

AWARD/CONTRACT

1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)

RATING

PAGE

1

57

2. CONTRACT (Proc. Inst. Ident.) NO.
A-02-00-D-04121

3. EFFECTIVE DATE
1/11/00

4. REQUISITION/PURCHASE REQUEST/PROJECT NO.
8-20068

BY CODE
Acquisition Contracting Team (AMQ-210)
th MacArthur Boulevard
x 25082
Oklahoma City, OK 73125-4929

6. ADMINISTERED BY (If other than Item 5) CODE
FAA, NAS Acquisition Contract Mgmt. Team (AMQ-240)
6500 South MacArthur Boulevard
P.O. Box 25082
Oklahoma City, OK 73125-4929

7. NAME AND ADDRESS OF CONTRACTOR (No., street, city, county, State and ZIP Code)

GAO Corporation
7500 Greenway Center Drive
Greenbelt, MD 20770

8. DELIVERY

See Clause F.3 of contract

FOB ORIGIN

OTHER (See below)

9. DISCOUNT FOR PROMPT PAYMENT

Net 30

10. SUBMIT INVOICES

(4 copies unless otherwise specified) TO THE

ITEM

BLOCK 12.

ADDRESS SHOWN IN:

CODE

FACILITY CODE

11. SHIP TO/MARK FOR

CODE

FAA/MM Aeronautical Center
6500 S. MacArthur Blvd., P. O. Box 25082
Oklahoma City, OK 73169

AMI-100

12. PAYMENT WILL BE MADE BY: CODE

FAA, Financial Operations Division (AMZ-100)
P.O. Box 25710

Oklahoma City, OK 73125-4913 (405) 954-4304

13 RESERVED

14. ACCOUNTING AND APPROPRIATION DATA

To be shown on delivery order(s) issued hereunder.

15A. ITEM NO

15B. SUPPLIES/SERVICES

15C. QUANTITY

15D. UNIT

15E. UNIT PRICE

15F. AMOUNT

Accepted as to CLIN B.1(a)1 through 5, inclusive, in Part I, Section B, Base Contract Year Amendments A001, A002, A003, A004, A005, and A006 incorporated herein.

ESTIMATED

15G. TOTAL AMOUNT OF CONTRACT \$17,692,738.45

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CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE							

17. x CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return 1 copies to issuing office.)

Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for his consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provision of the solicitation, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)

NAME AND TITLE OF SIGNER (Type or print)

Lohfeld, Senior Vice President

CONTRACTOR

Signature of person authorized to sign

19C. DATE SIGNED

1/7/2000

18. AWARD (Contractor is not required to sign this doc.) Your offer on Solicitation Number DTPA-02-99-R-990892,

including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.

20A. NAME OF CONTRACTING OFFICER

PHYLLIS TOWNSLEY

20B. UNITED STATES OF AMERICA

BY Phyllis Townsley
(Signature of Contracting Officer)

20C. DATE SIGNED

1/11/00

PART I - SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

B.1(a) The contractor shall furnish all personnel and when required, space, materials, equipment and supplies to provide Federal Information Processing (FIP) support services in accordance with the terms, conditions and provisions set forth herein and in the attached Performance Work Statement (PWS). The contractor shall be paid for services performed in accordance with the following price schedule:

<u>CLIN</u>	<u>Supplies/Services</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	PHASE-IN	1	JOB	XXXX	\$ _____

(Not applicable to Option Years)

BASE YEAR—(October 1, 1999 through September 30, 2000)

		<u>Estimated Annual Requirements</u>	<u>Unit</u>	<u>Hourly Composite Rate</u>	<u>Amount</u>
2.	<u>DISCIPLINE (SKILL):</u>				
2.1	Senior Software Specialist				
2.1A	Senior Software Specialist (Regular Hrs)	1,670	Hr	\$ 38.30	\$ 63,961.00
	Senior Software Specialist (Premium Hrs)	1	Hr	\$ 38.30	\$ 38.30
2.2	Journeyman Software Specialist				
2.2A	Journeyman Software Specialist (Regular Hrs)	1,670	Hr	\$ 28.78	\$ 48,062.60
	Journeyman Software Specialist (Premium Hrs)	1	Hr	\$ 28.78	\$ 28.78
2.3	Beginning Software Specialist				
2.3A	Beginning Software Specialist (Regular Hrs)	3,340	Hr	\$ 23.92	\$ 79,892.80
2.3B	Beginning Software Specialist (Premium Hrs)	104	Hr	\$ 33.23	\$ 3,455.92
2.4	Data Base Mgmt. Specialist				
2.4A	Data Base Mgmt. Specialist (Regular Hrs)	1,670	Hr	\$ 37.77	\$ 63,075.90
2.4B	Data Base Mgmt. Specialist (Premium Hrs)	1	Hr	\$ 37.77	\$ 37.77
2.5	Senior Office Automation Specialist				
2.5A	Senior Office Automation Specialist (Regular Hrs)	1,670	Hr	\$ 45.32	\$ 75,684.40
2.5B	Senior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 45.32	\$ 45.32
2.6	Office Automation Specialist				
2.6A	Office Automation Specialist (Regular Hrs)	11,690	Hr	\$ 27.49	\$ 321,358.10
2.6B	Office Automation Specialist (Premium Hrs)	1	Hr	\$ 27.49	\$ 27.49
2.7	Junior Office Automation Specialist				
2.7A	Junior Office Automation Specialist (Regular Hrs)	1,670	Hr	\$ 26.59	\$ 44,405.30
2.7B	Junior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 26.59	\$ 26.59
2.8	ADP Hardware Specialist				
2.8A	ADP Hardware Specialist (Regular Hrs)	1,670	Hr	\$ 29.98	\$ 50,066.60
2.8B	ADP Hardware Specialist (Premium Hrs)	1	Hr	\$ 29.98	\$ 29.98

VI - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.9	ADP Data Communications Specialist					
2.9A	ADP Data Communications Specialist (Regular Hrs)	1,670	Hr	\$ 29.98	\$ 50,066.60	
2.9B	ADP Data Communications Specialist (Premium Hrs)	1	Hr	\$ 29.98	\$ 29.98	
2.10	Senior Security Specialist					
2.10A	Senior Security Specialist (Regular Hrs)	1,670	Hr	\$ 31.23	\$ 52,154.10	
2.10B	Senior Security Specialist (Premium Hrs)	1	Hr	\$ 31.23	\$ 31.23	
2.11	Journeyman Security Specialist					
2.11A	Journeyman Security Specialist (Regular Hrs)	1,670	Hr	\$ 26.92	\$ 44,956.40	
2.11B	Journeyman Security Specialist (Premium Hrs)	1	Hr	\$ 26.92	\$ 26.92	
2.12	Beginning Security Specialist					
2.12A	Beginning Security Specialist (Regular Hrs)	1,670	Hr	\$ 23.92	\$ 39,946.40	
2.12B	Beginning Security Specialist (Premium Hrs)	1	Hr	\$ 33.23	\$ 33.23	
2.13	Senior Systems Analyst/Programmer					
2.13A	Senior Systems Analyst/Programmer (Regular Hrs)	68,470	Hr	\$ 43.96	\$ 3,009,941.20	
2.13B	Senior Systems Analyst/Programmer (Premium Hrs)	4,000	Hr	\$ 43.96	\$ 175,840.00	
2.14	Systems Analyst/Programmer					
2.14A	Systems Analyst/Programmer (Regular Hrs)	1,670	Hr	\$ 42.97	\$ 71,759.90	
2.14B	Systems Analyst/Programmer (Premium Hrs)	1	Hr	\$ 42.97	\$ 42.97	
	Journeyman Analyst/Programmer					
2.15A	Journeyman Analyst/Programmer (Regular Hrs)	138,610	Hr	\$ 31.43	\$ 4,356,512.30	
2.15B	Journeyman Analyst/Programmer (Premium Hrs)	5,000	Hr	\$ 31.43	\$ 157,150.00	
2.16	Analyst/Programmer					
2.16A	Analyst/Programmer (Regular Hrs)	1,670	Hr	\$ 30.91	\$ 51,619.70	
2.16B	Analyst/Programmer (Premium Hrs)	1	Hr	\$ 30.91	\$ 30.91	
2.17	Junior Analyst/Programmer					
2.17A	Junior Analyst/Programmer (Regular Hrs)	143,620	Hr	\$ 25.13	\$ 3,609,170.60	
2.17B	Junior Analyst/Programmer (Premium Hrs)	3,000	Hr	\$ 25.13	\$ 75,390.00	
2.18	Programmer					
2.18A	Programmer (Regular Hrs)	18,370	Hr	\$ 24.34	\$ 447,125.80	
2.18B	Programmer (Premium Hrs)	1,000	Hr	\$ 24.34	\$ 24,340.00	
2.19	Junior Programmer					
2.19A	Junior Programmer (Regular Hrs)	30,060	Hr	\$ 23.92	\$ 719,035.20	
2.19B	Junior Programmer (Premium Hrs)	800	Hr	\$ 33.23	\$ 26,584.00	
2.20	Beginning Programmer					
2.20A	Beginning Programmer (Regular Hrs)	18,370	Hr	\$ 23.92	\$ 439,410.40	
2.20B	Beginning Programmer (Premium Hrs)	700	Hr	\$ 33.23	\$ 23,261.00	

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

Technical Writer					
2.21A	Technical Writer (Regular Hrs)	51,770	Hr	\$ 31.05	\$ 1,607,458.50
2.21B	Technical Writer (Premium Hrs)	1000	Hr	\$ 43.14	\$ 43,140.00
Technical Typist					
2.22A	Technical Typist (Regular Hrs)	3,340	Hr	\$ 13.20	\$ 44,088.00
2.22B	Technical Typist (Premium Hrs)	200	Hr	\$ 18.34	\$ 3,668.00
Computer Operator III					
2.23A	Computer Operator III (Regular Hrs)	1,670	Hr	\$ 20.73	\$ 34,619.10
2.23B	Computer Operator III (Premium Hrs)	60	Hr	\$ 28.81	\$ 1,728.60
Computer Operator II					
2.24A	Computer Operator II (Regular Hrs)	1,670	Hr	\$ 15.47	\$ 25,834.90
2.24B	Computer Operator II (Premium Hrs)	40	Hr	\$ 21.50	\$ 860.00
Computer Operator I					
2.25A	Computer Operator I (Regular Hrs)	3,340	Hr	\$ 12.57	\$ 41,983.80
2.25B	Computer Operator I (Premium Hrs)	50	Hr	\$ 17.46	\$ 873.00
Computer Data Librarian					
2.26A	Computer Data Librarian (Regular Hrs)	1,670	Hr	\$ 12.24	\$ 20,440.80
2.26B	Computer Data Librarian (Premium Hrs)	20	Hr	\$ 17.01	\$ 340.20
Computer Assistant					
	Computer Assistant (Regular Hrs)	1,670	Hr	\$ 12.24	\$ 20,440.80
	Computer Assistant (Premium Hrs)	80	Hr	\$ 17.01	\$ 1,360.80
Senior Help Desk Specialist					
2.28A	Senior Help Desk Specialist (Regular Hrs)	1,670	Hr	\$ 26.88	\$ 44,889.60
2.28B	Senior Help Desk Specialist (Premium Hrs)	1	Hr	\$ 26.88	\$ 26.88
Journeyman Help Desk Specialist					
2.29A	Journeyman Help Desk Specialist (Regular Hrs)	1,670	Hr	\$ 25.40	\$ 42,418.00
2.29B	Journeyman Help Desk Specialist (Premium Hrs)	1	Hr	\$ 25.40	\$ 25.40
Beginning Help Desk Specialist					
2.30A	Beginning Help Desk Specialist (Regular Hrs)	1,670	Hr	\$ 23.92	\$ 39,946.40
2.30B	Beginning Help Desk Specialist (Premium Hrs)	1	Hr	\$ 33.23	\$ 33.23
Senior ADP Technical Specialist					
2.31A	Senior ADP Technical Specialist (Regular Hrs)	13,360	Hr	\$ 52.49	\$ 701,266.40
2.31B	Senior ADP Technical Specialist (Premium Hrs)	150	Hr	\$ 52.49	\$ 7,873.50
Senior Functional Analyst					
2.32A	Senior Functional Analyst (Regular Hrs)	5,010	Hr	\$ 56.37	\$ 282,413.70
2.32B	Senior Functional Analyst (Premium Hrs)	100	Hr	\$ 56.37	\$ 5,637.00

RT I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

	Functional Analyst				
2.33A	Functional Analyst (Regular Hrs)	3,340	Hr	\$ 38.42	\$ 128,322.80
2.33B	Functional Analyst (Premium Hrs)	1	Hr	\$ 38.42	\$ 38.42
2.34	Junior Functional Analyst				
2.34A	Junior Functional Analyst (Regular Hrs)	1,670	Hr	\$ 25.62	\$ 42,785.40
2.34B	Junior Functional Analyst (Premium Hrs)	1	Hr	\$ 25.62	\$ 25.62
2.35	Telecommunications Specialist V				
2.35A	Telecommunications Specialist V (Regular Hrs)	3,340	Hr	\$ 31.91	\$ 106,579.40
2.35B	Telecommunications Specialist V (Premium Hrs)	120	Hr	\$ 31.91	\$ 3,829.20
2.36	Telecommunications Specialist IV				
2.36A	Telecommunications Specialist IV (Regular Hrs)	1,670	Hr	\$ 29.20	\$ 48,764.00
2.36B	Telecommunications Specialist IV (Premium Hrs)	40	Hr	\$ 29.20	\$ 1,168.00
2.37	Telecommunications Specialist III				
2.37A	Telecommunications Specialist III (Regular Hrs)	1,670	Hr	\$ 26.51	\$ 44,271.70
2.37B	Telecommunications Specialist III (Premium Hrs)	40	Hr	\$ 26.51	\$ 1,060.40
2.38	Telecommunications Specialist II				
2.38A	Telecommunications Specialist II (Regular Hrs)	1,670	Hr	\$ 23.83	\$ 39,796.10
2.38B	Telecommunications Specialist II (Premium Hrs)	1	Hr	\$ 33.11	\$ 33.11
	Telecommunications Specialist I				
	Telecommunications Specialist I (Regular Hrs)	8,350	Hr	\$ 19.04	\$ 158,984.00
	Telecommunications Specialist I (Premium Hrs)	40	Hr	\$ 26.45	\$ 1,058.00

*The annual estimated quantity of one (1) hour was provided for the purpose of evaluation.

