

**AMENDMENT OF SOLICITATION/ MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE PAGE OF PAGES  
1 | 1

2. AMENDMENT/MODIFICATION NO Modification No. (3)	3. EFFECTIVE DATE 8/16/00	4. REQUISITION/PURCHASE REQ NO.	5. PROJECT NO (If applicable)
6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE		

FAA, MIKE MONRONEY AERONAUTICAL CENTER  
AVIATION, MEDICAL & TNG TEAM, AMQ-340  
P O BOX 25082  
OKLAHOMA CITY OK 73125-4929

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  BTG, INC. 3877 Fairfax Ridge Road Fairfax VA 22030  ATTN: Sheryl J. McCurnin Rich Goins, OKC	<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO
	9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER DTFA-02-00-D-04923
	10B. DATED (SEE ITEM 13) 3/31/00

CODE	FACILITY CODE
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**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

( ) The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended, [ ] is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning [ 1 ] copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input checked="" type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
D. OTHER (Specify type of modification and authority)
E. <b>IMPORTANT:</b> Contractor [ <input checked="" type="checkbox"/> ] is not, [ ] is required to sign this document and return [ ] copies to the issuing office.

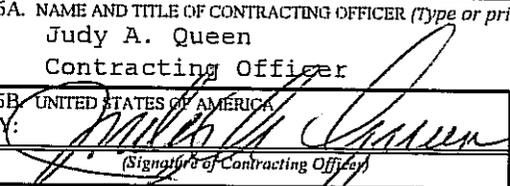
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
I. The contract is hereby modified to amend the contract Statement of Work (SOW) Section 5.1 General Requirements to add 5.1.2.1, to reflect and clarify proper management and inventory of government property. The internal government procedures will be coordinated by the Property Administrator and observed by the contractor. The SOW amendment Formalizes the government procedure that is established and does not add new work to the contract.

II. The ESTIMATED total dollar amount of the contract remains unchanged at \$1,205,422.68.

**EXCEPT AS PROVIDED HEREIN, ALL TERMS AND CONDITIONS OF THE DOCUMENT REFERENCED IN ITEM 9A OR 10A, AS HERETOFORE CHANGED, REMAINS UNCHANGED AND IN FULL FORCE AND EFFECT.**

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Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Judy A. Queen Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA BY:  (Signature of Contracting Officer)
(Signature of person authorized to sign)	16C. DATE SIGNED 8/16/00

DEPARTMENT OF TRANSPORTATION

FEDERAL AVIATION ADMINISTRATION

AVIATION SYSTEM STANDARDS

STATEMENT OF WORK

IAPA

MAINTENANCE SUPPORT SERVICES

AMENDMENT 001 8/16/00

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DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
AVIATION SYSTEM STANDARDS

MAINTENANCE SUPPORT SERVICES

1. General

1.1. Background and Introduction

Aviation System Standards (AVN) promotes safety of flight by assuring the adequacy and accuracy of air navigation facilities, developing and standardizing flight procedures and providing for the Support and engineering of the flight inspection aircraft fleet. The Instrument Approach Procedures Automation system automates the method used in developing instrument approach procedures. An instrument approach procedure is a prescribed method of employing navigational instruments to land aircraft safely on a specific airport runway. Standard instrument approach procedures are published as charts that pilots use as visual aids for preflight planning and in-flight reference.

1.2. Scope of Work

The intent of this Performance Work Statement (PWS) is to define AVN's requirement for contractor maintenance support service for the IAPA system(s). This includes IAPA system hardware, software, network, and technical support where required. Maintenance Support services shall be provided as specified in Section 5, Maintenance Support Services Required. The current list of hardware to be supported is found in Technical Exhibit 1 and software to be supported is found in Technical Exhibit 2. Locations and quantities of equipment to be supported are identified in Technical Exhibit 3.

1.3. Contractor Personnel

1.3.1. The nature of work to be accomplished under this PWS is critical to aviation safety. The critical nature of the work dictates that highly qualified personnel, current in the latest state-of-the-art technology be provided. Contract personnel shall perform all work/tasks required to meet PWS requirements. Technical personnel performing work under this contract must have an in-depth knowledge of system hardware, software, network and technical maintenance support requirements.

1.3.2. The contractor shall provide contract employees that are technically competent, trained, experienced and physically capable of providing maintenance support services defined in this PWS.

