOA holder's company.
- (4) A MOA holder with an active 8(a) certification at time of the MOA award will retain the 8(a) status for the base period of performance.
- (5) It is expected that some MOA holders will graduate out of the 8(a) status after the base period of performance. A MOA holder may remain in the eFAST program as a small business (but out of the 8(a) category) as long as they meet the SBA small business size standards for the NAICS code(s) they qualify under the program.

H.6 CONTRACTS AND THEIR PROCESSING

H.6.1. Contract Overview

Pursuant to AMS 3.8.2.4, performance-based contracting techniques will be applied to contracts issued under this MOA to the maximum extent practicable.

Requirements may be simple or complex. All contract work must be initiated by the end user (requiring/program office).

The MOA holder may only propose for work under its specific qualified FA. To participate in another area, it may wish to team with a MOA holder with a broader scope or propose to broaden its scope in accordance with H.4, Open Season/On Ramp.

MOA holder's labor rates, by virtue of the competitive award process, will have already been determined to be fair and reasonable. However, the Contracting Officer reserves the right to request cost build-up data for proposed labor rates. The MOA holder's cost build-up data is subject to spot audit by the agency.

H.6.2. Procurement Action Determination

(1) In accordance with AMS Policy 3.6.1.3.4: Set-Asides to Small Businesses Owned and Controlled by Socially and Economically Disadvantaged Individuals (8(a) Certified), each acquisition of services having an anticipated dollar value exceeding \$10,000, but not over \$100,000, is automatically reserved exclusively for SEDB (8(a)) vendors, unless the contracting officer, with review of the cognizant Small and Small Disadvantaged Utilization Specialist, determines there is not a reasonable expectation of obtaining offers from responsible SEDB (8(a)) concerns that are competitive in terms of market prices, quality and delivery. These procurements may be either competitive or noncompetitive.

In addition, other individual procurements outside the above specified range may be set-aside for competitive award among SEDBs that are 8(a) certified when appropriate.

- (2) Contracts may be issued noncompetitively to MOA holders whenever circumstances warrant the exercise of any exception set forth in AMS Policy, 3.6.1.3.5: Non-Competitive Awards to SEDB [8(a)] Vendors, individual contracts may be noncompetitively awarded to SEDB (8(a)) vendors when the anticipated total value of the procurement (including all options) is at the AMS noncompetitive dollar threshold or below for other than procurements assigned manufacturing NAICS codes. Where a procurement exceeds the noncompetitive threshold, the procurement may be awarded on a noncompetitive basis to SEDB (8(a)) vendors if (1) there is not a reasonable expectation that at least two or more SEDB (8(a)) sources will submit offers that are in the Government's best interest in terms of quality, price and/or delivery; or (2) the award will be made to a concern owned by an Indian tribe or an Alaska Native Corporation.
- (3) In accordance with AMS Policy, 3.6.1.3.6: Set-Asides to Service-Disabled Veteran Owned Small Businesses, where appropriate, procurements may be awarded noncompetitively or set-aside competitively for award among SDVOSBs.

- (4) The Contracting Officer may use tiered evaluation techniques in order to target as priorities particular categories of contractors (e.g. 8(a), SEDB (8(a))) while allowing the opportunity for MOA holders in other categories to bid, if necessary.
- (5) The Contracting Officer may make a contract award decision under one or more NAICS codes/FAs for requirements as a result of one of the following procurement actions:
- (a) Issue a directed award to an 8(a) small business up to the noncompetitive threshold; or
- (b) Issue a directed award to a SDVOSB with no dollar limit; or
- (c) Issue a directed award to an ANC (8(a)) small business with no dollar limit; or
- (d) Set aside for only 8(a) small businesses with no dollar limit; or
- (e) Set aside for only SDVOSBs with no dollar limit; or
- (f) Set aside for paragraphs (d) and (e) above with no dollar limit; or
- (g) Open competition to all MOA holders.

H.6.3. Contractor Requirements and Activities

Contract turn around time frames typically will be tight, allowing minimal time for response and preparation activities by contractors and subsequent work start-up. Because of the diversity of technology, technical expertise, performance/skill levels and turn around times associated with the Government's requirements, the Contractor must have personnel resources readily available with varying levels of expertise and experience. These resources, its labor categories and capabilities are typical of those found in Section B and Section C of this MOA.

The Contractor will ensure that all work performed in accordance with the applicable contract, its SOW/SOO and delivery schedule, including ensuring that contract cost and labor hour estimates are not exceeded during work performance. Reporting requirements, schedules and deliverables will be specified in individual contracts.

H.6.4. Contract Process

- (1) Notification of New Contract Requirements New contract requirements, which may be offered to one or more MOA holders for response, include a SOW/SOO describing the work to be performed, the schedule of performance, authorized travel, any government-furnished data, required deliverables, and any special considerations. Special requirements not mentioned in this MOA will be specified in individual contracts, if required. This notice issued by the Contracting Officer is a contract request for offer/request for proposal/request for quote (RFO/RFP/RFQ). A NAICS code(s) will be identified for each contract requirement.
- (2) MOA Holder Response to RFO/RFP/RFQ The MOA holder will submit a proposal to the Contracting Officer which will include a description of the work to be accomplished, the required inputs by the Government, the estimated effort (labor hours and categories), estimated travel, schedule for completion, complete listing of deliverables, personnel and additional data deemed appropriate.
- (3) Contract Awards The Contracting Officer will evaluate proposals in accordance with the RFO/RFP/RFQ and make an award decision. Work will be initiated only by the issuance of fully executed contracts by the Contracting Officer to the Contractor designating (1) the tasks to be

performed; (2) the schedule of performance; (3) authorized travel and ODCs; (4) any government furnished property; and (4) not to exceed funding ceiling amount for cost reimbursement contracts. The Contractor will not be reimbursed for ODCs and travel unless the contract specifically authorizes such expenditures.