3. **CONTRACTOR FURNISHED ITEMS**

The contractor shall furnish space, workstations, associated hardware and software, office equipment/furnishings, materials and supplies when government-furnished items are not available or accessible and when included in task descriptions. See PWS paragraph 4.2. (To be reimbursed on contractor's Cost).....

G & A may be applied at a rate not to exceed [REDACTED]
Profit shall not be applied.

Estimated \$5,000.00

4. **TRAVEL:** Costs shall be reimbursed to the contractor in accordance with Clause H.8.

G & A may be applied at a rate not to exceed [REDACTED]
Profit shall not be applied.

Estimated \$15,000.00

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

SPECIAL SUPPORT REQUIREMENTS

5. SPECIAL SUPPORT REQUIREMENTS—The special support requirements Items set forth below are not included in the basic work Items in B.1(a). The work called for under these items shall be accomplished when and as directed by the Contracting Officer in accordance with Section H (Clauses H.4 and H.5) PWS Paragraph 4.3

G & A may be applied at a rate not to exceed [redacted]
Profit may be applied at a rate not to exceed [redacted] for Time and Materials.

B.1(b)(1) Fixed Price Items. For accomplishment of work set forth in these Items, see H.5(d)(i) and (e).

5.A SPECIAL SUPPORT REQUIREMENTS. To be Negotiated

B.1(b)(2) Fixed Hourly Rate Items. For accomplishment of work set forth in these Items, see H.5(d)(ii).

5.B SPECIAL SUPPORT REQUIREMENTS. To be Negotiated

NOTES: A guaranteed minimum of \$2,000,000 will be awarded during the period of the base year performance.

Payment for CLINS 2 through 4 will be in accordance with contract clause entitled "Payments Under Time-and-Materials and Labor-Hour Contracts." Payment for CLINS 1 and 5 will be made in accordance with either contract clauses entitled "Payments" and "Payments Under Time-and-Materials and Labor-Hour Contracts."

PART I – SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

3.1(a) The contractor shall furnish all personnel and when required, space, materials, equipment and supplies to provide Federal Information Processing (FIP) support services in accordance with the terms, conditions and provisions set forth herein and in the attached Performance Work Statement (PWS). The contractor shall be paid for services performed in accordance with the following price schedule:

<u>CLIN</u>	<u>Supplies/Services</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	RESERVED	XX	XXX	XXXX	XXXX

(Not applicable to Option Years)

SECOND YEAR (OPTION I)—(October 1, 2000 through September 30, 2001)

		<u>Estimated Annual Requirements</u>	<u>Unit</u>	<u>Hourly Composite Rate</u>	<u>Amount</u>
2	<u>DISCIPLINE (SKILL):</u>				
2.1	Senior Software Specialist				
2.1A	Senior Software Specialist (Regular Hrs)	2,008	Hr	\$ 39.26	\$ 78,834.08
2.1B	Senior Software Specialist (Premium Hrs)	1	Hr	\$ 39.26	\$ 39.26
2.	Journeyman Software Specialist				
2.2A	Journeyman Software Specialist (Regular Hrs)	2,008	Hr	\$29.65	\$ 59,537.20
2.2B	Journeyman Software Specialist (Premium Hrs)	1	Hr	\$29.65	\$ 29.65
2.3	Beginning Software Specialist				
2.3A	Beginning Software Specialist (Regular Hrs)	4,016	Hr	\$24.63	\$ 98,914.08
2.3B	Beginning Software Specialist (Premium Hrs)	104	Hr	\$33.53	\$ 3,487.12
2.4	Data Base Mgmt. Specialist				
2.4A	Data Base Mgmt. Specialist (Regular Hrs)	2,008	Hr	\$38.85	\$ 78,010.80
2.4B	Data Base Mgmt. Specialist (Premium Hrs)	1	Hr	\$38.85	\$ 38.85
2.5	Senior Office Automation Specialist				
2.5A	Senior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$46.60	\$ 93,572.80
2.5B	Senior Office Automation Specialist (Premium Hrs)	1	Hr	\$46.60	\$ 46.60
2.6	Office Automation Specialist				
2.6A	Office Automation Specialist (Regular Hrs)	14,056	Hr	\$28.18	\$ 396,098.08
2.6B	Office Automation Specialist (Premium Hrs)	1	Hr	\$28.18	\$ 28.18
2.7	Junior Office Automation Specialist				
2.7A	Junior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$27.38	\$ 54,979.04
2.7B	Junior Office Automation Specialist (Premium Hrs)	1	Hr	\$27.38	\$ 27.38
2.	ADP Hardware Specialist				
2.8A	ADP Hardware Specialist (Regular Hrs)	2,008	Hr	\$30.72	\$ 61,685.76
2.8B	ADP Hardware Specialist (Premium Hrs)	1	Hr	\$30.72	\$ 30.72

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.9	ADP Data Communications Specialist					
2.9A	ADP Data Communications Specialist (Regular Hrs)	- 2,008	Hr	\$30.72	\$	61,685.76
2.9B	ADP Data Communications Specialist (Premium Hrs)	1	Hr	\$30.72	\$	30.72
2.10	Senior Security Specialist					
2.10A	Senior Security Specialist (Regular Hrs)	2,008	Hr	\$32.15	\$	64,557.20
2.10B	Senior Security Specialist (Premium Hrs)	1	Hr	\$32.15	\$	32.15
2.11	Journeyman Security Specialist					
2.11A	Journeyman Security Specialist (Regular Hrs)	2,008	Hr	\$27.58	\$	55,380.64
2.11B	Journeyman Security Specialist (Premium Hrs)	1	Hr	\$27.58	\$	27.58
2.12	Beginning Security Specialist					
2.12A	Beginning Security Specialist (Regular Hrs)	2,008	Hr	\$24.63	\$	49,457.04
2.12B	Beginning Security Specialist (Premium Hrs)	1	Hr	\$33.53	\$	33.53
2.13	Senior Systems Analyst/Programmer					
2.13A	Senior Systems Analyst/Programmer (Regular Hrs)	64,256	Hr	\$45.08	\$	2,896,660.48
2.13B	Senior Systems Analyst/Programmer (Premium Hrs)	2,961	Hr	\$45.08	\$	133,481.88
2.14	Systems Analyst/Programmer					
2.14A	Systems Analyst/Programmer (Regular Hrs)	2,008	Hr	\$40.46	\$	81,243.68
2.14B	Systems Analyst/Programmer (Premium Hrs)	1	Hr	\$40.46	\$	40.46
2.15	Journeyman Analyst/Programmer					
2.15A	Journeyman Analyst/Programmer (Regular Hrs)	106,424	Hr	\$32.20	\$	3,426,852.80
2.15B	Journeyman Analyst/Programmer (Premium Hrs)	3,138	Hr	\$32.20	\$	101,043.60
2.16	Analyst/Programmer					
2.16A	Analyst/Programmer (Regular Hrs)	2,008	Hr	\$30.39	\$	61,023.12
2.16B	Analyst/Programmer (Premium Hrs)	1	Hr	\$30.39	\$	30.39
2.17	Junior Analyst/Programmer					
2.17A	Junior Analyst/Programmer (Regular Hrs)	70,280	Hr	\$25.76	\$	1,810,412.80
2.17B	Junior Analyst/Programmer (Premium Hrs)	2,038	Hr	\$25.76	\$	52,498.88
2.18	Programmer					
2.18A	Programmer (Regular Hrs)	22,088	Hr	\$24.96	\$	551,316.48
2.18B	Programmer (Premium Hrs)	1,390	Hr	\$24.96	\$	34,694.40
2.19	Junior Programmer					
2.19A	Junior Programmer (Regular Hrs)	12,048	Hr	\$24.63	\$	296,742.24
2.19B	Junior Programmer (Premium Hrs)	590	Hr	\$33.53	\$	19,782.70
2.20	Beginning Programmer					
2.20A	Beginning Programmer (Regular Hrs)	12,048	Hr	\$24.63	\$	296,742.24
2.20B	Beginning Programmer (Premium Hrs)	820	Hr	\$33.53	\$	27,494.60

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.21	Technical Writer				
2.21A	Technical Writer (Regular Hrs)	42,168	Hr	\$31.97	\$1,348,110.96
2.21B	Technical Writer (Premium Hrs)	913	Hr	\$43.53	\$ 39,742.89
2.22	Technical Typist				
2.22A	Technical Typist (Regular Hrs)	2,008	Hr	\$13.59	\$ 27,288.72
2.22B	Technical Typist (Premium Hrs)	50	Hr	\$18.51	\$ 925.50
2.23	Computer Operator III				
2.23A	Computer Operator III (Regular Hrs)	2,008	Hr	\$21.35	\$ 42,870.80
2.23B	Computer Operator III (Premium Hrs)	-	Hr	\$29.07	\$ -
2.24	Computer Operator II				
2.24A	Computer Operator II (Regular Hrs)	2,008	Hr	\$15.93	\$ 31,987.44
2.24B	Computer Operator II (Premium Hrs)	-	Hr	\$21.69	\$ -
2.25	Computer Operator I				
2.25A	Computer Operator I (Regular Hrs)	4,016	Hr	\$12.94	\$ 51,967.04
2.25B	Computer Operator I (Premium Hrs)	70	Hr	\$17.62	\$ 1,233.40
2.26	Computer Data Librarian				
	Computer Data Librarian (Regular Hrs)	2,008	Hr	\$12.60	\$ 25,300.80
	Computer Data Librarian (Premium Hrs)	20	Hr	\$17.16	\$ 343.20
2.27	Computer Assistant				
2.27A	Computer Assistant (Regular Hrs)	2,008	Hr	\$12.60	\$ 25,300.80
2.27B	Computer Assistant (Premium Hrs)	80	Hr	\$17.16	\$ 1,372.80
2.28	Senior Help Desk Specialist				
2.28A	Senior Help Desk Specialist (Regular Hrs)	2,008	Hr	\$27.56	\$ 55,340.48
2.28B	Senior Help Desk Specialist (Premium Hrs)	1	Hr	\$27.56	\$ 27.56
2.29	Journeyman Help Desk Specialist				
2.29A	Journeyman Help Desk Specialist (Regular Hrs)	2,008	Hr	\$22.27	\$ 44,718.16
2.29B	Journeyman Help Desk Specialist (Premium Hrs)	1	Hr	\$35.34	\$ 35.34
2.30	Beginning Help Desk Specialist				
2.30A	Beginning Help Desk Specialist (Regular Hrs)	2,008	Hr	\$16.61	\$ 33,352.88
2.30B	Beginning Help Desk Specialist (Premium Hrs)	1	Hr	\$26.37	\$ 26.37
2.31	Senior ADP Technical Specialist				
2.31A	Senior ADP Technical Specialist (Regular Hrs)	16,064	Hr	\$53.80	\$ 864,243.20
2.31B	Senior ADP Technical Specialist (Premium Hrs)	280	Hr	\$53.80	\$ 15,064.00
2.32	Senior Functional Analyst				
2.32A	Senior Functional Analyst (Regular Hrs)	6,024	Hr	\$57.79	\$ 348,126.96
2.32B	Senior Functional Analyst (Premium Hrs)	160	Hr	\$57.79	\$ 9,246.40

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.33	Functional Analyst					
2.33A	Functional Analyst (Regular Hrs)	4,016	Hr	\$39.37	\$	158,109.92
2.33B	Functional Analyst (Premium Hrs)	1	Hr	\$39.37	\$	39.37
2.34	Junior Functional Analyst					
2.34A	Junior Functional Analyst (Regular Hrs)	2,008	Hr	\$26.27	\$	52,750.16
2.34B	Junior Functional Analyst (Premium Hrs)	1	Hr	\$26.27	\$	26.27
2.35	Telecommunications Specialist V					
2.35A	Telecommunications Specialist V (Regular Hrs)	6,024	Hr	\$32.72	\$	197,105.28
2.35B	Telecommunications Specialist V (Premium Hrs)	220	Hr	\$32.72	\$	7,198.40
2.36	Telecommunications Specialist IV					
2.36A	Telecommunications Specialist IV (Regular Hrs)	2,008	Hr	\$29.94	\$	60,119.52
2.36B	Telecommunications Specialist IV (Premium Hrs)	40	Hr	\$29.94	\$	1,197.60
2.37	Telecommunications Specialist III					
2.37A	Telecommunications Specialist III (Regular Hrs)	2,008	Hr	\$27.18	\$	54,577.44
2.37B	Telecommunications Specialist III (Premium Hrs)	40	Hr	\$27.18	\$	1,087.20
2.38	Telecommunications Specialist II					
2.38A	Telecommunications Specialist II (Regular Hrs)	2,008	Hr	\$24.54	\$	49,276.32
2.38B	Telecommunications Specialist II (Premium Hrs)	1	Hr	\$33.41	\$	33.41
2.39	Telecommunications Specialist I					
2.39A	Telecommunications Specialist I (Regular Hrs)	12,048	Hr	\$19.60	\$	236,140.80
2.39B	Telecommunications Specialist I (Premium Hrs)	160	Hr	\$26.68	\$	4,268.80
2.40	Journeyman Office Automation Specialist					
2.40A	Journeyman Office Automation Specialist (Regular Hrs)	8,032	Hr	\$38.47	\$	308,991.04
2.40B	Journeyman Office Automation Specialist (Premium Hrs)	1	Hr	\$38.47	\$	38.47
2.41	Senior Web Developer					
2.41A	Senior Web Developer (Regular Hours)	336	Hr	\$55.11	\$	18,516.96
2.41B	Senior Web Developer (Premium Hours)	-0-	Hr	\$55.11	\$	-0-
2.42	Journeyman Web Developer					
2.42A	Journeyman Web Developer (Regular Hours)	336	Hr	\$47.27	\$	15,882.72
2.42B	Journeyman Web Developer (Premium Hours)	-0-	Hr	\$47.27	\$	-0-
2.43	Junior Web Developer					
2.43A	Junior Web Developer (Regular Hours)	336	Hr	\$37.42	\$	12,573.12
2.43B	Junior Web Developer (Premium Hours)	-0-	Hr	\$37.42	\$	-0-
2.44	Principal Information Engineer					
2.44A	Principal Information Engineer (Regular Hours)	336	Hr	\$85.25	\$	28,644.00
2.44B	Principal Information Engineer (Premium Hours)	-0-	Hr	\$85.25	\$	-0-
2.45	Senior Information Engineer					
2.45A	Senior Information Engineer (Regular Hours)	336	Hr	\$72.25	\$	24,276.00
2.45B	Senior Information Engineer (Premium Hours)	-0-	Hr	\$72.25	\$	-0-

2.46	Information Engineer					
2.46A	Information Engineer (Regular Hours)	336	Hr	\$55.11	\$	18,516.96
2.46B	Information Engineer (Premium Hours)	-0-	Hr	\$55.11	\$	-0-
2.47	Lead Computer Operator					
2.47A	Lead Computer Operator (Regular Hours)	336	Hr	\$29.33	\$	9,854.88
2.47B	Lead Computer Operator (Premium Hours)	-0-	Hr	\$29.33	\$	-0-

*The annual estimated quantity of one (1) hour was provided for the purpose of evaluation.