1.3.3. *The contractor shall provide all supervision necessary to monitor contract personnel performing support services under this contract. Government employees shall not supervise contract personnel at any time.*

1.3.4. The contractor shall ensure that their personnel observe and comply with all FAA/AVN policies, regulations, and procedures concerning fire, safety, environmental protection, sanitation, identification, security, traffic, parking, gratuities, conduct and limited access areas. While on FAA premises contractor personnel shall obtain and wear an appropriate FAA identification (ID) badge at all times in accordance with the terms and conditions set forth in the contract.

1.3.5. Contract employees shall not disclose, orally or in writing any information regarding material identified as confidential, proprietary or advance procurement information to any other persons or firms other than designated FAA employees.

#### 1.4. Project Manager

1.4.1. The contractor shall identify a project manager and alternate who will have full authority to act for the contractor in all day-to-day matters relating to the contract and this PWS. The project manager shall serve as the initial point of contact for administrative and technical matters pertaining to the performance of this PWS and contract.

1.4.2. The project manager or alternate shall be available during the core hours of 0800 to 1700 Local Standard Time, Monday through Friday, except on Federal holidays to communicate with the Contracting Officer (CO), or Contracting Officers Representative (COR) to discuss contract and/or technical issues.

*1.4.3. The project manager and alternate shall be designated by name in the contractor's proposal. Any proposed changes to these individuals must be identified in advance to the CO for verification of qualifications.*

1.4.4. Contractor/project manager responsibilities include all related planning, programming, administration, management and supervision necessary to provide support services as specified in this PWS. Contract performance shall be conducted in accordance with the contract, PWS and all applicable Federal, State and local laws, regulations, and codes. The contractor shall be responsible for supervision of all contract personnel, Government employees shall not perform any supervisory related functions for contract personnel performing under this contract/PWS.

#### 1.5. Work Locations

1.5.1. The contractor shall provide IAPA maintenance support services at locations identified in Technical Exhibit 3. Additional, replacement, updated or upgraded hardware, software, network or technical support services may be added to current locations or at additional location(s) identified during the performance of this contract. Additional, replacement, updated or upgraded hardware, software, network or technical maintenance support services shall be maintained at rates established in Schedule B of the contract.

1.5.2. Travel requirements will be defined and approved, in advance of actual travel, by the CO or COR. The method of travel, length of stay, number and qualifications of contractor personnel required will be determined on a trip-by-trip basis considering the services to be performed. All travel associated costs shall be in accordance with United States Federal Travel Regulations. All travel related costs will be reimbursed to the contractor in accordance with these regulations.

#### 1.6. Principal Period of Performance

1.6.1. Support services provided under this contract shall normally be performed between the core hours of 0800 to 1700 Local Standard Time at the site being serviced, Monday through Friday, excluding holidays defined in

1.6.2. Support services directed by the Government to be performed outside of the core hours will be paid at the premium rate defined in Schedule B of the contract. The contractor will be notified as soon as possible when the Government requires maintenance support services outside of core duty hours. The contractor may request approval from the CO or COR to perform support services outside of the core hours if necessary to accomplish requirements.

1.6.2. Contract personnel will not normally be expected to provide support services on established Federal holidays or on days observed in lieu of the holiday (except in emergency situations). The following is a list of Federal holidays:

January 1, New Year's Day  
Third Monday in January, Martin Luther King Day  
Third Monday in February, President's Day  
Last Monday in May, Memorial Day  
July 4, Independence Day  
First Monday in September, Labor Day  
Second Monday in October, Columbus Day  
November 11, Veteran's Day  
Fourth Thursday in November, Thanksgiving Day  
December 25, Christmas Day

#### 1.7. Transition Plans

1.7.1. Phase-In: It is essential to the Government that on-going support services required under this PWS be performed without interruption. Consequently, it is imperative that transition to full contract performance be accomplished in an efficient manner. The incoming contractor shall prepare a written phase-in plan and coordinate contract phase-in activities with the current contractor.

1.7.2. Phase-Out: At the conclusion of contract performance the outgoing contractor shall be required to assist in the orderly phase-in of the new contractor. When directed by the CO the outgoing contractor shall develop a recommended transition plan to assist in an effective turnover of on-going support services.