- (4) ODCs The Contractor will provide evidence or documentation for purchases below.
- (a) Purchases of \$10,000 or less. Competition is encouraged for purchases of \$10,000 or less on a single item. The Contractor should use sound business judgment and document its rationale for not seeking quotes or pricing from two or more sources.
- (b) Purchases over \$10,000. Applicable AMS requirements for competition or single source procurement apply.
- (5) Contract Termination In the event the FAA terminates a contract within one (1) year of the contract award date, the FAA may make a contract award for the same requirement to another MOA holder who submitted a proposal responding to the original RFO/RFP/RFQ, after a review, evaluation and negotiation.

H.6.5. Prior Concurrence With All Assigned Personnel

Prior to any person being assigned work on a contract, the Contractor must submit the proposed person's certified resume (in rich text format), signed by the individual, for the proposed labor category to the CO/COTR, who will review and concur or non-concur in the qualifications, experience, and technical suitability of the individual to perform work under a contract.

At a minimum, resumes will contain the following:

- i. Contract role/responsibility and position
- ii. Education (in reverse chronological order with attendance dates, degree(s)/certification(s) received, major field(s) of study)
- iii. Relevant experience (in reverse chronological order with employer and title of position, starting and ending dates (month/year) and a concise descriptions of experience related to the requirements of their proposed position); and
- iv. Certification that the information contained in the resume is correct and accurate (including signature of the individual and date signed)
 - v. The rate proposed
 - vi. The start date proposed.

H.7 INVOICE SUBMISSION

Invoices will be submitted electronically to Oklahoma City, the Contracting Officer and the TOR. Backup documentation for ODCs will be submitted with invoices.

H.8 CHANGES IN SKILL MIX

It is understood that the mix of labor categories under the contracts, as well as the distribution of the effort among these categories, may vary from the initial mix and distribution of effort that was estimated by the Government or proposed by the Contractor. Upon agreement between the

Contractor and the FAA, the contract(s) may be modified to reflect the agreed adjustments, within the original scope of the contract(s).

H.9 OPTION TO EXTEND THE TERM OF THE MOA

- (a) The Government may extend the term of this MOA by written notice to the Contractor within 60 days; provided, that the Government shall give the MOA holder a preliminary written notice of its intent to extend at least 60 days before the MOA expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended MOA shall be considered to include this option provision.

H.10 OVERTIME

Overtime is defined as time worked by a Contractor's employee in excess of the employee's normal work week. Overtime premiums will not be paid. Written approval for overtime must be obtained in advance from the Contracting Officer via the TOR.

H.11 KEY PERSONNEL

Key personnel may be assigned to individual contracts. Any replacement of the key personnel positions on the contract must be approved in advance by the Contracting Officer before assignment.

H.12 EMPLOYMENT RETENTION PLAN

- (1) The Government has an interest in retaining experienced/qualified support services personnel familiar with the work environment subject of this MOA.
- (2) The Contractor will develop an Employment Retention Plan which describes efforts to obtain and retain experienced staff, such as interviews and offers of employment. In addition, the Contractor will identify how they intend to retain qualified staff and control employee turnover, including replacements. The Contractor will maintain and adhere to the retention plan throughout the life of the MOA. The FAA may review the plan any time during the life of the MOA.

H.13 NATIONAL EMERGENCY

In cases of national emergency, certain systems/functions are considered mission essential and must be maintained/supported. In this event, the Contracting Officer may require that certain essential personnel report for duty or, may provide support on an on-call or as-needed basis.

H.14 PROMOTIONAL INFORMATION

The MOA holder will maintain promotional materials concerning the MOA and its team's capabilities. The Contractor will keep current and available in both hard copy and electronic formats the one page brochure required. To protect the Government's interest in assuring accuracy and consistency in the promotion of the MOA, all promotional information, presentations, representations and/or publicity concerning the MOA by the MOA holder must be reviewed and approved by the COTR prior to distribution, presentation or publication. The submission will include a letter identifying the use, audience and/or distribution intended for the promotional information/materials.

H.15 CONTRACTOR SUPPORT

The Government intends to utilize a Contractor to provide contract/acquisition support for this MOA and resultant contracts. Contractor personnel will not be performing inherently governmental functions (e.g., negotiating on behalf of the Government, signing contractual documents, acting as COTR, etc.).

Contractor employees will be required to sign Non-Disclosure of Information Agreements certifying that they will not disclose any procurement sensitive or proprietary business information obtained in the course of their duties and will use such information only for official purposes in the performance of contract support.

H.16 ACCESS TO GOVERNMENT PROPERTY AND FACILITIES

- (1) As part of this effort, the Contractor may be working and attending meetings at government facilities and field facilities. Therefore, to the extent specified per and pursuant to the procedures specified per FAA AMS clause 3.14-2, Contractor Personnel Suitability Requirements, the Contractor may be granted ingress and egress to the facilities at all times during normal working hours to obtain information necessary for performance of the contracts.
- (2) While Contractor personnel are at the government site, they are required to comply with all rules and regulations in effect at that site. Contractor personnel will comply with rules and regulations governing employee conduct with respect to health and safety, not only as they relate to themselves, but also to other government employees or agents of the Government. The Contractor will also exercise proper care of all property at the government site regardless of whether title to such rests with the Government or not.
- (3) The facilities to which Contractor personnel will have access will remain in the Government's custody and will not be considered as property or facilities furnished to the Contractor.