3. **CONTRACTOR FURNISHED ITEMS**

The contractor shall furnish space, workstations, associated hardware and software, office equipment/furnishings, materials and supplies when government-furnished items are not available or accessible and when included in task descriptions. See PWS paragraph 4.2. (To be reimbursed on contractor's Cost)

G & A may be applied at a rate not to exceed [REDACTED]
Profit shall not be applied.

Estimated \$5,000.00

4. **TRAVEL:** Costs shall be reimbursed to the contractor in accordance with Clause H.8

G & A may be applied at a rate not to exceed [REDACTED]
Profit shall not be applied.

Estimated \$15,000.00

B.1(b) **SPECIAL SUPPORT REQUIREMENTS**

5. **SPECIAL SUPPORT REQUIREMENTS**—The special support requirements Items set forth below are not included in the basic work Items in B.1(a). The work called for under these items shall be accomplished when and as directed by the Contracting Officer in accordance with Section H (Clauses H.4 and H.5) PWS paragraph 4.3.

G & A may be applied at a rate not to exceed [REDACTED].
Profit may be applied at a rate not to exceed [REDACTED] for Time and Materials.

B.1(b)(1) Fixed Price Items. For accomplishment of work set forth in these Items, see H.5(d)(i) and (e).

5.A **SPECIAL SUPPORT REQUIREMENTS.** To be Negotiated

B.1(b)(2) Fixed Hourly Rate Items. For accomplishment of work set forth in these Items, see H.5(e)(ii).

5.B **SPECIAL SUPPORT REQUIREMENTS.** To be Negotiated

NOTE: Payment for CLINS 2 through 4 will be in accordance with contract clause entitled "Payments Under Time-and-Materials and Labor-Hour Contracts." Payment for CLIN 5 will be made in accordance with either contract clauses entitled "Payments" and "Payments Under Time-and-Materials and Labor-Hour Contracts."

PART I - SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

B.1(a) The contractor shall furnish all personnel and when required, space, materials, equipment and supplies to provide Federal Information Processing (FIP) support services in accordance with the terms, conditions and provisions set forth herein and in the attached Performance Work Statement (PWS). The contractor shall be paid for services performed in accordance with the following price schedule:

<u>CLIN</u>	<u>Supplies/Services</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	RESERVED	XX	XXX	XXXX	XXXX

(Not applicable to Option Years)

THIRD YEAR (OPTION II)—(October 1, 2001 through September 30, 2002)

		<u>Estimated Annual Requirements</u>	<u>Unit</u>	<u>Hourly Composite Rate</u>	<u>Amount</u>
2.	<u>(DISCIPLINE (SKILL):</u>				
2.1	Senior Software Specialist				
2.1A	Senior Software Specialist (Regular Hrs)	2,008	Hr	\$ 40.26	\$ 80,842.08
2.1B	Senior Software Specialist (Premium Hrs)	1	Hr	\$ 40.26	\$ 40.26
	Journeyman Software Specialist				
	Journeyman Software Specialist (Regular Hrs)	2,008	Hr	\$ 30.56	\$ 61,364.48
2.2B	Journeyman Software Specialist (Premium Hrs)	1	Hr	\$ 30.56	\$ 30.56
2.3	Beginning Software Specialist				
2.3A	Beginning Software Specialist (Regular Hrs)	4,016	Hr	\$ 27.41	\$ 110,078.56
2.3B	Beginning Software Specialist (Premium Hrs)	104	Hr	\$ 34.79	\$ 3,618.16
2.4	Data Base Mgmt. Specialist				
2.4A	Data Base Mgmt. Specialist (Regular Hrs)	2,008	Hr	\$ 39.38	\$ 79,075.04
2.4B	Data Base Mgmt. Specialist (Premium Hrs)	1	Hr	\$ 39.38	\$ 39.38
2.5	Senior Office Automation Specialist				
2.5A	Senior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 47.93	\$ 96,243.44
2.5B	Senior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 47.93	\$ 47.93
2.6	Office Automation Specialist				
2.6A	Office Automation Specialist (Regular Hrs)	14,056	Hr	\$ 28.89	\$ 406,077.84
2.6B	Office Automation Specialist (Premium Hrs)	1	Hr	\$ 28.89	\$ 28.89
2.7	Junior Office Automation Specialist				
2.7A	Junior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 28.22	\$ 56,665.76
2.7B	Junior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 28.22	\$ 28.22
2.8	ADP Hardware Specialist				
2.8A	ADP Hardware Specialist (Regular Hrs)	2,008	Hr	\$ 31.48	\$ 63,211.84
	ADP Hardware Specialist (Premium Hrs)	1	Hr	\$ 31.48	\$ 31.48

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

ADP Data Communications Specialist						
2.9A	ADP Data Communications Specialist (Regular Hrs)	2,008	Hr	\$	31.48	\$ 63,211.84
2.9B	ADP Data Communications Specialist (Premium Hrs)	1	Hr	\$	31.48	\$ 31.48
Senior Security Specialist						
2.10A	Senior Security Specialist (Regular Hrs)	2,008	Hr	\$	33.12	\$ 66,504.96
2.10B	Senior Security Specialist (Premium Hrs)	1	Hr	\$	33.12	\$ 33.12
Journeyman Security Specialist						
2.11A	Journeyman Security Specialist (Regular Hrs)	2,008	Hr	\$	28.28	\$ 56,786.24
2.11B	Journeyman Security Specialist (Premium Hrs)	1	Hr	\$	28.28	\$ 28.28
Beginning Security Specialist						
2.12A	Beginning Security Specialist (Regular Hrs)	2,008	Hr	\$	27.41	\$ 55,039.28
2.12B	Beginning Security Specialist (Premium Hrs)	1	Hr	\$	34.79	\$ 34.79
Senior Systems Analyst/Programmer						
2.13A	Senior Systems Analyst/Programmer (Regular Hrs)	62,248	Hr	\$	46.20	\$ 2,875,857.60
2.13B	Senior Systems Analyst/Programmer (Premium Hrs)	2,039	Hr	\$	46.20	\$ 94,201.80
Systems Analyst/Programmer						
2.14A	Systems Analyst/Programmer (Regular Hrs)	2,008	Hr	\$	41.62	\$ 83,572.96
2.14B	Systems Analyst/Programmer (Premium Hrs)	1	Hr	\$	41.62	\$ 41.62
Journeyman Analyst/Programmer						
	Journeyman Analyst/Programmer (Regular Hrs)	98,392	Hr	\$	33.00	\$ 3,246,936.00
	Journeyman Analyst/Programmer (Premium Hrs)	2,593	Hr	\$	33.00	\$ 85,569.00
Analyst/Programmer						
2.16A	Analyst/Programmer (Regular Hrs)	2,008	Hr	\$	31.29	\$ 62,830.32
2.16B	Analyst/Programmer (Premium Hrs)	1	Hr	\$	31.29	\$ 31.29
Junior Analyst/Programmer						
2.17A	Junior Analyst/Programmer (Regular Hrs)	52,208	Hr	\$	26.41	\$ 1,378,813.28
2.17B	Junior Analyst/Programmer (Premium Hrs)	1,820	Hr	\$	26.41	\$ 48,066.20
Programmer						
2.18A	Programmer (Regular Hrs)	20,080	Hr	\$	25.58	\$ 513,646.40
2.18B	Programmer (Premium Hrs)	1,100	Hr	\$	25.58	\$ 28,138.00
Junior Programmer						
2.19A	Junior Programmer (Regular Hrs)	10,040	Hr	\$	27.41	\$ 275,196.40
2.19B	Junior Programmer (Premium Hrs)	435	Hr	\$	34.79	\$ 15,133.65
Beginning Programmer						
2.20A	Beginning Programmer (Regular Hrs)	10,040	Hr	\$	27.41	\$ 275,196.40
2.20B	Beginning Programmer (Premium Hrs)	720	Hr	\$	34.79	\$ 25,048.80

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

	Technical Writer						
2.21A	<i>Technical Writer (Regular Hrs)</i>	38,152	Hr	\$	31.88	\$	1,216,285.76
2.21B	<i>Technical Writer (Premium Hrs)</i>	665	Hr	\$	43.52	\$	28,940.80
2.22	Technical Typist						
2.22A	<i>Technical Typist (Regular Hrs)</i>	2,008	Hr	\$	13.68	\$	27,469.44
2.22B	<i>Technical Typist (Premium Hrs)</i>	50	Hr	\$	18.56	\$	928.00
2.23	Computer Operator III						
2.23A	<i>Computer Operator III (Regular Hrs)</i>	2,008	Hr	\$	23.77	\$	47,730.16
2.23B	<i>Computer Operator III (Premium Hrs)</i>	-	Hr	\$	30.17	\$	-
2.24	Computer Operator II						
2.24A	<i>Computer Operator II (Regular Hrs)</i>	2008	Hr	\$	17.56	\$	35,260.48
2.24B	<i>Computer Operator II (Premium Hrs)</i>	-	Hr	\$	22.43	\$	-
2.25	Computer Operator I						
2.25A	<i>Computer Operator I (Regular Hrs)</i>	4,016	Hr	\$	14.41	\$	57,870.56
2.25B	<i>Computer Operator I (Premium Hrs)</i>	70	Hr	\$	18.28	\$	1,279.60
2.26	Computer Data Librarian						
2.26A	<i>Computer Data Librarian (Regular Hrs)</i>	2,008	Hr	\$	12.57	\$	25,240.56
2.26B	<i>Computer Data Librarian (Premium Hrs)</i>	20	Hr	\$	17.16	\$	343.20
2.27	Computer Assistant						
2.27A	<i>Computer Assistant (Regular Hrs)</i>	2,008	Hr	\$	12.57	\$	25,240.56
2.27B	<i>Computer Assistant (Premium Hrs)</i>	80	Hr	\$	17.16	\$	1,372.80
2.28	Senior Help Desk Specialist						
2.28A	<i>Senior Help Desk Specialist (Regular Hrs)</i>	2,008	Hr	\$	28.26	\$	56,746.08
2.28B	<i>Senior Help Desk Specialist (Premium Hrs)</i>	1	Hr	\$	28.26	\$	28.26
2.29	Journeyman Help Desk Specialist						
2.29A	<i>Journeyman Help Desk Specialist (Regular Hrs)</i>	2,008	Hr	\$	24.69	\$	49,577.52
2.29B	<i>Journeyman Help Desk Specialist (Premium Hrs)</i>	1	Hr	\$	36.44	\$	36.44
2.30	Beginning Help Desk Specialist						
2.30A	<i>Beginning Help Desk Specialist (Regular Hrs)</i>	2,008	Hr	\$	18.41	\$	36,967.28
2.30B	<i>Beginning Help Desk Specialist (Premium Hrs)</i>	1	Hr	\$	27.19	\$	27.19
2.31	Senior ADP Technical Specialist						
2.31A	<i>Senior ADP Technical Specialist (Regular Hrs)</i>	14,056	Hr	\$	55.16	\$	775,328.96
2.31B	<i>Senior ADP Technical Specialist (Premium Hrs)</i>	280	Hr	\$	55.16	\$	15,444.80
2.32	Senior Functional Analyst						
2.32A	<i>Senior Functional Analyst (Regular Hrs)</i>	6,024	Hr	\$	59.23	\$	356,801.52
2.32B	<i>Senior Functional Analyst (Premium Hrs)</i>	160	Hr	\$	59.23	\$	9,476.80