## 1.8. Quality Performance

1.8.1. Quality Control: The contractor shall develop a quality control plan to assure that maintenance support services provided under this contract meet the highest quality control standards. A draft copy of the contractor's quality control plan shall be submitted with their proposal.

1.8.2. Quality Assurance: The Government will monitor the contractor's performance under this contract. Performance shall be considered acceptable when it meets requirements of the contract and PWS. When performance is unacceptable the Government will meet with the project manager to discuss how performance shall be returned to acceptable levels, and how recurrence shall be prevented. Other remedies for unsatisfactory performance will be governed by the CO and the FAA Acquisition Management System.

## 2. Definition of Terms

Contracting Officer (CO) The person authorized on behalf of the Government to negotiate, award, administer and modify contracts. Except for certain limited authority delegated by the CO to a Contracting Officer's Representative (COR), the CO is the only individual with the authority to direct the work of the contractor.

Contracting Officer's Representative (COR) An authorized Government representative(s) acting within the limits of their delegated authority as authorized by the CO, for representation and management of the contract.

Contractor The term contractor, as used herein, refers to both the prime contractor and any subcontractors. The prime contractor shall be responsible for ensuring that subcontractors comply with provisions of the contract.

Core Hours 0800 to 1700 Local Standard Time at the site being serviced, Monday through Friday, excluding federal holidays.

Delivery Order An order for supplies or services issued by the contracting officer. The order will define billing information, delivery dates, delivery order number, and funding amount. The order will normally define support services to be provided and/or equipment/materials to be provided.

Performance Work Statement A document that describes the essential and technical requirements for maintenance tasks or services to be performed and standards used to determine whether the requirements have been met.

Quality Assurance Those actions taken by the Government to assure services meet the requirements of the PWS.

Quality Control Those actions taken by a contractor to control the performance of services so that they meet the requirement of the PWS.

Response Time That period of time which transpires from the time the contractor is notified by the Government of a need for support services until the contractor's personnel arrive on site to provide support services.

Software Updates Revisions to an existing software product that contain contractor sponsored modifications and corrections to existing errors.

Software Upgrades A new version of a software product that contains significant improvements in functionality and/or a new approach.

### **3. Government Furnished Property and Services**

3.1. The Government will furnish, at no cost to the contractor, adequate working space, including heat, light, ventilation, electrical service, telephones (local calls only) for use of contractor personnel in performing support services defined in this PWS.

### **4. Contractor Furnished Property and Services**

4.1. The contractor shall provide all personnel, labor, services, parts, administrative services and supervision to perform the requirements of this PWS and subsequent delivery order(s). The contractor shall provide related equipment and supplies necessary for accomplishing support services as defined in this PWS.

4.2. The contractor may be required to purchase miscellaneous equipment and/or materials. Equipment and/or material requirements to be purchased by the contractor will be identified by the CO in delivery order(s).

4.3. The project manager and/or alternate as defined in Section 1.4. shall be capable of receiving telephonic communications through an answering service or other continuous communication device, i.e. beeper, cell phone, etc. capable of providing prompt communications with the CO or COR. Communications must be available 24 hours a day, 7 days a week.

4.4. The contractor's employees shall provide and maintain their own general use hand tools commonly associate with computer maintenance/repair. Contract employees shall be responsible for security of their tools.

### **5. Support Services Required**

#### **5.1. General Requirements**

5.1.1. The contractor shall provide maintenance support services including hardware, hardware parts, software and labor to maintain all IAPA system(s) in operational condition. Routine and Callback Maintenance Support Services shall be in accordance with the contractor's proposed plan as accepted by the Government. Routine and Callback Support Services shall be provided at all locations defined in Technical Exhibit 3.

5.1.1.1. All materials and support services (hardware, parts, software, installation and documentation) shall be the most modern and cost effective available. The contractor shall propose substitute items whenever it is offering, or the industry is offering, replacement or substitutes for the components in question and the contractor offers the particular product to any of its commercial or Government customers.

5.1.2. Only new standard parts or parts which meet or exceed the performance of new standard parts shall be used in performing Routine or Callback Support Services. Where it is required, a mail swap out of hardware is acceptable. Defective parts, which are removed by the contractor and replaced with new standard parts, become the property of the contractor.