H.17 CONFIDENTIALITY OF DATA AND INFORMATION

The Contractor and any of its subcontractors in performance of contracts under this MOA, may have need for access to and use of various types of data and information in the possession of the Government which the Government obtained under conditions which restrict the Government's right to use and disclose the data and information, or which may be of a nature that its dissemination or use other than in the performance of contracts, would be adverse to the interests of the Government or other parties. Therefore, the Contractor and its subcontractors agree to abide by any restrictive use conditions on such data and not to:

- (1) Knowingly disclose such data and information to others without written authorization from the Contacting Officer, unless the Government has made the data and information available to the public; and
- (2) Use for any purpose other than the performance of contracts under the MOA that data which bears a restrictive marking or legend.

- (a) In the event that the work to be performed under contracts of the MOA requires access to proprietary data of other companies, the Contractor will obtain agreement from such other companies for such use unless such data is provided or made available to the Contractor by the Government. Two copies of such company-to-company agreements will be furnished promptly to the Contracting Officer for information only. These agreements will prescribe the scope of authorized use of disclosure, and other terms and conditions to be agreed upon between the parties thereto. It is agreed by the Contractor that any such data, whether obtained by the Contractor pursuant to the aforesaid agreement or from the Government, will be protected from unauthorized use or disclosure to any individual, corporation, or organization so long as it remains proprietary.
- (b) Through formal training in company policy and procedures, the Contractor agrees to make employees aware of the requirement to maintain confidentiality of data and information, as required above, to the end that they will be disciplined in the necessity to refrain from divulging either the proprietary data of other companies or data that is obtained from the Government to anyone except as authorized. The Contractor will obtain from each employee, engaged in any effort connected with this MOA, an agreement, in writing, which will in substance provide that such employee will not, during his/her employment by the Contractor, or thereafter disclose to others or use for his/her own benefit or the future benefit of any individual any trade secrets, confidential information, or proprietary/restricted data (to include Government "For Official Use Only") received in connection with the work under contracts.
- (c) The Contractor agrees to hold the Government harmless and indemnify the Government as to any cost/loss resulting from the unauthorized use or disclosure of third party data or software by the Contractor, its employees, subcontractors, or agents.

Contractor personnel may be required to sign Non-Disclosure of Information Agreements (Attachment J-7).

H.18 STANDARDS OF CONDUCT FOR CONTRACT PERSONNEL

The Contractor will provide personnel who are physically and emotionally competent to perform the work required by the MOA. All persons assigned to perform work under the MOA will at all times be under the control of the Contractor. The Contractor will be responsible for maintaining satisfactory standards of employee competency, conduct, appearance, and integrity and will be responsible for taking such disciplinary actions as necessary.

In addition to meeting legal and corporate requirements relating to standards of conduct matters, all personnel working on the MOA must adhere to the FAA Accountability Board standards and procedures relating to employee harassment and/or allegations of such behavior. These standards may pertain to the following areas: (or any additional areas as defined by the FAA Accountability Board): sexual harassment, sexual orientation, race, gender, national origin, and disability.

Upon learning that any person performing work under the MOA has been charged by a law enforcement authority for any offense other than a minor traffic offense, the Contractor will

immediately advise the appropriate regional security office or the Contracting Officer. A traffic offense will be considered minor when the fine imposed is \$500.00 or less.

H.19 SAFETY AND ACCIDENT PREVENTION

In performing any work under this MOA on premises which are under the direct control of the Government, the Contractor will (a) conform to all safety rules and requirements as in effect on the date of the MOA; and (b) take such additional precautions as the Contracting Officer may reasonably require for safety and accident prevention purposes. The Contractor agrees to take all reasonable steps and precautions to prevent accidents and preserve the life and health of Contractor and government personnel performing or in any way coming in contact with the performance of the contract on such premises. Any violation of such rules and requirements, unless promptly corrected as directed by the Contracting Officer, will be grounds for termination of this MOA.

H.20 SECURITY OF FEDERAL AUTOMATED INFORMATION SYSTEMS

The Contractor engaged in the requirements, design, development, operation and maintenance of computer, network, and/or communication systems operated by or on behalf of the FAA will comply with the security requirements outlined in OMB Circular A-130 Appendix III, Security of Federal Automated Information Resources, the DOT Information Systems Security Guide (DOT H 1350.250), DOT Network Security Guide (DOT H 1350.251), and FAA Security Orders, including FAA Personnel Security Order 1600.1 and FAA Order 1370.82, Information Systems Security.

Contractor personnel are required to complete annual Information System Security LOB Awareness Training and any other security training required by the DOT/FAA. Documentation of completed training will be submitted to the Contracting Officer via email.

H.21 SECURITY PROVISIONS

Order 1600.72A, Contractor and Industrial Security Program will apply to all Contractors, subcontractors, consultants, or any other persons (not visitors) who have access to FAA facilities, sensitive unclassified information, and resources. See Attachment J-9 Security Guidelines for more details. This document will be updated periodically to reflect the current FAA security policy.