FI - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.33	Functional Analyst							
2.33A	Functional Analyst (Regular Hrs)	4,016	Hr	\$	40.35	\$	162,045.60	
2.33B	Functional Analyst (Premium Hrs)	1	Hr	\$	40.35	\$	40.35	
2.34	Junior Functional Analyst							
2.34A	Junior Functional Analyst (Regular Hrs)	2,008	Hr	\$	26.93	\$	54,075.44	
2.34B	Junior Functional Analyst (Premium Hrs)	1	Hr	\$	26.93	\$	26.93	
2.35	Telecommunications Specialist V							
2.35A	Telecommunications Specialist V (Regular Hrs)	4,016	Hr	\$	33.53	\$	134,656.48	
2.35B	Telecommunications Specialist V (Premium Hrs)	120	Hr	\$	33.53	\$	4,023.60	
2.36	Telecommunications Specialist IV							
2.36A	Telecommunications Specialist IV (Regular Hrs)	2,008	Hr	\$	30.71	\$	61,665.68	
2.36B	Telecommunications Specialist IV (Premium Hrs)	40	Hr	\$	30.71	\$	1,228.40	
2.37	Telecommunications Specialist III							
2.37A	Telecommunications Specialist III (Regular Hrs)	2,008	Hr	\$	27.86	\$	55,942.88	
2.37B	Telecommunications Specialist III (Premium Hrs)	40	Hr	\$	27.86	\$	1,114.40	
2.38	Telecommunications Specialist II							
2.38A	Telecommunications Specialist II (Regular Hrs)	2,008	Hr	\$	27.23	\$	54,677.84	
2.38B	Telecommunications Specialist II (Premium Hrs)	1	Hr	\$	34.64	\$	34.64	
2.39	Telecommunications Specialist I							
2.39A	Telecommunications Specialist I (Regular Hrs)	22,088	Hr	\$	21.76	\$	480,634.88	
2.39B	Telecommunications Specialist I (Premium Hrs)	110	Hr	\$	27.67	\$	3,043.70	
2.40	Journeyman Office Automation Specialist							
2.40A	Journeyman Office Automation Specialist (Regular Hrs)	8,032	Hr	\$	39.59	\$	317,986.88	
2.40B	Journeyman Office Automation Specialist (Premium Hrs)	1	Hr	\$	39.59	\$	39.59	
2.41	Senior Web Developer							
2.41A	Senior Web Developer (Regular Hours)	2008	Hr	\$	56.50	\$	113,452.00	
2.41B	Senior Web Developer (Premium Hours)	1	Hr	\$	56.50	\$	56.50	
2.42	Journeyman Web Developer							
2.42A	Journeyman Web Developer (Regular Hours)	2008	Hr	\$	48.46	\$	97,307.68	
2.42B	Journeyman Web Developer (Premium Hours)	1	Hr	\$	48.46	\$	48.46	
2.43	Junior Web Developer							
2.43A	Junior Web Developer (Regular Hours)	2008	Hr	\$	38.37	\$	77,046.96	
2.43B	Junior Web Developer (Premium Hours)	1	Hr	\$	38.37	\$	38.37	
2.44	Principal Information Engineer							
2.44A	Principal Information Engineer (Regular Hours)	2008	Hr	\$	87.37	\$	175,438.96	
2.44B	Principal Information Engineer (Premium Hours)	1	Hr	\$	87.37	\$	87.37	
	Senior Information Engineer							
	Senior Information Engineer (Regular Hours)	2008	Hr	\$	74.05	\$	148,692.40	
2.45B	Senior Information Engineer (Premium Hours)	1	Hr	\$	74.05	\$	74.05	

Information Engineer						
.46A	Information Engineer (Regular Hours)	2008	Hr	\$	56.50	\$ 113,452.00
.46B	Information Engineer (Premium Hours)	1	Hr	\$	56.50	\$ 56.50
Lead Computer Operator						
.47A	Lead Computer Operator (Regular Hours)	2008	Hr	\$	30.05	\$ 60,340.40
.47B	Lead Computer Operator (Premium Hours)	1	Hr	\$	30.05	\$ 30.05
Journeyman ADP Tech. Specialist						
.2.48A	Journeyman ADP Tech. Specialist (Regular Hours)	1004	Hr	\$	49.59	\$ 49,788.36
.2.48B	Journeyman ADP Tech. Specialist (Premium Hours)	1	Hr	\$	49.59	\$ 49.59

*The annual estimated quantity of one (1) hour was provided for the purpose of evaluation.

3. **CONTRACTOR FURNISHED ITEMS**
 The contractor shall furnish space, workstations, associated hardware and software, office equipment/furnishings, materials and supplies when government-furnished items are not available or accessible and when included in task descriptions. See PWS paragraph 4.2. (To be reimbursed on contractor's Cost)

G & A may be applied at a rate not to exceed [REDACTED].
 Profit shall not be applied.

Estimated \$5,000.00

4. **TRAVEL:** Costs shall be reimbursed to the contractor in accordance with Clause H.8

G & A may be applied at a rate not to exceed [REDACTED].
 Profit shall not be applied.

Estimated \$15,000.00

I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

B.1(b) SPECIAL SUPPORT REQUIREMENTS

5. SPECIAL SUPPORT REQUIREMENTS—The special support requirements Items set forth below are not included in the basic work Items in B.1(a). The work called for under these items shall be accomplished when and as directed by the Contracting Officer in accordance with Section H (Clauses H.4 and H.5) PWS paragraph 4.3.

G & A may be applied at a rate not to exceed [REDACTED]
Profit may be applied at a rate not to exceed [REDACTED] for
Time and Materials.

B. 1(b)(1) Fixed Price Items. For accomplishment of work set forth in these Items, see H.5(d)(i) and (e).

5.A SPECIAL SUPPORT REQUIREMENTS..... To be Negotiated

B. 1(b)(2) Fixed Hourly Rate Items. For accomplishment of work set forth in these Items, see H.5(e)(ii).

5.B SPECIAL SUPPORT REQUIREMENTS..... To be Negotiated

NOTE: Payment for CLINS 2 through 4 will be in accordance with contract clause entitled "Payments under Time-and-Materials and Labor-Hour Contracts." Payment for CLIN 5 will be made in accordance with either contract clauses entitled "Payments" and "Payments Under Time-and-Materials and Labor-Hour Contracts."

PART I – SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

B.1(a) The contractor shall furnish all personnel and when required, space, materials, equipment and supplies to provide Federal Information Processing (FIP) support services in accordance with the terms, conditions and provisions set forth herein and in the attached Performance Work Statement (PWS). The contractor shall be paid for services performed in accordance with the following price schedule:

<u>CLIN</u>	<u>Supplies/Services</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	RESERVED	XX	XXX	XXXX	XXXX

(Not applicable to Option Years)

FOURTH YEAR (OPTION III)—(October 1, 2002 through September 30, 2003)

		<u>Estimated Annual Requirements</u>	<u>Unit</u>	<u>Hourly Composite Rate</u>	<u>Amount</u>
2	<u>DISCIPLINE (SKILL):</u>				
2.1	Senior Software Specialist				
2.1A	Senior Software Specialist (Regular Hrs)	2,008	Hr	\$ 41.24	\$ 82,809.92
2.1B	Senior Software Specialist (Premium Hrs)	1	Hr	\$ 41.24	\$ 41.24
2.2	Journeyman Software Specialist				
2.2A	Journeyman Software Specialist (Regular Hrs)	2,008	Hr	\$ 31.50	\$ 63,252.00
	Journeyman Software Specialist (Premium Hrs)	1	Hr	\$ 31.50	\$ 31.50
2.3	Beginning Software Specialist				
2.3A	Beginning Software Specialist (Regular Hrs)	4,016	Hr	\$ 29.53	\$ 118,592.48
2.3B	Beginning Software Specialist (Premium Hrs)	104	Hr	\$ 35.75	\$ 3,718.00
2.4	Data Base Mgmt. Specialist				
2.4A	Data Base Mgmt. Specialist (Regular Hrs)	2,008	Hr	\$ 41.16	\$ 82,649.28
2.4B	Data Base Mgmt Specialist (Premium Hrs)	1	Hr	\$ 41.16	\$ 41.16
2.5	Senior Office Automation Specialist				
2.5A	Senior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 49.33	\$ 99,054.64
2.5B	Senior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 49.33	\$ 49.33
2.6	Office Automation Specialist				
2.6A	Office Automation Specialist (Regular Hrs)	14,056	Hr	\$ 29.61	\$ 416,198.16
2.6B	Office Automation Specialist (Premium Hrs)	1	Hr	\$ 29.61	\$ 29.61
2.7	Junior Office Automation Specialist				
2.7A	Junior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 29.12	\$ 58,472.96
2.7B	Junior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 29.12	\$ 29.12
2.8	ADP Hardware Specialist				
2.8A	ADP Hardware Specialist (Regular Hrs)	2,008	Hr	\$ 32.27	\$ 64,798.16
2.8B	ADP Hardware Specialist (Premium Hrs)	1	Hr	\$ 32.27	\$ 32.27

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

ADP Data Communications Specialist					
2.9A	ADP Data Communications Specialist (Regular Hrs)	2,008	Hr	\$ <u>32.27</u>	\$ <u>64,798.16</u>
2.9B	ADP Data Communications Specialist (Premium Hrs)	1	Hr	\$ <u>32.27</u>	\$ <u>32.27</u>
2.10 Senior Security Specialist					
2.10A	Senior Security Specialist (Regular Hrs)	2,008	Hr	\$ <u>34.14</u>	\$ <u>68,553.12</u>
2.10B	Senior Security Specialist (Premium Hrs)	1	Hr	\$ <u>34.14</u>	\$ <u>34.14</u>
2.11 Journeyman Security Specialist					
2.11A	Journeyman Security Specialist (Regular Hrs)	2,008	Hr	\$ <u>28.99</u>	\$ <u>58,211.92</u>
2.11B	Journeyman Security Specialist (Premium Hrs)	1	Hr	\$ <u>28.99</u>	\$ <u>28.99</u>
2.12 Beginning Security Specialist					
2.12A	<i>Beginning Security Specialist (Regular Hrs)</i>	<i>2,008</i>	<i>Hr</i>	\$ <u><i>29.53</i></u>	\$ <u><i>59,296.24</i></u>
2.12B	<i>Beginning Security Specialist (Premium Hrs)</i>	<i>1</i>	<i>Hr</i>	\$ <u><i>35.75</i></u>	\$ <u><i>35.75</i></u>
2.13 Senior Systems Analyst/Programmer					
2.13A	Senior Systems Analyst/Programmer (Regular Hrs)	60,240	Hr	\$ <u>47.36</u>	\$ <u>2,852,966.40</u>
2.13B	Senior Systems Analyst/Programmer (Premium Hrs)	2,039	Hr	\$ <u>47.36</u>	\$ <u>96,567.04</u>
2.14 Systems Analyst/Programmer					
2.14A	Systems Analyst/Programmer (Regular Hrs)	2,008	Hr	\$ <u>42.84</u>	\$ <u>86,022.72</u>
2.14B	Systems Analyst/Programmer (Premium Hrs)	1	Hr	\$ <u>42.84</u>	\$ <u>42.84</u>
2.15 Journeyman Analyst/Programmer					
2.15A	Journeyman Analyst/Programmer (Regular Hrs)	96,384	Hr	\$ <u>33.84</u>	\$ <u>3,261,634.56</u>
2.15B	Journeyman Analyst/Programmer (Premium Hrs)	2,593	Hr	\$ <u>33.84</u>	\$ <u>87,747.12</u>
2.16 Analyst/Programmer					
2.16A	Analyst/Programmer (Regular Hrs)	2,008	Hr	\$ <u>32.25</u>	\$ <u>64,758.00</u>
2.16B	Analyst/Programmer (Premium Hrs)	1	Hr	\$ <u>32.25</u>	\$ <u>32.25</u>
2.17 Junior Analyst/Programmer					
2.17A	Junior Analyst/Programmer (Regular Hrs)	50,200	Hr	\$ <u>27.06</u>	\$ <u>1,358,412.00</u>
2.17B	Junior Analyst/Programmer (Premium Hrs)	1,820	Hr	\$ <u>27.06</u>	\$ <u>49,249.20</u>
2.18 Programmer					
2.18A	Programmer (Regular Hrs)	20,080	Hr	\$ <u>26.23</u>	\$ <u>526,698.40</u>
2.18B	Programmer (Premium Hrs)	1,100	Hr	\$ <u>26.23</u>	\$ <u>28,853.00</u>
2.19 Junior Programmer					
2.19A	<i>Junior Programmer (Regular Hrs)</i>	<i>10,040</i>	<i>Hr</i>	\$ <u><i>29.53</i></u>	\$ <u><i>296,481.20</i></u>
2.19B	<i>Junior Programmer (Premium Hrs)</i>	<i>435</i>	<i>Hr</i>	\$ <u><i>35.75</i></u>	\$ <u><i>15,551.25</i></u>
2.20 Beginning Programmer					
2.20A	<i>Beginning Programmer (Regular Hrs)</i>	<i>10,040</i>	<i>Hr</i>	\$ <u><i>29.53</i></u>	\$ <u><i>296,481.20</i></u>
2.20B	<i>Beginning Programmer (Premium Hrs)</i>	<i>720</i>	<i>Hr</i>	\$ <u><i>35.75</i></u>	\$ <u><i>25,740.00</i></u>

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

Technical Writer					
2.21A	Technical Writer (Regular Hrs)	36,144	Hr	\$ 31.88	\$ 1,152,270.72
2.21B	Technical Writer (Premium Hrs)	665	Hr	\$ 43.52	\$ 28,940.80
2.22 Technical Typist					
2.22A	Technical Typist (Regular Hrs)	2,008	Hr	\$ 13.79	\$ 27,690.32
2.22B	Technical Typist (Premium Hrs)	50	Hr	\$ 18.61	\$ 930.50
2.23 Computer Operator III					
2.23A	Computer Operator III (Regular Hrs)	2,008	Hr	\$ 24.57	\$ 49,336.56
2.23B	Computer Operator III (Premium Hrs)	-	Hr	\$ 30.53	\$ -
2.24 Computer Operator II					
2.24A	Computer Operator II (Regular Hrs)	2,008	Hr	\$ 18.15	\$ 36,445.20
2.24B	Computer Operator II (Premium Hrs)	-	Hr	\$ 22.70	\$ -
2.25 Computer Operator I					
2.25A	Computer Operator I (Regular Hrs)	4,016	Hr	\$ 14.89	\$ 59,798.24
2.25B	Computer Operator I (Premium Hrs)	70	Hr	\$ 18.50	\$ 1,295.00
2.26 Computer Data Librarian					
2.26A	Computer Data Librarian (Regular Hrs)	2,008	Hr	\$ 12.57	\$ 25,240.56
2.26B	Computer Data Librarian (Premium Hrs)	20	Hr	\$ 17.16	\$ 343.20
2.27 Computer Assistant					
	Computer Assistant (Regular Hrs)	2,008	Hr	\$ 12.57	\$ 25,240.56
	Computer Assistant (Premium Hrs)	80	Hr	\$ 17.16	\$ 1,372.80
2.28 Senior Help Desk Specialist					
2.28A	Senior Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 28.96	\$ 58,151.68
2.28B	Senior Help Desk Specialist (Premium Hrs)	1	Hr	\$ 28.96	\$ 28.96
2.29 Journeyman Help Desk Specialist					
2.29A	Journeyman Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 25.49	\$ 51,183.92
2.29B	Journeyman Help Desk Specialist (Premium Hrs)	1	Hr	\$ 36.80	\$ 36.80
2.30 Beginning Help Desk Specialist					
2.30A	Beginning Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 19.00	\$ 38,152.00
2.30B	Beginning Help Desk Specialist (Premium Hrs)	1	Hr	\$ 27.46	\$ 27.46
2.31 Senior ADP Technical Specialist					
2.31A	Senior ADP Technical Specialist (Regular Hrs)	14,056	Hr	\$ 56.53	\$ 794,585.68
2.31B	Senior ADP Technical Specialist (Premium Hrs)	280	Hr	\$ 56.53	\$ 15,828.40
2.32 Senior Functional Analyst					
2.32A	Senior Functional Analyst (Regular Hrs)	6,024	Hr	\$ 60.71	\$ 365,717.04
2.32B	Senior Functional Analyst (Premium Hrs)	160	Hr	\$ 60.71	\$ 9,713.60