5.1.2.1 When the contractor removes or replaces any government equipment under this contract over \$500.00 IAW Management and Control of In-Use Property 4650.21b, Appendix 16 dated 3/22/96, or changes the location(s) of said property, the Property Administrator SHALL be notified and a proper hand receipt per government procedures will be completed by the contractor.

5.1.3. The contractor may be required to provide Routine and Callback Support Services on IAPA systems that have been altered, expanded, or have attachments installed by the FAA. An appropriate contract modification will be negotiated to change Routine Support Service requirements and associated cost on an as needed basis.

5.1.4. The contractor shall install and maintain Software Updates and Upgrades as directed by the CO or COR as a part of Routine Support Services at rates defined in Schedule B of the contract. Routine and Callback Maintenance Support Services require that software be maintained to operate at optimum performance.

5.1.4.1. The vendor is responsible to keep up to date on software updates so that within 90 days of the release of an update or upgrade to software operating system, one copy of the update or upgrade and all supporting documentation shall be delivered to AMI-200c on appropriate distribution media for evaluation of impact to the IAPA system. If Government evaluation determines that the update or upgrade has a positive impact on IAPA system(s) performance or capability, the contractor may be directed by the CO to install the software update or upgrade on specific IAPA systems(s).

5.1.4.2. If the Government's evaluation determines that the update or upgrade has or may have a detrimental impact on IAPA system(s), the Government may task the contractor to correct identified problem(s). Any reprogramming required will be performed at the fixed hourly rate identified in Schedule B, CLIN 16.0 of the contract. Acquisition of additional hardware or software required to implement an update or upgrade shall be at the Government's expense.

5.1.4.3. The delivery order shall identify the effective date of required services, type and/or model number(s) of hardware and software to be serviced and estimated cost in accordance with Schedule B of the contract. Routine and Callback Support Service for new equipment shall begin immediately upon completion of any warranty period.

5.1.5. Maintenance Support services shall not include: the furnishing of expendable supplies; electrical work external to IAPA systems; adding or removing accessories, attachments or other devices; system components damaged as a result of transportation between Government sites, neglect, misuse, failure of electrical power, air-conditioning, humidity control, or causes other than ordinary use.

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## 5.2. Transportation

5.2.1. Transportation of IAPA system(s) to be moved from or to another location will be arranged by the contractor. Associated shipping cost will be reimbursed to the contractor or the CO may authorize the contractor to ship by commercial carrier on a prepaid basis (Government Bill of Lading), in which case the Government shall be invoiced for transportation related cost.

5.2.2. The CO or COTR will provide advance notice to the contractor defining IAPA system(s) to be moved, move date(s), from/to locations, requirements for disassembly and/or reassemble of the system(s). The Government shall be charged for disassembly and re-assembly at the fixed hourly rate for Maintenance Callback Support Services during core duty hours as defined in Schedule B, CLIN 15.0 of the contract.

5.2.3. In those instances where a hardware part is removed and replaced using contractor provided replacement parts, the contractor will provide for the overnight shipment of the replacement part(s), and the Government will provide for the shipment of defective parts back to the contractor. Overnight shipping cost will be reimbursed to the contractor under the transportation line item in Schedule B.

## 5.3. Routine Maintenance Support Services

5.3.1. Routine Maintenance Support Services shall include all labor, parts and software necessary to maintain IAPA systems in operational condition at all user locations as identified in Technical Exhibit 3. Routine Maintenance Support Services shall normally be performed between the core hours of 0800 to 1700 Local Standard Time at the site being serviced. Routine Maintenance Support Services for all locations defined in Technical Exhibit 3 shall be performed at the monthly fixed rate defined in Schedule B, CLINS 1.0 through 8.0 of the contract.

5.3.2. The contractor shall provide Routine Maintenance Support Services within four (4) hours or less response time at the Mike Monroney Aeronautical Center at the fixed monthly rate as defined in Schedule B CLINS 1.0 through 8.0 of the contract.

5.3.3. The contractor shall provide Routine Maintenance Support Services at all other locations defined in Technical Exhibit 3 prior to close of business of the next calendar workday at the fixed rate defined in Schedule B, CLINS 1.0 through 8.0 of the contract. (Due to security constraints in some locations the contractor may not be allowed to continue work beyond core duty hours).

5.3.4. The contractor may be directed by the CO or COR to install or implement alterations, expansions or attachments to one or more IAPA systems. If alterations, expansions or attachments are to be made to all IAPA systems an appropriate contract modification will be negotiated to cover such services under Routine Support Services requirements.