H.22 FACILITIES, SUPPLIES AND SERVICES

H.22.1 GOVERNMENT-FURNISHED PROPERTY AND ITEMS

Government-furnished property and items (GFI/P) will be identified in individual contracts, as appropriate. ALL GFI/P is furnished "as is".

H.22.2 TRANSPORTATION OF GFI/P

The Contractor will be responsible for transporting all GFI/P after pickup at the F.O.B. point in the specifications, where risk of loss transfers to the Contractor.

H.22.3 VALIDATION OF GFI/P

The following procedures apply to the validation of GFI/P:

- (1) Within five (5) working days of receipt of any GFI/P, the Contractor will validate the accuracy of the materials and notify the Government of any discrepancies.
- (2) Validation will consist of the Contractor checking for <u>physical</u> and <u>logical</u> completeness and accuracy. Physical completeness and accuracy will be determined when all materials defined as Government-furnished minimums are provided. Logical completeness and accuracy will be determined when all materials defined as minimums and associated with a program, system, or work package are provided.
- (3) GFI/P errors or discrepancies will be consolidated and the Government notified in writing. Action to be taken by the Government on these identified problems will be determined by the Contracting Officer.
- (4) The Contractor will proceed with the requirements on the remaining materials pending government resolution. The Government will respond with a resolution of the errors after receipt of the written report.

H.22.4 HANDLING OF GOVERNMENT-FURNISHED ITEMS

The Contractor will protect from unauthorized disclosure any materials or information made available by the Government, or that the Contractor has access to by virtue of the provisions of the MOA, that the Government has not designated for public disclosure.

The material and information made available to the Contractor by the Government are the exclusive property of the Government. Any information or materials developed by the Contractor in performance of contract(s) are also the exclusive property of the Government. Upon completion or termination of the contract(s), the Contractor will turn over to the Government all materials (copies included) that were furnished to the Contractor by the Government and all materials that were developed by the Contractor in the performance of contracts. A requirement to this effect will be included in subcontracts at any tier. The Contracting Officer may direct alternate disposition of GFI.

H.23 APPROVED ACCOUNTING AND TIME-KEEPING SYSTEMS

For cost reimbursable contracts issued under the MOA, Contractor must have an adequate accounting system for determining costs applicable to the contract. By submitting a proposal, the contractor self certifies ownership of such system. A cost reimbursable contract will not be awarded until the FAA verifies the Contractor has a certified accounting system.

For time-and-materials and labor hour contracts issued under the MOA, Contractor must have an adequate time keeping system for recording hours applicable to the contract. By submitting a proposal, the contractor self certifies ownership of such system. The FAA reserves the right to verify the adequacy of the Contractor system.

H.24 USE OF ELECTRONIC COMMERCE

This MOA will be implemented using electronic commerce to the fullest extent practicable. As time and technology allow, advances in electronic commerce are expected to be implemented by the Government. The Contractor agrees to actively cooperate with the Government in its use and upgrade of electronic commerce technologies. The Government will provide adequate notice and restraint in moving to new/additional technologies so as to afford the Contractor the opportunity to stay abreast of the changes.

All costs for electronic commerce upgrades on the Contractor's part to maintain compatibility with the Government will be at the Contractor's expense and will not be charged to the Government as a direct charge of any type.

H.25 REIMBURSABLE AGREEMENTS, OUTSIDE OF THE DEPARTMENT OF TRANSPORTATION

This MOA allows contracts to be issued to government agencies outside the DOT/FAA. This will be done on a limited basis and in the best interest of the Government. Where a contract is to be issued to another federal agency, two procedures are possible:

- (1) The PCO may delegate procurement authority to that agency through a Delegation Contracting of Authority (DCOA) Letter. In this case, the customer organization assumes contract management and invoice payment responsibility and issues subsequent contracts. Under this option, the customer organization pays the FAA a 1% contract access fee.
- (2) The PCO may retain procurement authority. In turn, the FAA will provide full procurement services and issue a contract on behalf of the customer agency. Under this option, the customer organization pays the FAA a 3% administrative fee (this fee includes the contract access fee and the reimbursement to the FAA for provided value added procurement services).

The customer organization must submit a justification document to obtain contracting support outside their agency to the FAA before they may be authorized to issue contracts. The customer organization will conduct their procurement process in accordance with their agency's acquisition policies, guidelines and procedures.

The Reimbursable Agreement is the mechanism by which the FAA can retrieve funds from an agency outside the DOT/FAA.

PART II - CONTRACT CLAUSES

SECTION I - CONTRACT CLAUSES

I.1 3.1-1 Clauses and Provisions Incorporated by Reference (December 2005)

This screening information request (SIR) or contract, as applicable, incorporates by reference the provisions or clauses listed below with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make the full text available, or offerors and Contractors may obtain the full text via Internet at: http://conwrite.faa.gov (on this web page, select "Search and View Clauses").