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

	Functional Analyst				
2.33A	Functional Analyst (Regular Hrs)	4,016	Hr	\$ 41.37	\$ 166,141.92
2.33B	Functional Analyst (Premium Hrs)	1	Hr	\$ 41.37	\$ 41.37
2.34	Junior Functional Analyst				
2.34A	Junior Functional Analyst (Regular Hrs)	2,008	Hr	\$ 27.60	\$ 55,420.80
2.34B	Junior Functional Analyst (Premium Hrs)	1	Hr	\$ 27.60	\$ 27.60
2.35	Telecommunications Specialist V				
2.35A	Telecommunications Specialist V (Regular Hrs)	4,016	Hr	\$ 34.37	\$ 138,029.92
2.35B	Telecommunications Specialist V (Premium Hrs)	120	Hr	\$ 34.37	\$ 4,124.40
2.36	Telecommunications Specialist IV				
2.36A	Telecommunications Specialist IV (Regular Hrs)	2,008	Hr	\$ 31.47	\$ 63,191.76
2.36B	Telecommunications Specialist IV (Premium Hrs)	40	Hr	\$ 31.47	\$ 1,258.80
2.37	Telecommunications Specialist III				
2.37A	Telecommunications Specialist III (Regular Hrs)	2,008	Hr	\$ 28.55	\$ 57,328.40
2.37B	Telecommunications Specialist III (Premium Hrs)	40	Hr	\$ 28.55	\$ 1,142.00
2.38	Telecommunications Specialist II				
2.38A	Telecommunications Specialist II (Regular Hrs)	2,008	Hr	\$ 28.08	\$ 56,384.64
2.38B	Telecommunications Specialist II (Premium Hrs)	1	Hr	\$ 35.02	\$ 35.02
2.39	Telecommunications Specialist I				
1	Telecommunications Specialist I (Regular Hrs)	22,088	Hr	\$ 22.44	\$ 495,654.72
3	Telecommunications Specialist I (Premium Hrs)	110	Hr	\$ 27.98	\$ 3,077.80
2.40	Journeyman Office Automation Specialist				
2.40A	Journeyman Office Automation Specialist (Regular Hrs)	8,032	Hr	\$ 40.78	\$ 327,544.96
2.40B	Journeyman Office Automation Specialist (Prem. Hrs)	1	Hr	\$ 40.78	\$ 40.78
2.41	Senior Web Developer				
2.41A	Senior Web Developer (Regular Hours)	2008	Hr	\$ 57.92	\$ 116,303.36
2.41B	Senior Web Developer (Premium Hours)	1	Hr	\$ 57.92	\$ 57.92
2.42	Journeyman Web Developer				
2.42A	Journeyman Web Developer (Regular Hours)	2008	Hr	\$ 49.66	\$ 99,717.28
2.42B	Journeyman Web Developer (Premium Hours)	1	Hr	\$ 49.66	\$ 49.66
2.43	Junior Web Developer				
2.43A	Junior Web Developer (Regular Hours)	2008	Hr	\$ 39.31	\$ 78,934.48
2.43B	Junior Web Developer (Premium Hours)	1	Hr	\$ 39.31	\$ 39.31
2.44	Principal Information Engineer				
2.44A	Principal Information Engineer (Regular Hours)	2008	Hr	\$ 89.55	\$ 179,816.40
2.44B	Principal Information Engineer (Premium Hours)	1	Hr	\$ 89.55	\$ 89.55
2.45	Senior Information Engineer				
2.45A	Senior Information Engineer (Regular Hours)	2008	Hr	\$ 75.92	\$ 152,447.36
2.45B	Senior Information Engineer (Premium Hours)	1	Hr	\$ 75.92	\$ 75.92

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

Information Engineer					
2.46A Information Engineer (Regular Hours)	2008	Hr	\$ 57.92	\$ 116,303.36	
2.46B Information Engineer (Premium Hours)	1	Hr	\$ 57.92	\$ 57.92	
2.47 Lead Computer Operator					
2.47A Lead Computer Operator (Regular Hours)	2008	Hr	\$ 30.82	\$ 61,886.56	
2.47B Lead Computer Operator (Premium Hours)	1	Hr	\$ 30.82	\$ 30.82	
2.48 Journeyman ADP Tech. Specialist					
2.48A Journeyman ADP Tech. Specialist (Regular Hours)	2008	Hr	\$ 50.86	\$ 102,126.88	
2.48B Journeyman ADP Tech. Specialist (Premium Hours)	1	Hr	\$ 50.86	\$ 50.86	
2.49 <i>Telecommunications Specialist VI</i>					
2.49A <i>Telecommunications Specialist VI (Regular Hours)</i>	4016	Hr	\$ 51.12	\$ 205,297.92	
2.49B <i>Telecommunications Specialist VI (Premium Hours)</i>	50	Hr	\$ 51.12	\$ 2,556.00	

*The annual estimated quantity of one (1) hour was provided for the purpose of evaluation.

3. **CONTRACTOR FURNISHED ITEMS**
 The contractor shall furnish space, workstations, associated hardware and software, office equipment/furnishings, materials and supplies when government-furnished items are not available or accessible and when included in task descriptions. See PWS paragraph 4.2. (To be reimbursed on contractor's Cost) Estimated \$5,000.00
 G & A may be applied at a rate not to exceed [REDACTED].
 Profit shall not be applied.

4. **TRAVEL:** Costs shall be reimbursed to the contractor in accordance with Clause H.8 Estimated \$15,000.00
 G & A may be applied at a rate not to exceed [REDACTED].
 Profit shall not be applied.

B.1(b) **SPECIAL SUPPORT REQUIREMENTS**

5. **SPECIAL SUPPORT REQUIREMENTS**—The special support requirements Items set forth below are not included in the basic work Items in B.1(a). The work called for under these items shall be accomplished when and as directed by the Contracting Officer in accordance with Section H (Clauses H.4 and H.5) PWS paragraph 4.3.
 G & A may be applied at a rate not to exceed [REDACTED].
 Profit may be applied at a rate not to exceed [REDACTED] for Time and Materials.

B.1(b)(1) Fixed Price Items. For accomplishment of work set forth in these Items, see H.5(d)(i) and (e).
 5.A **SPECIAL SUPPORT REQUIREMENTS.** To be Negotiated

B.1(b)(2) Fixed Hourly Rate Items. For accomplishment of work set forth in these Items, see H.5(e)(ii).
 5.B **SPECIAL SUPPORT REQUIREMENTS.** To be Negotiated

NOTE: Payment for CLINS 2 through 4 will be in accordance with contract clause entitled "Payments Under Time-and-Materials and Labor-Hour Contracts." Payment for CLIN 5 will be made in accordance with either contract clauses entitled "Payments" and "Payments Under Time-and-Materials and Labor-Hour Contracts."

PART I – SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

B.1(a) The contractor shall furnish all personnel and when required, space, materials, equipment and supplies to provide Federal Information Processing (FIP) support services in accordance with the terms, conditions and provisions set forth herein and in the attached Performance Work Statement (PWS). The contractor shall be paid for services performed in accordance with the following price schedule:

<u>CLIN</u>	<u>Supplies/Services</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1.	RESERVED	XX	XXX	XXXX	XXXX

(Not applicable to Option Years)

FIFTH YEAR (OPTION IV)—(October 1, 2003 through September 30, 2004)

		<u>Estimated Annual Requirements</u>	<u>Unit</u>	<u>Hourly Composite Rate</u>	<u>Amount</u>
2	<u>DISCIPLINE (SKILL):</u>				
2.1	Senior Software Specialist				
2.1A	Senior Software Specialist (Regular Hrs)	2,008	Hr	\$ 42.29	\$ 84,918.32
2.1B	Senior Software Specialist (Premium Hrs)	1	Hr	\$ 42.29	\$ 42.29
2.2	Journeyman Software Specialist				
	Journeyman Software Specialist (Regular Hrs)	2,008	Hr	\$ 32.51	\$ 65,280.08
	Journeyman Software Specialist (Premium Hrs)	1	Hr	\$ 32.51	\$ 32.51
2.3	Beginning Software Specialist				
2.3A	Beginning Software Specialist (Regular Hrs)	4,016	Hr	\$ 29.53	\$ 118,592.48
2.3B	Beginning Software Specialist (Premium Hrs)	104	Hr	\$ 35.75	\$ 3,718.00
2.4	Data Base Mgmt. Specialist				
2.4A	Data Base Mgmt. Specialist (Regular Hrs)	2,008	Hr	\$ 42.41	\$ 85,159.28
2.4B	Data Base Mgmt. Specialist (Premium Hrs)	1	Hr	\$ 42.41	\$ 42.41
2.5	Senior Office Automation Specialist				
2.5A	Senior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 50.78	\$ 101,966.24
2.5B	Senior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 50.78	\$ 50.78
2.6	Office Automation Specialist				
2.6A	Office Automation Specialist (Regular Hrs)	14,056	Hr	\$ 30.34	\$ 426,459.04
2.6B	Office Automation Specialist (Premium Hrs)	1	Hr	\$ 30.34	\$ 30.34
2.7	Junior Office Automation Specialist				
2.7A	Junior Office Automation Specialist (Regular Hrs)	2,008	Hr	\$ 30.05	\$ 60,340.40
2.7B	Junior Office Automation Specialist (Premium Hrs)	1	Hr	\$ 30.05	\$ 30.05
2.8	ADP Hardware Specialist				
2.8A	ADP Hardware Specialist (Regular Hrs)	2,008	Hr	\$ 33.08	\$ 66,424.64
2.8B	ADP Hardware Specialist (Premium Hrs)	1	Hr	\$ 33.08	\$ 33.08

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.9	ADP Data Communications Specialist					
2.9A	ADP Data Communications Specialist (Regular Hrs)	2,008	Hr	\$	<u>33.08</u>	\$ <u>66,424.64</u>
2.9B	ADP Data Communications Specialist (Premium Hrs)	1	Hr	\$	<u>33.08</u>	\$ <u>33.08</u>
2.10	Senior Security Specialist					
2.10A	Senior Security Specialist (Regular Hrs)	2,008	Hr	\$	<u>35.21</u>	\$ <u>70,701.68</u>
2.10B	Senior Security Specialist (Premium Hrs)	1	Hr	\$	<u>35.21</u>	\$ <u>35.21</u>
2.11	Journeyman Security Specialist					
2.11A	Journeyman Security Specialist (Regular Hrs)	2,008	Hr	\$	<u>29.70</u>	\$ <u>59,637.60</u>
2.11B	Journeyman Security Specialist (Premium Hrs)	1	Hr	\$	<u>29.70</u>	\$ <u>29.70</u>
2.12	Beginning Security Specialist					
2.12A	<i>Beginning Security Specialist (Regular Hrs)</i>	<i>2,008</i>	<i>Hr</i>	\$	<u>29.55</u>	\$ <u>59,336.40</u>
2.12B	<i>Beginning Security Specialist (Premium Hrs)</i>	<i>1</i>	<i>Hr</i>	\$	<u>35.76</u>	\$ <u>35.76</u>
2.13	Senior Systems Analyst/Programmer					
2.13A	Senior Systems Analyst/Programmer (Regular Hrs)	58,232	Hr	\$	<u>48.55</u>	\$ <u>2,827,163.60</u>
2.13B	Senior Systems Analyst/Programmer (Premium Hrs)	2,039	Hr	\$	<u>48.55</u>	\$ <u>98,993.45</u>
2.14	Systems Analyst/Programmer					
2.14A	Systems Analyst/Programmer (Regular Hrs)	2,008	Hr	\$	<u>44.09</u>	\$ <u>88,532.72</u>
2.14B	Systems Analyst/Programmer (Premium Hrs)	1	Hr	\$	<u>44.09</u>	\$ <u>44.09</u>
2.15	Journeyman Analyst/Programmer					
2.15A	Journeyman Analyst/Programmer (Regular Hrs)	94,376	Hr	\$	<u>34.69</u>	\$ <u>3,273,903.44</u>
2.15B	Journeyman Analyst/Programmer (Premium Hrs)	2,593	Hr	\$	<u>34.69</u>	\$ <u>89,951.17</u>
2.16	Analyst/Programmer					
2.16A	Analyst/Programmer (Regular Hrs)	2,008	Hr	\$	<u>33.26</u>	\$ <u>66,786.08</u>
2.16B	Analyst/Programmer (Premium Hrs)	1	Hr	\$	<u>33.26</u>	\$ <u>33.26</u>
2.17	Junior Analyst/Programmer					
2.17A	Junior Analyst/Programmer (Regular Hrs)	48,192	Hr	\$	<u>27.73</u>	\$ <u>1,336,364.16</u>
2.17B	Junior Analyst/Programmer (Premium Hrs)	1,820	Hr	\$	<u>27.73</u>	\$ <u>50,468.60</u>
2.18	Programmer					
2.18A	Programmer (Regular Hrs)	20,080	Hr	\$	<u>26.88</u>	\$ <u>539,750.40</u>
2.18B	Programmer (Premium Hrs)	1,100	Hr	\$	<u>26.88</u>	\$ <u>29,568.00</u>
2.19	Junior Programmer					
2.19A	<i>Junior Programmer (Regular Hrs)</i>	<i>10,040</i>	<i>Hr</i>	\$	<u>29.55</u>	\$ <u>296,682.00</u>
2.19B	<i>Junior Programmer (Premium Hrs)</i>	<i>435</i>	<i>Hr</i>	\$	<u>35.76</u>	\$ <u>15,555.60</u>
2.20	Beginning Programmer					
2.20A	<i>Beginning Programmer (Regular Hrs)</i>	<i>10,040</i>	<i>Hr</i>	\$	<u>29.55</u>	\$ <u>296,682.00</u>
2.20B	<i>Beginning Programmer (Premium Hrs)</i>	<i>720</i>	<i>Hr</i>	\$	<u>35.76</u>	\$ <u>25,747.20</u>