#### 5.4. Callback Maintenance Support

5.4.1. Callback Maintenance Support Services shall be performed by the contractor upon receiving notification from the CO or COR that an IAPA system(s) is inoperative or not functioning properly. Callback Support services may be outside routine service hours and/or on weekends. Callback Maintenance Support services directed by the Government to be performed outside of the core hours will be paid in accordance with CLIN 15.0.

5.4.2. The contractor shall provide Callback Maintenance Support Services within four (4) hours or less response time at the Mike Monroney Aeronautical Center at the fixed Callback Maintenance Support Service rate as defined in Schedule B of the contract.

5.4.3. The contractor shall provide Callback Maintenance Support Services at all other locations defined in Technical Exhibit 3 prior to close of business of the next calendar workday at the fixed rate defined in Schedule B of the contract. (Due to security constraints in some locations the contractor may not be allowed to continue work beyond core duty hours).

5.4.4. The contractor may be directed by the CO or COR to install or implement alterations, expansions or attachments to one or more IAPA systems. The Government shall be charged for implementing alterations, expansions or attachments on one or more systems at the fixed hourly rate defined for Callback Support Services as defined in Schedule B of the contract.

#### 5.5. Technical Support

5.5.1. The contractor shall provide technical Maintenance support services, via telephone and email communications from Autometric for the Autometric Edge Tool Kit and associated software used in support of the IAPA program.

5.5.2. The Edge Tool Kit requires Sybase Query Server software to function. Software support for the product shall be provided by Autometric.

5.5.3. Autometric shall provide a contact person(s), telephone number(s), and email address for technical support personnel. Support service shall be available between the hours of 08:00 to 17:00 EDT.

#### 6. Reports

6.1. The contractor shall keep the COR informed of all problems which will impact or may potentially impact any aspect of IAPA system and/or contract performance.

6.2. The contractor shall furnish a signed malfunction incident report to the on-site FAA contact upon completion of each support service call. This report may be delivered as a zmail message to system support. The report shall include as a minimum, the following:

- Date and time notified
- Date and time of arrival
- Type and serial number of serviced hardware and/or software
- Description of malfunction
- Type of support service provided

6.3. The contractor shall furnish a signed malfunction report at the end of each calendar month to the FAA COR. The report shall include as a minimum, the following:

Type and number of serviced hardware and/or software

Description of malfunction

Type of support service provided

A breakdown of the hardware and software malfunctions by  
type

6.4. The contractor shall maintain a database of hardware and software malfunctions.

## 7. DELIVERABLES AND SCHEDULES

7.1. The contractor shall furnish deliverables as specified and agreed upon in deliver orders or in accordance with schedules defined in the contract/PWS.

## 8. Applicable Regulations and Manuals

8.1. The contractor shall have access to all directives, manuals, policies and regulations available in AVN. Any additional documentation required in performance of this contract is the responsibility of the contractor.

TECHNICAL EXHIBIT 1  
HARDWARE TO BE MAINTAINED

<u>TYPE</u>	<u>QUANTITY</u>
1. Indigo2 Impact 10000 Workstations/fileservers (Includes 2GB system disk, 1 (1GB) additional disk, and a floptical disk drive)	175
2. External Hard drives	23
3. IBM Laser Printer 4039/Optra 12R	44
4. Parity Tape, CDROM, HD Subsystem	29
5. Origin-200 Raid system with Origin 200 Challenge Raid	1 1
6. 4 GB/8BGB SE F/N SCSI Int. 4mm Dat-DDS2 Tape Drive	4

TECHNICAL EXHIBIT 2  
 SOFTWARE TO BE MAINTAINED

TYPE	QUANTITY
1. Applix Version 4.3 (807.65.0.24)	
Applix Base	21
Applix SPS	21
Applix Data	21
Applix Wfilter	9
Applix Gfilter	9
2. Sybase	
Sybase Direct CONNECT	1
Sybase Replication Server	12
Sybase Server/Client (Upgrade in 1 yr.)	
3. SGI IRIX 6.2	
SGI Licenses	175
Clearcase (CaseVision) version 2.6.4	10
Workshop Version 2.6.4	
Compilers/dev options Version 7.1	
Networker Version 7.1	
Base with 10 client support	20
25 client add on support	2
5 client add on support	8
Tool.H++	
STL	
4. Other	9
RogueWave	
Netscape Version 4.04 (Public and Free)	175
Z.mail Version 4.0.1	175
Synchronize (current 1.3)	Servers 23
Upgrade to 2.0.7	Users 175
5. Autometric Software to include	
Edge Developers Tool kit	
Sybase Spatial Query Server	
(Requires Technical Support Services as defined in 5.5)	

All software is maintained at AMI-200c and is RDIST to each of the remote sites.