- 3.1.7-1 Exclusion from Future Agency Contracts (August 1997)
- 3.1.7-2 Organizational Conflict of Interest (August 1997)
- 3.1.7-4 Organizational Conflict of Interest (February 2009)
- 3.1.7-5 Disclosure of Conflict of Interest (February 2009)
- 3.1.7-6 Disclosure of Certain Employee Relationships (October 2006)
- 3.1.8-1 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (September 2000)
- 3.1.8-2 Price or Fee Adjustment for Illegal or Improper Activity (September 2000)
- 3.2.1.5-4 Continuity of Services Mission Critical Contracts (January 2008)
- 3.2.2.3-1 False Statements in Offers (July 2004)
- 3.2.2.3-3 Affiliated Offerors (July 2004)
- 3.2.2.3-8 Audit and Records (February 2009)
- 3.2.2.3-9 Notice of Possible Standardization (July 2004)
- 3.2.2.3-11 Unnecessarily Elaborate Submittals (July 2004)
- 3.2.2.3-12 Amendments to Screening Information Requests (July 2004)
- 3.2.2.3-13 Submission of Information/Documentation/Offers (July 2004)
- 3.2.2.3-14 Late Submissions, Modifications, and Withdrawals of Submittals (July 2004)
- 3.2.2.3-17 Preparing Offers (July 2004)
- 3.2.2.3-18 Prospective Offeror's Requests for Explanations (February 2009)
- 3.2.2.3-19 Contract Award (July 2004)
- 3.2.2.3-25 Reducing the Price of a Contract or Modification for Defective Cost or Pricing Data (July 2004)
- 3.2.2.3-27 Subcontractor Cost or Pricing Data (July 2004)
- 3.2.2.3-29 Integrity of Unit Prices (July 2004)
- 3.2.2.3-30 Termination of Defined Benefit Pension Plans (July 2004)
- 3.2.2.3-31 Facilities Capital Cost of Money (July 2004)
- 3.2.2.3-33 Order of Precedence (July 2004)
- 3.2.2.3-34 Evaluating Offers for Multiple Awards (July 2004)
- 3.2.2.3-36 Reversing or Adjusting Plans for Postretirement Benefits Other Than Pensions (PRB) (July 2004)
- 3.2.2.3-37 Notification of Ownership Changes (July 2004)
- 3.2.2.3-38 Requirements for Cost or Pricing Data or Other Information (July 2004)
- 3.2.2.3-39 Requirements for Cost or Pricing Data or Other Information --Modifications (July 2004)

- 3.2.2.3-40 Precontract Costs (July 2004)
- 3.2.2.3-50 Alternate I Property Protection (July 2004)
- 3.2.2.3-67 Special Precautions for Work at Operating Airports (July 2004)
- 3.2.2.3-68 Alternate I Safety and Health (July 2004)
- 3.2.2.3-72 Announcing Competing Offerors (July 2004)
- 3.2.2.7-6 Protecting the Government's Interest when Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (February 2009)
- 3.2.2.7-7 Certification Regarding Responsibility Matters (February 2009)
- 3.2.2.7-8 Disclosure of Team Arrangements (April 2008)
- 3.2.4-5 Allowable Cost and Payment (April 2001)
- 3.2.4-5 Alternate I Allowable Cost and Payment (April 2001)
- 3.2.4-6 Fixed Fee (April 2003)
- 3.2.4-8 Incentive Fee (April 1996)
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THE FULL TEXT OF THE FOLLOWING FAA AMS CLAUSES ARE PROVIDED:

I.2 Ordering

(a) Any supplies and services to be furnished under this MOA shall be ordered by issuance of contracts by the individuals or activities designated in the Schedule. Such orders may be issued from date of award through September 30, 2016.

- (b) All contracts are subject to the terms and conditions of this MOA. In the event of conflict between a contract and this MOA, the MOA shall control.
- (c) If mailed, a contract is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

I.3 3.1.9-1 Electronic Commerce and Signature (July 2007)

- (a) The Electronic Signatures in Global and National Commerce Act (E-SIGN) establishes a legal equivalence between
- i. Contracts written on paper and contracts in electronic form;
- ii. Pen-and-ink signatures and electronic signatures; and
- iii. Other legally-required written records and the same information in electronic form.
- (b) With the submission of an offer, the offeror acknowledges and accepts the utilization of electronic commerce as part of the requirements of this solicitation and the resultant contract.
- (c) With the submission of an offer, the offeror understands the means of electronic commerce authorized under this contract are electronic mail and electronic bulletin boards.
- (d) With the submission of an offer, the Contractor understands that the portions of the contract authorized for the usage of electronic commerce are all contract actions.
- (e) The use of electronic signature technology is authorized under this solicitation and the resulting contract. Contractors may use the following means of electronic signature technology including PIN numbers or passwords, digital signatures, and smart cards.
- (f) To ensure the authenticity, integrity, and reliability of the documents and data in the authorized system, the Contractor will ensure that only authorized personnel have access and that applicable security standards are fully followed and upheld. A listing of personnel authorized to have access will be provided to the Contracting Officer (CO) within 15 calendar days from the date of award, and an updated listing will be forwarded to the Contracting Officer whenever a change in authorized personnel has occurred.

(End of clause)

I.4 3.2.4-35 Option to Extend the Term of the Contract (April 1996)

- (a) The Government may extend the term of this contract by written notice to the Contractor within 60 days; provided, that the Government shall give the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option provision.

(c) The total duration of the contract, including the exercise of any options under this clause, shall be specified in each contract.