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

2.21	Technical Writer					
2.21A	Technical Writer (Regular Hrs)	34,136	Hr	\$ 31.88	\$ 1,088,255.68	
2.21B	Technical Writer (Premium Hrs)	665	Hr	\$ 43.52	\$ 28,940.80	
2.22	Technical Typist					
2.22A	Technical Typist (Regular Hrs)	2,008	Hr	\$ 13.86	\$ 27,830.88	
2.22B	Technical Typist (Premium Hrs)	50	Hr	\$ 18.64	\$ 932.00	
2.23	Computer Operator III					
2.23A	Computer Operator III (Regular Hrs)	2,008	Hr	\$ 26.54	\$ 53,292.32	
2.23B	Computer Operator III (Premium Hrs)	-	Hr	\$ 31.42	\$ -	
2.24	Computer Operator II					
2.24A	Computer Operator II (Regular Hrs)	2,008	Hr	\$ 19.63	\$ 39,417.04	
2.24B	Computer Operator II (Premium Hrs)	-	Hr	\$ 23.36	\$ -	
2.25	Computer Operator I					
2.25A	Computer Operator I (Regular Hrs)	4,016	Hr	\$ 16.09	\$ 64,617.44	
2.25B	Computer Operator I (Premium Hrs)	70	Hr	\$ 19.04	\$ 1,332.80	
2.26	Computer Data Librarian					
2.26A	Computer Data Librarian (Regular Hrs)	2,008	Hr	\$ 13.55	\$ 27,208.40	
2.26B	Computer Data Librarian (Premium Hrs)	20	Hr	\$ 17.61	\$ 352.20	
2.27	Computer Assistant					
2.27A	Computer Assistant (Regular Hrs)	2,008	Hr	\$ 13.55	\$ 27,208.40	
2.27B	Computer Assistant (Premium Hrs)	80	Hr	\$ 17.61	\$ 1,408.80	
2.28	Senior Help Desk Specialist					
2.28A	Senior Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 29.68	\$ 59,597.44	
2.28B	Senior Help Desk Specialist (Premium Hrs)	1	Hr	\$ 29.68	\$ 29.68	
2.29	Journeyman Help Desk Specialist					
2.29A	Journeyman Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 27.47	\$ 55,159.76	
2.29B	Journeyman Help Desk Specialist (Premium Hrs)	1	Hr	\$ 37.69	\$ 37.69	
2.30	Beginning Help Desk Specialist					
2.30A	Beginning Help Desk Specialist (Regular Hrs)	2,008	Hr	\$ 20.48	\$ 41,123.84	
2.30B	Beginning Help Desk Specialist (Premium Hrs)	1	Hr	\$ 28.12	\$ 28.12	
2.31	Senior ADP Technical Specialist					
2.31A	Senior ADP Technical Specialist (Regular Hrs)	14,056	Hr	\$ 57.95	\$ 814,545.20	
2.31B	Senior ADP Technical Specialist (Premium Hrs)	280	Hr	\$ 57.95	\$ 16,226.00	
2.32	Senior Functional Analyst					
2.32A	Senior Functional Analyst (Regular Hrs)	6,024	Hr	\$ 62.23	\$ 374,873.52	
2.32B	Senior Functional Analyst (Premium Hrs)	160	Hr	\$ 62.23	\$ 9,956.80	

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

	Functional Analyst					
.A	Functional Analyst (Regular Hrs)	4,016	Hr	\$ 42.41	\$ 170,318.56	
2.33B	Functional Analyst (Premium Hrs)	1	Hr	\$ 42.41	\$ 42.41	
2.34	Junior Functional Analyst					
2.34A	Junior Functional Analyst (Regular Hrs)	2,008	Hr	\$ 28.30	\$ 56,826.40	
2.34B	Junior Functional Analyst (Premium Hrs)	1	Hr	\$ 28.30	\$ 28.30	
2.35	Telecommunications Specialist V					
2.35A	Telecommunications Specialist V (Regular Hrs)	4,016	Hr	\$ 35.23	\$ 141,483.68	
2.35B	Telecommunications Specialist V (Premium Hrs)	120	Hr	\$ 35.23	\$ 4,227.60	
2.36	Telecommunications Specialist IV					
2.36A	Telecommunications Specialist IV (Regular Hrs)	2,008	Hr	\$ 32.26	\$ 64,778.08	
2.36B	Telecommunications Specialist IV (Premium Hrs)	40	Hr	\$ 32.26	\$ 1,290.40	
2.37	Telecommunications Specialist III					
2.37A	Telecommunications Specialist III (Regular Hrs)	2,008	Hr	\$ 29.25	\$ 58,734.00	
2.37B	Telecommunications Specialist III (Premium Hrs)	40	Hr	\$ 29.25	\$ 1,170.00	
2.38	Telecommunications Specialist II					
2.38A	Telecommunications Specialist II (Regular Hrs)	2,008	Hr	\$ 28.08	\$ 56,384.64	
2.38B	Telecommunications Specialist II (Premium Hrs)	1	Hr	\$ 35.02	\$ 35.02	
2.39	Telecommunications Specialist I					
.A	Telecommunications Specialist I (Regular Hrs)	22,088	Hr	\$ 22.44	\$ 495,654.72	
	Telecommunications Specialist I (Premium Hrs)	110	Hr	\$ 27.98	\$ 3,077.80	
2.40	Journeyman Office Automation Specialist					
2.40A	Journeyman Office Automation Specialist (Regular Hrs)	8,032	Hr	\$ 42.01	\$ 337,424.32	
2.40B	Journeyman Office Automation Specialist (Prem. Hrs)	1	Hr	\$ 42.01	\$ 42.01	
2.41	Senior Web Developer					
2.41A	Senior Web Developer (Regular Hours)	2008	Hr	\$ 59.35	\$ 119,174.80	
2.41B	Senior Web Developer (Premium Hours)	1	Hr	\$ 59.35	\$ 59.35	
2.42	Journeyman Web Developer					
2.42A	Journeyman Web Developer (Regular Hours)	2008	Hr	\$ 50.90	\$ 102,207.20	
2.42B	Journeyman Web Developer (Premium Hours)	1	Hr	\$ 50.90	\$ 50.90	
2.43	Junior Web Developer					
2.43A	Junior Web Developer (Regular Hours)	2008	Hr	\$ 40.30	\$ 80,922.40	
2.43B	Junior Web Developer (Premium Hours)	1	Hr	\$ 40.30	\$ 40.30	
2.44	Principal Information Engineer					
2.44A	Principal Information Engineer (Regular Hours)	2008	Hr	\$ 91.80	\$ 184,334.40	
2.44B	Principal Information Engineer (Premium Hours)	1	Hr	\$ 91.80	\$ 91.80	
2.45	Senior Information Engineer					
2.45A	Senior Information Engineer (Regular Hours)	2008	Hr	\$ 77.82	\$ 156,262.56	
2.45B	Senior Information Engineer (Premium Hours)	1	Hr	\$ 77.82	\$ 77.82	

PART I - SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS (Continued)

	Information Engineer				
2.46A	Information Engineer (Regular Hours)	2008	Hr	\$ 59.35	\$ 119,174.80
2.46B	Information Engineer (Premium Hours)	1	Hr	\$ 59.35	\$ 59.35
2.47	Lead Computer Operator				
2.47A	Lead Computer Operator (Regular Hours)	2008	Hr	\$ 31.58	\$ 63,412.64
2.47B	Lead Computer Operator (Premium Hours)	1	Hr	\$ 31.58	\$ 31.58
2.48	Journeyman ADP Tech. Specialist				
2.48A	Journeyman ADP Tech. Specialist (Regular Hours)	2008	Hr	\$ 52.12	\$ 104,656.96
2.48B	Journeyman ADP Tech. Specialistsit (Premium Hours)	1	Hr	\$ 52.12	\$ 52.12
2.49	<i>Telecommunications Specialist VI</i>				
2.49A	<i>Telecommunications Specialist VI (Regular Hours)</i>	4016	Hr	\$ 52.39	\$ 210,398.24
2.49B	<i>Telecommunications Specialist VI (Premium Hours)</i>	50	Hr	\$ 52.39	\$ 2,619.50

*The annual estimated quantity of one (1) hour was provided for the purpose of evaluation.

3. **CONTRACTOR FURNISHED ITEMS**
 The contractor shall furnish space, workstations, associated hardware and software, office equipment/furnishings, materials and supplies when government-furnished items are not available or accessible and when included in task descriptions. See PWS paragraph 4.2. (To be reimbursed on contractor's Cost) Estimated \$5,000.00
 G & A may be applied at a rate not to exceed [redacted]. Profit shall not be applied.
4. **TRAVEL:** Costs shall be reimbursed to the contractor in accordance with Clause H.8 Estimated \$15,000.00
 G & A may be applied at a rate not to exceed [redacted]. Profit shall not be applied.

B.1(b) SPECIAL SUPPORT REQUIREMENTS

5. **SPECIAL SUPPORT REQUIREMENTS**—The special support requirements Items set forth below are not included in the basic work Items in B.1(a). The work called for under these items shall be accomplished when and as directed by the Contracting Officer in accordance with Section H (Clauses H.4 and H.5) PWS paragraph 4.3.
 G & A may be applied at a rate not to exceed [redacted]. Profit may be applied at a rate not to exceed [redacted] for Time and Materials.

B.1(b)(1) Fixed Price Items. For accomplishment of work set forth in these Items, see H.5(d)(i) and (e).

- 5.A SPECIAL SUPPORT REQUIREMENTS. To be Negotiated

B.1(b)(2) Fixed Hourly Rate Items. For accomplishment of work set forth in these Items, see H.5(e)(ii).

- 5.B SPECIAL SUPPORT REQUIREMENTS. To be Negotiated

NOTE: Payment for CLINS 2 through 4 will be in accordance with contract clause entitled "Payments under Time-and-Materials and Labor-Hour Contracts." Payment for CLIN 5 will be made in accordance with either contract clauses entitled "Payments" and "Payments Under Time-and-Materials and Labor-Hour Contracts."

**PART I - SECTION C
SCOPE OF WORK**

C.1 SCOPE OF WORK

The contractor shall furnish all personnel and when required, space, materials, equipment, and supplies to provide Federal Information Processing (FIP) support thereof described in the Performance Work Statement (PWS), at Section J, Attachment 1, and the terms, conditions and provisions included herein. Services shall be ordered by the FAA Contracting Officer in accordance with H.1, herein.

**PART I - SECTION D
PACKAGING AND MARKING**

Not Applicable

**PART I - SECTION E
INSPECTION AND ACCEPTANCE**

E.1 INSPECTION AND ACCEPTANCE

Inspection and acceptance of the services performed under this contract shall be at destination, Mike Monroney Aeronautical Center, 6500 South MacArthur Boulevard, Oklahoma City, Oklahoma, or as otherwise designated in the specific task order.

3.1-1 Clauses and Provisions Incorporated by Reference (August 1997)

This screening information request (SIR) or contract, as applicable, incorporates by reference one or more provisions or clauses 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://fast.faa.gov> (on this web page, select "toolsets", then "procurement toolbox"). (End of provision)

3.10.4-4 Inspection of Services— Fixed-Price & Cost Reimbursement (April 1996) (Applicable to CLIN 1 or 5 of Section B)

3.10.4-5 Inspection--Time-and-Material and Labor-Hour (April 1996) (Applicable to CLINS 1 through 4 or 5 of Section B)

3.10.4-16 Responsibility for Supplies (April 1996) (Applicable to CLIN 3 of Section B)

3.10.4-24 Year 2000 Warranty - Services (November 1997)

**PART I - SECTION F
DELIVERIES OR PERFORMANCE**

F.1 CONTRACT PERIOD CLA.1604

The effective period of this contract is from October 1, 1999, or date of award, whichever is later, through September 30, 2000.

F.2 PHASE-IN PERIOD AND PERIOD OF PERFORMANCE

This contract contemplates a phase-in period beginning January 31, 2000, and ending February 13, 2000, followed by the basic period of performance beginning February 14, 2000. The basic period of performance is followed by four 1-year option periods to be exercised at the sole discretion of the Government. In the event award is not made as anticipated, the Government may alter the phase-in period, or the Government may reduce the basic contract period, and or/option contract periods.

F.3 DELIVERY SCHEDULE

All deliverables shall be in accordance with the provisions set forth in the Performance Work Statement as further defined by the individual task assignments issued during the term of the contract.

F.4 PLACE OF PERFORMANCE

The principal place of performance shall be the Mike Monroney Aeronautical Center, 6500 South MacArthur Boulevard, Oklahoma City, Oklahoma, unless otherwise designated by specific task order.

F.5 CHANGE TO INDIVIDUAL DELIVERY ORDER SCHEDULE (JAN 1997) CLA.1137

- (a) The delivery schedule(s) of all delivery orders issued hereunder shall be established in accordance with the terms of the contract.
- (b) In the event that the Contractor fails to deliver in accordance with the established delivery schedule(s) and if such failure is not due to an excusable delay as defined in the Default clause of this contract, the Government and the Contractor may at the Government's option, negotiate a revised delivery schedule(s) in exchange for adequate consideration to the Government. A contract modification will not be required, but the delivery order(s) shall be amended in writing accordingly.
- (c) A delivery order change or amendment made pursuant to this clause shall not affect the delivery schedule(s) of any other delivery order(s) issued under this contract.
- (d) This clause shall not limit the Government's rights under the Default clause.

3.1-1 Clauses and Provisions Incorporated by Reference (August 1997)

This screening information request (SIR) or contract, as applicable, incorporates by reference one or more provisions or clauses 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://fast.faa.gov> (on this web page, select "toolsets", then "procurement toolbox"). (End of Provision)

3.10.1-9 Stop-Work Order (October 1996)

3.10.1-11 Government Delay of Work (April 1996)

PART I - SECTION G
CONTRACT ADMINISTRATION DATA

G.1 ACCOUNTING AND APPROPRIATION DATA (JAN 1997) CLA.0502

Accounting and appropriation data will be set forth on individual delivery orders issued hereunder.