TECHNICAL EXHIBIT 3  
LOCATION AND QUANTITIES OF EQUIPMENT TO BE MAINTAINED

LOCATION/TYPE	QUANTITY
A. Mike Monroney Aeronautical Center (MMAC)	
6500 S. MacArthur	
Oklahoma City, OK 73125	
1. Airmans Record Building, Room 212c, AVN-22a	
Contact: Ron Witt 405-954-5885	
Workstation (eyeore avn22)	1
Workstations	10
External Hard drives	10
Printers B/W	2
Parity Box	2
2. Multipurpose Building, AMI-200c	
Contact: Kathy Snodgrass 405-954-4977	
Workstations	14
External Hard Drives	14
Printers B/W	3
Parity Box several	
3. Air Navigational Facility, 1st Floor, AVN-100	
Contact: Janelle McDaniel 405-954-5932	
Workstations	92
External Hard Drives	0
Printers B/W	21
Origin 200 RAID            2 Origin-200    1- RAID	5
Parity Box	4
4. Building #6 (Old Flight Standards), AMA-210	
Contact: Greg Stakes 405-954-6749	
Workstations	12
Printers B/W	2
Parity Box	0
5. Registry Building, AFS-420	
Contact: Gerry McAtor 405-954-6750	
Workstations	2
Printers B/W	1
Parity Box	1

**B. REGIONS**

<u>LOCATION/TYPE</u>	<u>QUANTITY</u>
1. <b>New England BOS FPO</b> 12 New England Executive Park Burlington, Mass. 01803 Contact: Susan Crumb 781-238-7220	
Workstations	3
Parity Box	1
Printers B/W	1
2. <b>Eastern NYC FPO</b> 1 Cross Island Plaza, Room 115 Rosedell, NY 11422-1484 Contact: Mike Vermuth 718-977-6525/6527	
Workstations	2
Parity Box	1
Printers B/W	1
3. <b>Southern ATL FPO</b> 1701 Columbia Ave. College Park, Georgia 30337 Contact: Gary Raymond 404-305-6039	
Workstations	6
Parity Box	1
Printers B/W	2
4. <b>Great Lakes CHI FPO</b> O'Hare Lake Office Center 2300 East Devon Ave. Des Plains, Illinois 60016 Contact: Mike Ebels 847-294-7254	
Workstations	3
Parity Box	1
Printers B/W	1
5. <b>Central NKC FPO</b> 601 East 12th Street Federal Building Kansas City, Missouri 64106 Contact: Chuck Hawkins 816-426-3297	
Workstations	3
Parity Box	1
Printers B/W	1
6. <b>South West FTW FPO</b> 2601 Meacham Blvd. Fort Worth, Texas 78137-4298 Contact: Charlie Kettler 817-222-2229	
Workstations	4
Parity Box	1
Printers B/W	1

LOCATION/TYPE	QUANTITY
6. <b>South West FTW FPO</b> 2601 Meacham Blvd. Fort Worth, Texas 78137-4298 Contact: Charlie Kettler 817-222-2229	
Workstations	4
Parity Box	1
Printers B/W	1
7. <b>Alaska ANC FPO</b> 222 West 7th Avenue #14 Anchorage, Alaska 99513 Contact: Merle Perrine 907-271-5220	
Workstations	3
Parity Box	1
Printers B/W	1
8. <b>North West Mountain SEA FPO</b> 1601 Lind Avenue, SW Renton, Washington 98055 Contact: Jim Mast 206-227-2222	
Workstations	5
Parity Box	1
Printers B/W	1
9. <b>Western Pacific LAX FPO</b> 15000 Aviation Boulevard Hawthorne, California 90261 Contact: Barry Rosenburg 310-725-7122	
Workstations	4
Parity Box	1
Printers B/W	1
<b>C. OTHER SITES</b>	
1. <b>FAA Headquarters</b> National Flight Data Center (NFDC) ATA-100 Room 626 800 Independence Ave. S.W. Washington D.C. 20591 Contact: Dick Powell/Roger Dean 202-267-790	
Workstations	1
Parity Box	1
Printers B/W	1
2. <b>Flight Standards AFS-420, Rm 835</b> 800 Independence Ave. S.W. Washington D.C. 20591 Contact: Lynn Boniface 202-267-8277	
Workstations	1
Parity Box	1
Printers B/W	1