(End of clause)

PART III – LIST OF DOCUMENTS, EXHIBITS AND ATTACHMENTS

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND ATTACHMENTS

Attachment J-1 Reserved

Attachment J-2 Business Declaration Form

Attachment J-3 General Labor Category Descriptions & Qualifications

Attachment J-4 Reserved

Attachment J-5 Reserved

Attachment J-6 Functional Area Matrix

Attachment J-7 Non-Disclosure of Information Agreement

Attachment J-8 Sample Monthly Status Report

Attachment J-9 Security Guidelines

Attachment J-10 Reserved

Attachment J-11 Section K

Attachment J-12 Delphi Vendor Entry Worksheet

FAA eFAST MOA ATTACHMENT J-3 GENERAL LABOR CATEGORY DESCRIPTIONS & QUALIFICATIONS

The labor category series defined herein apply to the each functional area (FA) as either primary or secondary. It is anticipated that most of the work on a given contract will be in the primary labor category series. However, it is anticipated that related work and resources may be required from secondary labor categories. The following table designates the primary labor categories for each FA with the letter "P". All general labor category series not designated as primary are secondary. The secondary labor categories within each FA provide for support not normally associated with the FA.

CLIN/Functional Area	ATS	BAM	R&D	ES	CSD	CSS	D&T	M&R
Management	Р	Р	Р	Р	Р	Р	Р	Р
Scientist/Engineer/Systems Analyst	Р		Р	Р				Р
Computer Scientist/Systems Analyst				Р	Р	Р		
Information Technology Analyst					Р	Р		
System Security/Information Assurance Analyst				Р	Р	Р		
Technical Writer				Р	Р		Р	
Writer/Editor		Р					Р	
Acquisition/Procurement/Contract/Analyst		Р						
Business/Financial/Management/Analyst		Р						
Trainer/Training Material Specialist							Р	
Technical Support	Р		Р	Р	Р	Р		Р
Administrative Support		Р						

FA Code	Functional Area
ATS	Air Transportation Support
BAM	Business Administration & Management
R&D	Research & Development
ES	Engineering Services
CSD	Computer/Information Systems Development
CSS	Computer Systems Support
D&T	Documentation & Training
M&R	Maintenance & Repair

Management series

Description: Management covers program and project management functions. The Program Manager is the most senior of the series and has responsibility for more than one project or has responsibility for a very large project. The Technical Project Manager provides project management functions including technical leadership, quality assurance and decision oriented recommendations. The Administrative Project Manager covers contracts and situations that require no technical leadership and provides status, progress reporting while providing an administrative connection between onsite contractor staff and a contractor's home office.

Qualifications:

- 1. In the project management categories, the educational requirement is identical to the non-support series in the functional area.
- 2. The Project Control Analyst experience must be relevant to project control. The experience must be similar or identical to the following: project schedule, project plan, critical path and dependency analysis, resource allocation, baseline management, status monitoring, and related project management activities.
- 3. For the Program Manager, and Technical Project Manager categories, Project Management Professional (PMP) or equivalent project or program management certification is required.
- 4. For the Task Leader two of the six years must have been in a lead role.

Program Manager (required degree + 15 relevant years)
Technical Project Manager (required degree + 10 relevant years)
Administrative Project Manager (required degree + 10 relevant years)
Task Leader (required degree + 6 relevant years)
Project Control Analyst (required degree + 2 relevant years)

Scientist/Engineer/Systems Analyst series

Description: This series covers engineers, professional licensed engineers, scientists, and NAS systems analysts. The series is intended to provide services in support of NAS systems rather than business oriented IT systems. The series is also intended to provide engineering service in support of Air Transportation Support activities for operational locations including facility maintenance, modification and remediation as well as various levels of equipment repair. R&D support service resources may be specified from this labor category series. Logistic support elements that require engineering would normally be staffed within this labor categories series.

Qualifications: Engineering, math, and science degrees are required.

When supporting tasks that are Air Traffic Operations, Air Traffic Safety System, Air Traffic Management, Air Traffic Operations Training, Air Traffic Safety System Training, or Air Traffic Management Training, for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Computer Scientist/Systems Analyst series

Description: This series provides computer engineering and computer systems analysis under ES computer science and software engineering under CSD and CSS. The major difference between the domains is typically the real time, safety critical, safety of flight orientation of the ES domain and the administrative systems domain of CSD and CSS. These domains are related within the FAA and do overlap. For clarity, a computer scientist working in ES domains primarily focus on physical multiple sensor and communications systems, real time and safety of flight while the software engineer working in CSS would focus on database related workflow or administrative system.

Qualifications: Engineering, math, and science degrees are required. For Human Factors Analysts: Psychology and related Human Factor specialized degrees are acceptable.

When supporting tasks that are Information Technology Systems Architecture, Enterprise Architecture, or Network Analysis/Design/Test, for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Information Technology Analyst series

Description: This series provides information technology services in facilities planning, operations and support; storage systems analysis, design/test, and administration; server system analysis, design/test and administration; database analysis, design/test, administration; website analysis, design/test, and administration; web application analysis, design/test and administration; LAN analysis, design/test and administration; user support planning, operations and administration; and related IT systems functions.

Qualifications: Information systems, business systems, management information systems, IT Management, other IT degrees are required. Engineering, math, and science degrees are acceptable substitute degrees. For Human Factors Analysts: Psychology and related Human Factor specialized degrees are acceptable.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

System Security/Information Assurance Analyst series

Description: The security series provides NAS systems security engineering under ES and IT systems security in compliance with the NIST standards under CSD and CSS. This labor category covers all security related specialty engineering functions under engineering services and all information assurance functions under computer systems development and computer systems support.

Qualifications: Educational requirement is identical to the primary non-support series in the functional area. When supporting tasks that fall within the scope of ES, the degree and experience requirement is identical to the Scientist/Engineer/Analyst or the Computer Scientist/Systems Analyst. When supporting tasks that fall within the scope of CSD and CSS, the degree and experience requirement is identical to the Computer Scientist/Systems Analyst.