G.2 OPTION TO EXTEND SERVICES (JAN 1997) CLA.0116

The Government may unilaterally exercise its option to extend the term of the contract for performance of specified services pursuant to Section I, AMS Clause 3.2.4-34, Option to Extend Services, by written notice to the contractor not later than the expiration date of the current contract period.

G.3 INVOICING PROCEDURES - GENERAL (JUL 1997) CLA.0135

(a) In addition to the requirements set forth at AMS Clause 3.3.1-17, Prompt Payment, for the submission of a proper invoice, the contractor shall submit a separate invoice for (1) each month of performance of services, or (2) those items of supplies furnished, as follows:

- (1) The original to: FAA, Mike Monroney Aeronautical Center
Financial Operations Division (AMZ-100)
P.O. Box 25710
Oklahoma City, OK 73125-4913
- (2) One copy to: FAA, Mike Monroney Aeronautical Center
(Individual Task Managers—Identified upon contract award)
P.O. Box 25082
Oklahoma City, OK 73125
- (3) One copy to: FAA, Mike Monroney Aeronautical Center
NAS, A & F Acquisition Division (AMQ-200)
P.O. Box 25082
Oklahoma City, OK 73125
- (4) One copy to: FAA, Mike Monroney Aeronautical Center
Program and Resource Management Division (AMI-100)
P.O. Box 25082
Oklahoma City, OK 73125

(b) Each invoice shall include the following information:

- (1) Contract number and applicable Task/Delivery Order number.
- (2) Noun description of services/supplies, including applicable line item number(s) and quantity(s) that were provided.

(3) Current total of hours, dollar amount and Other Direct Cost's (ODC's) on the current Task/Delivery Order.

(4) Hours by employee by labor category, with payroll documentation indicating the hourly rate/total wage paid to each employee (furnish only to AMI-100, AMQ-200 and Task Managers).

(5) Cumulative total of hours, dollar amount and ODC's on the current Task/Delivery Order.

(6) Percentage of funds used on current task order.

3.10.1-22 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (JULY 1996)

(a) The Contracting Officer may designate other Government personnel (known as the Contracting Officer's Technical Representative) to act as his or her authorized representative for contract administration functions which do not involve changes to the scope, price, schedule, or terms and conditions of the contract. The designation will be in writing, signed by the Contracting Officer, and will set forth the authorities and limitations of the representative(s) under the contract. Such designation will not contain authority to sign contractual documents, order contract changes, modify contract terms, or create any commitment or liability on the part of the Government different from that set forth in the contract.

(b) The Contractor shall immediately contact the Contracting Officer is there is any question regarding the authority of an individual to act on behalf of the Contracting Officer under this contract.

**PART I - SECTION H
SPECIAL CONTRACT REQUIREMENTS**

H.1 AUTHORIZED PERFORMANCE (JAN 1997)

CLA.0168

The execution of a contract shall not constitute authority for the contractor to commence performance. Performance shall be ordered by the issuance of a formal delivery order by an authorized Contracting Officer of the Mike Monroney Aeronautical Center. Orders issued orally or by written telecommunications shall reference a formal delivery order number and shall be confirmed by issuance of the formal delivery order.

H.2 TASK/DELIVERY ORDER PROCESSING

(a) The Contracting Officer shall issue task orders in order of priority, which may be periodically updated, during the performance period of the contract. Concurrent accomplishment of more than one task at a time may be required. The contractor shall perform the tasks in the priority order unless written approval is received from the Contracting Officer to deviate from the priority order.

(b) Task/delivery orders will be issued upon completion of the following sequence of actions:

(1) The Contracting Officer's Representative will issue a request for task proposal, with a copy of the Task Work Statement attached.

(2) Contractor will submit a task proposal to the Contracting Officer's Representative within 5 workdays including:

- (i) A proposed management plan.
- (ii) A milestone schedule.
- (iii) Proposed completion or delivery date.
- (iv) Proposed travel costs.
- (v) A breakdown of the proposed labor hours and costs by category of discipline/skill as shown in Part I, Section B of this contract.

(3) Each task will be negotiated by the Contracting Officer and, when mutual agreement is reached, a task/delivery order will be issued.

(4) The task/delivery order will be signed, dated and issued by the Contracting Officer. Each task/delivery order will contain the following information:

- (i) An appropriate delivery order number and a reference to this contract number.
- (ii) A description of the services to be performed presented in a Task Performance Work Statement format.
- (iii) Any special requirements relating to the specific task to be performed.
- (iv) Period of performance.
- (v) Ceiling Price.

(c) Task/delivery orders may be issued under this contract by the Contracting Officer at any time within the term of this contract or any extension under the option clause. The contractor will be given a minimum of 20 workdays to commence work under any task order which may be issued.

(d) Whenever, in the opinion of the Contracting Officer, the need for services is an emergency, the Contracting Officer may issue a task/delivery order, with a copy of the Task Performance Work Statement attached, directing the Contractor to proceed with performance of the work specified. Such task/delivery order will specify a ceiling price. The contractor will proceed with the performance of the work required by task/delivery order. The contractor will submit a task proposal within 20 calendar days from the date of receipt of the task/delivery order. Following receipt of the contractor's task proposal, negotiations, if required, will be conducted to establish a new ceiling price.

(e) Any completion-type task/delivery order (performance work statement must state a definite goal of target and specify an end product) issued during the term of this contract and not completed within that term shall be completed by the contractor within the term specified in the task/delivery order. The rights and obligations of the contractor and the FAA respecting that task/delivery order shall be completed during the effective term of this contract. This paragraph (e) does not apply to term or level-of-effort type task.

H.3 CEILING PRICE

(a) A "ceiling price" (see H.2, Task/Delivery Order Processing) is applicable to and will be established for each task/delivery order issued hereunder and will vary depending on the work to be performed.

(b) The FAA shall not be obligated to pay the Contractor any amount in excess of the ceiling price set forth in the task/delivery order, and the contractor shall not be obligated to continue performance if to do so would exceed the established ceiling price, unless and until the Contracting Officer shall have notified the Contractor in writing that the ceiling price has been increased and shall

have specified in the notice a revised ceiling that shall constitute the ceiling price for performance under the respective task/delivery order. When and to the extent that the ceiling price set forth in the task/delivery order has been increased, any hours expended and material costs incurred by the Contractor in excess of the ceiling price before the increase shall be allowable to the same extent as if the hours expended and material costs had been incurred after the increase in the ceiling price.

H.4 SPECIAL SUPPORT REQUIREMENTS (CLIN 5)

Specialized FIP support requirements which require labor/skill categories not specifically stated in the PWS may arise during the performance period of this contract as a result of the need for special feasibility studies, cost analysis, information business plans, systems architectural designs, etc. Contract Line Item Number (CLIN) 5 has been established to recognize this type of special support.

H.5 AUTHORIZATION--SPECIAL SUPPORT REQUIREMENTS (CLIN 5)

(a) When the need for special support arises, written authorization to proceed on items set forth in Section B.1(b) must be received from the FAA Contracting Officer. Routine requirements will be accommodated through the issue of a request for task proposal, with a copy of the task work statement attached. Upon receipt of this request for task proposal, the contractor shall submit a task proposal, including any necessary cost and pricing data, to the Contracting Officer which includes the following information:

- (i) Proposed price for accomplishing the work and a description of the basis for the proposed price;
- (ii) proposed completion or delivery date;
- (iii) any proposed travel costs involved.

(b) Upon receipt of the contractor's task proposal, the proposal will be negotiated and, when mutual agreement is reached, a task/delivery order will be issued.

(c) Whenever, in the opinion of the Contracting Officer, the need for services is of unusual and compelling urgency, the Contracting Officer may issue a task/delivery order, with a copy of the task work statement attached, directing the contractor to proceed with performance of the work specified. Such task/delivery order will specify a ceiling price. The contractor shall proceed with performance of the work required by the task/delivery order. The contractor shall submit a task proposal, including any necessary cost and pricing data, within 20 calendar days from the date of receipt of the task/delivery order. Following receipt of the contractor's task proposal, negotiations will be conducted to establish a final price.

(d) Special support requirements may be accommodated through fixed-price items or fixed hourly rate items.

(i) Section B.1(b)(1) – Fixed-Price Items. The Contracting Officer and Contractor may, where appropriate, negotiate a fixed price for certain special support requirements.

(ii) Section B.1(b)(2) – Fixed Hourly Rate Items. Specialized FIP support requirements which require labor/skill categories not specifically stated in the PWS may arise during the performance of the contract (See H.4). Accordingly, the Contracting Officer and Contractor may, where appropriate, negotiate fixed hourly prices for certain special support requirements.

(e) At any time during contract performance, when sufficient data becomes available on a repetitive task being performed in the fixed hourly rate category, either the Contractor or the Contracting Officer may request a negotiation to establish a firm-fixed-price for that item for the remaining life of the contract. Any such change shall be incorporated through contract modification.

H.6 LIMITATION OF FAA'S OBLIGATION -- ALLOTMENT OF FUNDS

(a) The FAA shall not be obligated to pay the contractor any amount in excess of the amount so set forth in each delivery/task order and the contractor shall not be obligated to continue performance by virtue of which the FAA's obligation hereunder would exceed the amount set forth in each task/delivery order unless and until the Contracting Officer shall have notified the contractor in writing that such amount had been increased and shall have specified in such notice a revised amount which shall thereupon constitute the ceiling for performance of the task/delivery order.

(b) The contractor shall notify the Contracting Officer in writing at the earliest practicable time, whenever it is expected that costs to be incurred within the succeeding thirty (30) days will exceed 85 percent of the amount stated in the delivery/task order. The contractor will also notify the Contracting Officer in writing at any other time if expected costs to be incurred for items chargeable to each delivery/task order will be substantially greater or less than the amount of the task/delivery order.

(c) The FAA reserves the right to increase or decrease the funds allotted herein for a task/delivery by way of a "Change to Order" (Optional Form 347--Overprint) or "Amendment of Solicitation/Modification of Contract" (Standard Form 30) on a unilateral basis to the respective task/delivery order. In no event shall the Contracting Officer decrease funds below the amount incurred by the contractor at the time of the notice of decrease.

H.7 DIRECT HOURLY LABOR RATE (JAN 1997) (CLIN 2) CLA.0125

The purpose of this clause is to require the contractor to pay the labor rates which were negotiated and set forth in this contract. It is agreed by the parties that such rates represent adequate compensation to attract the competence levels in each labor category necessary for successful contract performance.

(a) The contractor agrees to pay all employees a direct hourly labor rate for each labor category required by Section B, Schedule of Supplies/Services and Prices/Costs, whose weighted average is no less than 98 percent of the final negotiated direct labor rate (the direct labor portion of the negotiated composite/billing rate) for each labor category.

(b) Weighted averages (i.e., labor dollars paid divided by the direct labor hours billed under each labor category) shall be computed by the contractor on a cumulative basis for each billing period and this information provided to the Contracting Officer in three month intervals, as a minimum.

(c) The contractor shall include a clause substantially the same as this in any subcontract for labor awarded for work under this contract. Wage rates paid to all subcontractor employees performing in the required labor categories are covered by this clause.

(d) Failure to pay the specified weighted average labor rates for each labor category, on a cumulative annual basis, shall constitute a variance from the contract requirements. Any credit to the Government shall be shown on the final invoice for the initial contract term and each renewal option period term. Credits shall be computed for each labor category on which the cumulative weighted average labor rate is less than 98 percent of the final negotiated direct hourly labor rate. No adjustment shall be made if the weighted average direct hourly labor rate for the labor category exceeds 98 percent of the final negotiated rates.

NOTE:

Prospective contractors must complete the attachment entitled "Negotiated Direct Hourly Labor Rates" (Attachment 2) and return as part of their proposal.

EXAMPLE

(This example assumes a final negotiated direct labor rate of \$21.50/hr for Skill I, taken from a separate listing of such rates; and a billing rate of \$38.00/hr taken from Section B, Supplies or Services and Prices/Cost. For Skill II, the final negotiated direct labor rate is assumed to be \$18.75/hr and a billing rate of \$32.00/hr.)

<u>Labor Category</u>	<u>Rate Paid</u>	<u>Actual Labor Worked</u>	<u>Hours Dollars</u>	<u>Total Labor</u>
Contract Skill I	Employee A - \$22.00		100	\$ 2,200.00
	Employee B - \$20.00		100	2,000.00
	Employee C - \$19.00		100	1,900.00
	Employee D - \$19.50		<u>100</u>	<u>1,950.00</u>
Invoice Total			400	\$ 8,050.00
Previous Totals (All other invoices)			<u>4,000</u>	<u>79,950.00</u>
Cumulative Total			<u>4,400</u>	<u>\$88,000.00</u>

Cumulative Weighted Average: $\$88,000 / 4,400 \text{ hours} = \20.00
 Cumulative Amount Billed: $\$38.00 \times 4,400 \text{ hours} = \$167,200$

Contract Skill II	Employee G - \$18.00		100	\$ 1,800.00
	Employee H - \$19.00		100	1,900.00
	Employee J - \$18.50		<u>100</u>	<u>1,850.00</u>
Invoice Total			300	\$ 5,550.00
Previous Totals (All other invoices)			<u>4,000</u>	<u>74,400.00</u>
Cumulative Total			<u>4,300</u>	<u>\$79,950.00</u>

Cumulative Weighted Average $\$79,950 / 4,300 \text{ hours} = \18.59
 Cumulative Amount Billed: $\$32.00 \times 4,300 \text{ hours} = \$137,600$

Final Billing Adjustment

Skill I

Wage ratio 93% ($\$20.00/\21.50), Variance 7% (100%-93%),
 Adjustment 5% (98%-93%)
 Credit to Government \$8,360 ($\$167,200 \times 5\%$)

Skill II

Wage ratio 99% ($\$18.59/\18.75), Variance 1% (100%-99%),
 Adjustment 0% (98%-99%)
 Credit to Government \$-0- ($\$137,600 \times 0\%$)

H.8

TRAVEL COSTS (JUL 1997)

CLA.4531

(a) The FAA will reimburse the contractor for actual subsistence and travel costs required and incurred by contractor personnel traveling outside their assigned work location in performance of this contract. Travel must be authorized in advance by the Contracting Officer or Contracting Officer's Technical Representative.