3. National Ocean Service (NOS) Aeronautical Charting  
Division

1505 East-West Highway Room 4531  
SSMC4, mail code N/CG3151  
Silver Spring, Maryland 20910-3281  
Contact: Robert Niedermair 301-713-2911

Workstations	1
Parity Box	1
Printers B/W	1

<u>LOCATION/TYPE</u>	<u>QUANTITY</u>
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4. United States Air Force

Hq Air Force Flight Standards Agency  
(AFFSA)/XOIP 1535 Command Dr. Suite D303  
Andrews AFB, MD 20331-7002  
Contact: Rick Funkhouser 301-981-2237/6713

Workstations	1
Parity Box	1
Printers B/W	1

5. United States Army

DIR USAASA ATTN: MOAS  
9325 Gunston Rd. Suite N319  
FT. Belvoir, VA  
Contact: Walt Perron 703-806-4410

Workstations	1
Parity Box	1
Printers B/W	1

6. Independent Contractor

Alton Dobbins 281-554-6332  
One Signature Point Dr. Apt 1616  
League City, TX 7753

Workstations	1
External Hard Drive	1

TECHNICAL EXHIBIT 3

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**ATTACHMENT 2.****\*ADJUDICATIVE STANDARDS: ISSUES**

Major issues or conduct which standing alone would be disqualifying under suitability, for any position may include conviction records within the past 9 years, particularly for issues 1, 2, 4, 5, 6, or 8. In addition, a pattern is defined as two or more related occurrences or a combination of two or more issues of any or all of the items listed below.

**1. Issues related to use or possession of intoxicants:**

Pattern of excessive use as reflected in (1) conviction record; (2) job performance; (3) employment history; (4) inability to function responsibly; (5) medical treatment; and (6) health.

**2. Issues related to illegal use/possession of controlled substances or marijuana:**

Pattern of excessive use as reflected in (1) conviction record; (2) job performance; (3) employment history; (4) inability to function responsibly; (5) medical treatment; (6) health; (7) manufacturing; (8) addiction; (9) importing/trafficking; and (10) cultivating for sale.

**3. Issues related to financial responsibility:**

Pattern of irresponsibility as reflected in (1) credit history; (2) disregard for debts; (3) abuse of fiduciary trust; and (4) continuing, major, valid liabilities.

**4. Issues related to immoral conduct:**

Pattern of misconduct as reflected in (1) conviction record; (2) medical treatment; (3) public knowledge; (4) child molestation; (5) sexual assault statutory rape; (6) incest; and (7) bestiality.

**5. Issues related to honesty:**

Pattern of dishonesty as reflected in (1) disregard for truth; (2) conviction records; (3) abuse of trust; (4) employment records; (5) blackmail; (6) counterfeiting; (7) extortion; (8) armed robbery; and (9) intentional false statement or deception or fraud in examination or appointment.

**6. Issues related to disruptive or violent behavior:**

Pattern of violence as reflected in (1) conviction record; (2) disregard for life or property; (3) civil actions; (4) employment record; (5) medical record; (6) aggravated assault; (7) assault with a deadly weapon; (8) assault with intent to commit rape; (9) kidnapping/abduction; (10) murder; (11) rape; (12) arson; (13) threat or assault upon a public official; (14) voluntary manslaughter; and (15) child abuse.

**7. Issues related to termination or forced resignation:**

Pattern of unemployability based on misconduct or delinquency as reflected in employment history.

**8. Issues related to firearms/weapons:**

Improper/illegal sale or transportation of firearm or explosive; manufacture of firearms or explosives.

**9. Miscellaneous issues:**

Hatch Act violation; (2) mutilation/destruction of public records; (3) engaging in riots or civil disorders; (4) striking against Government; and (5) desertion.