In the System Security/Information Assurance Analyst labor categories for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Technical Writer

Description: This series provides support to read and analyze highly technical materials and to create presentations of that information. This may be specifications, drawings, user manuals, presentations, reports, or training documents. The series is primarily intended for use on NAS systems under ES, on IT systems under CSD and in the Documentation and Training FA..

Qualifications: The educational requirement is identical to the primary non-support series in the functional area. When supporting tasks that fall within the scope of ES, the degree and experience requirement is identical to the Scientist/Engineer/Analyst or the Computer Scientist/Systems Analyst. When supporting tasks that fall within the scope of CSD, the degree and experience requirement is identical to the Computer Scientist/Systems Analyst. When supporting tasks in the scope of the D&T FA, the education requirement is either of the above ES and CSD requirements.

In the Technical Writer categories for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)

Senior (required degree + 8 relevant years) Intermediate II (required degree + 5 relevant years) Intermediate I (required degree + 3 relevant years) Associate (required degree + 1 relevant year)

Writer/Editor

Description: This series is to provide non-technical writing support. The writer may prepare documents as part of Business operations, or as part of D&T. The editor is focused on the same areas as the writer and can be applied in each area. This category includes the creation of content for web pages.

Qualifications: Education, English, journalism, history, political science or equivalent degrees are required.

In the Writer/Editor categories for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Acquisition/Procurement/Contract/Analyst series

Description: This series provides expertise ranging from senior level certified acquisition experts advising the implementation and management of major acquisitions, to more administrative processing of routine contractual actions. This series is unique in that it primarily resides in BAM, but requires insight and knowledge of all other functional areas.

Qualifications: A 4-year course of study leading to a bachelor's degree with a major in any field that included or was supplemented by; at least 24 semester hours in any combination of the following fields: accounting, business, finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, or organization and management is required.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Business/Financial/Management/Analyst series

Description: The business/financial/management/analyst series is focused on the coordination, accounting, planning and administration functions. The management analyst provides business management functions such as budgeting, financial analysis and planning and control of funding and allocation of funding. These functions include business process analysis to describe and create defined business and operations controls and processes.

Qualifications: A 4-year course of study leading to a bachelor's degree with a major in any field that included or was supplemented by; at least 24 semester hours in any combination of the following fields: accounting, business, finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, or organization and management is required.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Training/Training Material Specialist series

Description: The training and documentation series appear as primary only in D&T. These are specialist in creating and delivering training documentation. These are specialist in education, in teaching, and in creating structured lesson plans and formal training programs. These are not the technical experts who generate the more technical portion of the documents. They are covered in ES and CSD.

Qualifications: Training Material Specialist labor categories, education, English, journalism, history, or political science degrees are required.

In the Trainer/Training Material Specialist labor categories for the Senior and Senior with Certification Levels, any combination of degree, certification and relevant experience will be considered if the relevant experience requirement is satisfied.

Senior Ph.D. (required degree + 10 relevant years)
Senior II (required degree + 15 relevant years)
Senior Certification (required degree + certification + 10 relevant years)
Senior (required degree + 8 relevant years)
Intermediate II (required degree + 5 relevant years)
Intermediate I (required degree + 3 relevant years)
Associate (required degree + 1 relevant year)

Technical Support series

Description: Technical support varies widely. In ATS, technical support includes everything from modification of facilities, to testing sites, remediation of sites, and similar technician activity. In BAM, technical support includes graphical artist specialists. In CSD, technical

support includes graphical design. For ES, technical support means technicians to support the engineering efforts. These may be test technicians, installation technicians, support technicians, etc. In CSD, technical support is help desk, computer installation, copier support, telephone support, etc. In equipment maintenance, the technical support is an equipment repair technician and includes depot through field repairs.

Oualifications:

Level IV (HS + 10 relevant years) Level III (HS + 6 relevant years) Level II (HS + 3 relevant years) Level I (HS + 0 relevant year)

Administrative Support series

Description: This series is office oriented, clerical, coordinating, in an administrative role. Typical functions include: telephone answering, desk staffing, copying, data entry, regular cyclical report generation, distribution, pre-defined task execution. BAM is the only one functional area that supplies administrative support.

Oualifications:

Level IV (HS + 10 relevant years) Level III (HS + 6 relevant years) Level II (HS + 3 relevant years) Level I (HS + 0 relevant year)

Subject Matter Expert (SME)

The SME is not anticipated. The SME is not a senior expert with a certification or a senior expert with a Ph.D. The expert is uniquely qualified and the need for the expertise as well as the supporting cost data are part of documenting the rationale for this category.

Introduction of New Service (IONS)

A new or improved service not currently available under any of the eFAST labor categories that has the potential to provide more economical or efficient means for the Government. It may be a service existing in the commercial market not yet introduced to the Federal Government or a service that has been improved. As determined by the Government, there are no similar services available under an existing function area. IONS must be is unique as its need and supporting cost data are part of documenting the rationale for this category.

Notes:

- 1. Non-support series: Labor categories other than Technical Support & Administrative Support
- 2. A college degree must be from a U.S. credited institution.
- 3. HS = high school diploma or GED

Allowable Substitutions:

- 1. A Master's degree in an appropriate discipline will be considered equivalent to two (2) years of relevant experience. A doctoral or Ph.D. degree in an appropriate discipline will be considered equivalent to four (4) years of relevant experience.
- 2. Eight (8) years for non IT Analyst Series, and six (6) years for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to a Bachelor's degree.
- 3. Four (4) years for non IT Analyst Series, and three (3) years for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to an Associate's degree.
- 4. Six (6) years for non IT Analyst Series, and five (5) years for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to a Bachelor's degree, when combined with relevant, non-introductory and non-survey training totaling 60 Continuing Education Credits (CEU). Ten learning program activity hours is equivalent to 1 CEU. The CEU must be accredited by IACET or equivalent.
- 5. Three (3) years for non IT Analyst Series, and two (2) year for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to a Associate's degree, when combined with relevant, non-introductory and non-survey training totaling 40 Continuing Education Credits (CEU). Ten program activity hours is equivalent to 1 CEU.
- 6. Five (5) years for non IT Analyst Series, and four (4) years for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to a Bachelor's degree, when combined with a relevant certification equivalent to Project Management Professional(PMP), Information Technology Infrastructure Library (ITIL) Expert, Information Technology Infrastructure Library (ITIL) Master, Certified Information Systems Security professional (CISSP), Cisco Certified Architect (CCA), Cisco Certified Internetwork Expert (CCIE), Cisco Certified Network Professional (CCNP), Microsoft Certified Architect(MCA), Microsoft Certified Master(MCM), Microsoft Certified IT Professional (MCITP), Microsoft Certified Professional Developer (MCPD), MCSD, Certified Professional Contract Manager (CPCM), or Certified Professional Logistician (CPL).
- 7. Two (2) years for non IT Analyst Series, and one (1) year for the IT Analyst Series, of relevant experience over and above the minimum experience requirements for the position will be considered equivalent to an Associate's degree, when combined with a relevant certification equivalent to Project Management Professional(PMP), Information Technology Infrastructure Library (ITIL) Expert, Information Technology Infrastructure Library (ITIL) Master, Certified Information Systems Security professional (CISSP), Cisco Certified Architect (CCA), Cisco Certified Internetwork Expert (CCIE), Cisco Certified Network Professional (CCNP), Microsoft Certified Architect(MCA), Microsoft Certified Master(MCM), Microsoft Certified IT Professional (MCITP), Microsoft Certified Professional Developer (MCPD), MCSD, Certified Professional Contract Manager (CPCM), or Certified Professional Logistician (CPL).

- 8. In the support labor categories, an appropriate Bachelors' degree will be considered equivalent to two (2) years of general experience. In the support labor categories, an appropriate Associate's degree will be considered equivalent to one (1) year of general experience.
- 9. An accredited bachelor's or Master's degree not listed or not considered equivalent will be counted as one (1) year of relevant experience; an accredited Ph.D. degree not listed or not considered equivalent will be counted as (2) two years of relevant experience.
- 10. Relevant experience is experience directly reflecting the work, task or project being evaluated. The nature of the activities, analyses and work products must be very similar or identical to those of the intended project. For Senior labor categories the relevant experience must be progressively complex.
- 11. General experience is any experience.
- 12. There is no education substitution for Ph.D. categories.
- 13. Certification is official recognition of professional level expertise. Certification is official recognition by a trade association, industry organization, an industry or trade governance organization, an educational institution, a government agency or department, or a large corporation with a market dominant product. Certification denotes an advanced level of specific expertise commensurate with advanced educational degrees. Certification may result from work experience, education, training or a combination of these.
- 14. Relevant training is training that directly adds knowledge and skills that support the activities, analyses and work products of the intended project.

FAA eFAST MOA ATTACHMENT J-9 SECURITY GUIDELINES

I. TOR/Program Office Responsibilities

For new contracts, the TOR/program office will review labor category designations and indicate changes to the contractually designated default Risk/Sensitivity Level Designations as appropriate for their specific contract. The TOR/program office may recommend a higher (or lower) designation level. This would require submission of new "Contractor Position Risk/Sensitivity Level Designation Record" (FAA Form 1600-77).

The Contractor must use the Vendor Applicant Process system (vap.faa.gov) to administer contractor personnel approval. Certain persons from the company (up to 5) are designated as VAP users, and must obtain access to the VAP thru AIN-400. At a minimum, the Contractor must request "reports" information in the VAP system every six (6) months to verify whether listing is a current employee roster. After the verification, the contractor must contact AIN-400 regarding discrepancies and also provide a report based on the VAP data and include a listing of keys, keycards, system access, and similar items to the CO and the TOR.

II. Return of IDs Issued

Because DOT/FAA IDs permit access to sensitive areas within DOT/FAA offices, the Contractor is responsible for assuring that all DOT/FAA IDs issued under the MOA are properly managed. Upon the completion or termination of a contract, or departure of contractor personnel, DOT/FAA IDs will be returned to the COTR. The COTR will return the IDs to the FAA security office with a cover letter which includes the contractor's information and contract number.

III. Websites

ID badge online application:

https://employees.faa.gov/org/staffoffices/ash/id_badge/

Contractor & Industrial Security Program:

http://www.faa.gov/about/office org/headquarters offices/ash/ash programs/investigations/isp/

Orders and Notices:

http://www.faa.gov/regulations_policies/orders_notices/index.cfm/go/document.list/parentTopicI D/184

Forms:

http://www.faa.gov/library/forms/

Standard Operating Procedures:

https://employees.faa.gov/org/linebusiness/ato/acquisition%5Fbusiness/apc/cd/