(b) Travel and per diem expenses will be reimbursed at the contractor's actual purchase price not to exceed subsistence rates authorized by the Federal Travel Regulations, FPMR 101-7 as amended, issued by the General Services Administration (GSA). Airfare costs in excess of the lowest customary standard, coach, or equivalent airfare offered during normal business hours are unallowable. Expenses for travel by motor or other common carrier shall be reimbursed on a mileage basis at the GSA local automobile transportation rate in effect at the time the travel is accomplished, per vehicle, plus necessary tolls in lieu of actual expenses of such travel. The provisions of the Foreign Service Act of 1980 shall govern any travel outside the United States, the Common Wealth of Puerto Rico and U.S. territories and possessions.

(c) The contractor shall not be entitled to reimbursement for additional travel associated with contractor-directed personnel changes, personnel/labor disputes, for employee convenience, or for travel to and from the normal assigned work location.

(d) Travel, per diem, and subsistence costs, transportation (including local area), and other related expenses may be subject to indirect costs, e.g., overhead and G&A, in accordance with the contractor's accounting system.

H.9

PHASE-IN

(a) To ensure a smooth transition in the change of work effort from the current contractor, this contract contains a phase-in period, the purpose of which is to:

- (1) Observe work accomplishment by the incumbent contractor;
- (2) Become thoroughly familiar with work requirements, work procedures, and status of all tasks;
- (3) Complete training requirements and accomplish necessary training of contractor employees; and
- (4) Obtain identification badges for contractor employees.

(b) The contractor will be allowed access to the facilities to familiarize the key personnel with the current operations. Such access, however, must not interfere with the activities of current contract personnel. To preclude such interference, arrangements will be made with the Contracting Officer or the designated representative.

(c) At the beginning of full contract performance, the contractor shall assume responsibility for all tasks.

H.10 PHASE-OUT

(a) In the event that the follow-on contract is awarded to other than the incumbent, the incumbent contractor shall cooperate to the extent required to permit an orderly change over to the successor contractor pursuant to the requirements of AMS Clause 3.8.2-11, Continuity of Services, and PWS paragraph 1.20.

(b) With regard to a successor contractor's access to incumbent employees, a recruitment notice may be placed in each facility.

H.11 TRANSITION REQUIREMENTS

(a) Approximately 240 employees currently working on current FIP Support Services contract (Contract No. DTFA-02-95-D-95305) may transition to this follow-on contract as that contract expires or task/delivery orders are completed.

(b) Transition:

(1) Immediately following the contract start date, a period not to exceed 30 days will be allowed for the transition from one contractor to another to be accomplished in a well-planned, orderly, and efficient manner. This transition period will be the time for initial orientation for contract administration and will provide a time for detailed operational orientation for contract supervisory personnel. It will include a time for transition of administrative processes from the current contract to the new contract.

(2) The FAA will provide a transition team, which will be used to provide technical and administrative orientation to contractor personnel, familiarize the contractor with required services, and provide other guidance and assistance as mutually determined necessary by the FAA and the contractor.

(3) The contractor is responsible for the transition of their personnel and the assumption of ongoing tasks during the transition period.

(4) The FAA's transition team will remain available to answer technical and administrative questions throughout the transition period. After this period, the contractor shall report and/or coordinate efforts in accordance with the Performance Work Statement and the contract.

H.12 QUALITY CONTROL PLAN

The contractor shall submit a "final" Quality Control Plan (QCP) to the Contracting Officer pursuant to PWS paragraph 1.8. This QCP shall be approved by the Contracting Officer prior to performance of the contract IAW the PWS.

H.13 STRIKE CONTINGENCY PLAN

The contractor shall submit a "final" Strike Contingency Plan (SCP) to the Contracting Officer within two weeks after contract award. The SCP will ensure continuity of all operations in the event of a strike by contractor personnel. Contractor operations under a SCP shall be at no additional cost to the Government.

H.14 INCORPORATION OF SUBCONTRACTING PLAN

Special attention is invited to AMS Clause 3.6.1-4, Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan. The contractor's subcontracting plan dated December 16, 1999 is incorporated herein by reference. The small business goal is 10 percent. The small disadvantaged business goal is 15 percent. The women-owned small business goal is 5 percent.

H.15 CONTRACT SECURITY CLASSIFICATION SPECIFICATION (DD FORM 254)

DD Form 254, Department of Defense--Contract Security Classification Specification, is applicable and attached hereto as Attachment 3. Upon contract award, the contractor is responsible for requisite coordination of applicable security clearance processes/procedures to ensure uninterrupted contract performance.

H.17 TEAMING/SUBCONTRACT ARRANGEMENTS

(a) As may be applicable, the term "Contractor Team Arrangements (Teaming)" means an arrangement in which--(1) Two or more companies form a partnership or joint venture to act as a potential prime contractor; or (2) A potential prime contractor agrees with one or more other companies to have them act as its subcontractor(s) under this contract. Under a teaming arrangement all labor charges from the prime and subcontractor(s) shall be considered and billed by the prime contractor at the labor categories and rates set forth under CLIN 2. Subcontract effort (see (b) below) resulting from CLINs 3 through 5 incurred by the teaming contractors will also be billed by the prime. *(NOTE: Should a teaming arrangement result, such an arrangement does not limit the rights of the FAA to--require consent to subcontracts (see AMS Clause 3.10.2-3); determine on the basis of the stated contractor team arrangement, the responsibility of the prime contractor; provide the prime contractor data rights owned or controlled by the FAA; and, hold the prime contractor fully responsible for contract performance, regardless of any team arrangement between the prime contractor and its subcontractor(s).)*

(b) "Subcontract" means, for purpose of this contract, subcontract effort required outside any teaming arrangement.

H.18 STAFFING/RESOURCE UTILIZATION

The contractor shall assure that persons employed on this contract possess the required skills and are assigned duties consistent with the job classifications for which they were employed. Any Department of Labor imposed fine, penalty, or upward salary adjustment resulting from the contractor's failure to properly utilize classified employees, shall be the contractor's responsibility and shall not be allowed for purposes of reimbursement under this contract.

H.19 NOTIFICATION OF CRIMINAL ACTIVITY BY
CONTRACT EMPLOYEE (JUL 2001)

CLA.0069

Upon learning that contractor personnel with authorized access to FAA facilities/resources has been charged by a law enforcement agency for any criminal offense other than minor traffic offense, the contractor shall provide written notification within one workday to the Contracting Officer. The Contracting Officer (CO) shall then notify the FAA Servicing Security Element (SSE) AMC-700 at the Aeronautical Center in writing. A traffic offense will be considered minor when the maximum fine that could be imposed is \$300 or less. The contractor will be notified of the impact that the charge or results of the charge have on the contractor's affected personnel as soon as a determination is provided to the CO by the SSE.

H.20 QUALIFICATIONS OF EMPLOYEES (DEC 2002)

CLA.4552

The Contracting Officer will provide notice to the Contractor when any contractor employee is found to be unsuitable or otherwise objectionable, or whose conduct appears contrary to the public interest, or inconsistent with the best interest of national security. The Contractor shall take appropriate action, including the removal of such employees from working on this FAA contract, at their own expense. The contractor agrees to insert terms that conform substantially to the language of this clause in all subcontracts under this contract.

H.21 REQUIREMENT FOR SCREENING OF CONTRATOR PERSONNEL
(JUL 2001)

CLA.1262

(a) Contractor Screening of Personnel. The operation of this contract is intended to promote the continued safe and secure operation of Federal Aviation Administration (FAA) facilities, systems and resources that comprise or support the National Aerospace System. Access to most FAA locations, systems and equipment is restricted and controlled by the responsible FAA Servicing Security Element. No rights of access to FAA facilities or resources are conferred to the contractor or contractor personnel by this contract. The contractor is responsible for identifying and providing qualified and acceptable personnel in performance of the contract. To meet this requirement, the contractor shall perform routine personnel screening prior to personnel having access to any FAA facility, resources, or sensitive information.

(1) The contractor shall obtain a criminal history report of the prospective employee from the appropriate state authority, i.e., the state where the individual was last employed. If the criminal history report reveals an occurrence of activity listed in paragraphs 1 through 6 of the contract attachment entitled "Screening Standards-Contractor" (attch 9a) within the preceding 9 years, the prospective employee shall not be allowed access to any FAA facility, resources, or sensitive information. Payment of any fees charged for such criminal history reports shall be the responsibility of the contractor. If the cost is included in the price of the contract, it shall be subject to the usual tests of allocability and reasonableness.

(2) The contractor shall contact prospective employees' previous employer(s) for employment history, and apply the contractor's customary standards for employment suitability. If this employment history check reveals a documented occurrence of activity listed in paragraph 7 of the

contract attachment entitled "Screening Standards - CONTRACTOR" (attch 9a) within the preceding 9 years, the prospective employee shall not be allowed access to any FAA facility, resources, or sensitive information.

(3) When specific experience or educational requirements apply to personnel performing on the contract, the contractor shall verify prospective employees' claimed experience or educational qualifications.

(b) Government Screening Standards for Contractor Personnel.

(1) The Contractor shall inform prospective employees that the FAA will perform background investigations on contractor personnel prior to their gaining access to any Federal Aviation Administration (FAA) facility, resource or sensitive information/system in performance of the contract.

(2) Prior to placing any employee in a position having access to FAA facilities, resources or sensitive information, the contractor shall provide that employee a copy of the contract attachment entitled "Adjudicative Standards: Issues" (Attch 9b). In addition, the contractor must advise the prospective employee of FAA's intent to employ such adjudicative standards in determining employee access as described above.

(3) Any personnel the contractor employs to work on FAA facilities and resources found to have a conviction history within nine (9) years prior to beginning performance under this contract shall be denied access to any FAA-controlled facility/resource. No access will be granted until the Government's background investigation is complete and a favorable determination made as a result of the adjudication process.

(c) Upon written request to the CO or his/her designated representative, the FAA may waive the screening requirements with respect to:

(1) a contractor employee that has had a FAA background investigation within the previous five years, with uninterrupted employment and performance on a FAA facility, and a record of acceptable behavior; or

(2) a contractor employee that has had a FAA background investigation within the previous 12 months, with interrupted employment and performance on a FAA facility, and a record of acceptable behavior.

(d) If in unusual circumstances the contractor finds it necessary to utilize a person that does not meet the requirements of paragraph (a), the FAA may at its sole discretion, grant a waiver to this clause. Contractor's request for waiver shall be in writing to the contracting officer, providing information about mitigating circumstances to the negative screening results, and explain why the person should have access to FAA facilities, resources or sensitive information. The FAA will grant or deny the waiver request in writing within 15 days following receipt. The decision to grant or deny the waiver is solely the FAA's, and is not subject to appeal or to the "Disputes" clause of this contract. The contractor understands that access suitability determinations by the responsible Security Servicing Element, although conclusive under this contract, derive legal standing independent of the contract.

(e) If the contractor fails to perform the required screening, or disregards the results of the screening, and subject personnel are found to be unacceptable as a result of FAA background investigation(s), the contractor shall be responsible for FAA's cost of subsequent FAA background investigation(s) of the replacement personnel. The cost of additional FAA background investigation(s) may be deducted from requests for payment under the contract.

(f) The Contractor shall retain all reports and related documentation pertaining to (a)(1) through (3) for the duration of this contract, and shall make them available for review by the contracting officer, or his/her designated representative, within 10 days of written request.

(g) Neither the time required to perform the screening, nor the impact of any personnel action(s) required as a consequence of the screening shall be considered an "excusable delay" as described in the "Default" clause of this contract.

(h) Notwithstanding the diligent effort of the contractor to provide qualified and acceptable personnel for performance of the contract, the CO may by written notice deny access to FAA facilities, resources, or sensitive information to those personnel who have been deemed incompetent, careless, dangerous, unsuitable or otherwise objectionable, former federal employees in violation of a post-employment restriction, or those whose continued presence on Government property is contrary to the public interest or inconsistent with the interest of national security. The Contractor shall fill out, and cause each of its personnel on the contract to fill out for submission to the Government, such forms as may be necessary for security or other reasons relating to qualifications and suitability for contract work. Upon request of the CO, the Contractor's personnel shall be fingerprinted.

**H.22 AGREEMENT TO PARTICIPATE IN ALTERNATIVE
DISPUTE RESOLUTION (APRIL 1998)**

CLA.4540

(a) The Federal Aviation Administration encourages direct communications and negotiations between the contractor and the contracting officer in an attempt to resolve contract disputes. In those situations where the parties are not able to achieve resolution at the contracting officer level, the agency favors the use of alternative dispute resolution (ADR) techniques to resolve disputes.

(b) The parties hereby agree that, prior to referring a contract dispute to the Office of Disputes Resolution as described in contract clause 3.9.1-1 "Contract Disputes", the parties will discuss whether they are willing to utilize ADR techniques such as mediation or nonbinding evaluation of the dispute by a neutral party. Upon receipt of a contract dispute from the contractor, the contracting officer will explore with the contractor whether the use of ADR techniques would be appropriate to resolve the dispute. Both parties must agree that the use of such techniques is appropriate, and agree to fairly share the associated expenses. If the parties do not mutually agree to utilize ADR to resolve the dispute, the dispute will be processed in accordance with the

**H.23 CONTRACT SHUTDOWN PROCEDURES PENDING
APPROPRIATIONS FOR NEW FISCAL YEAR (JAN 1997)**

CLA.1051

(a) In the event no continuing resolution or permanent appropriation is in place at the outset of the new fiscal year (FY), contractor employees are expected to report for their assigned duties the first workday of that new FY. Absent an appropriation, contract services that are determined by the Government to be non-essential will be shutdown as soon as practical. To implement the shutdown, the Contracting Officer may require the contractor to stop all, or any part, of the work called for under the contract pursuant to AMS clause 3.10.1-9, Stop-Work Order.

(b) This clause does not limit the Government's rights provided by AMS 3.10.6-4, Default, or AMS 3.10.6-1, Termination for Convenience of the Government, clause of the contract.

**H.24 CONTRACT PERFORMANCE WITH FORMER GOVERNMENT
EMPLOYEES (SEP 1998)**

CLA.4527

(a) After contract award or the effective date this clause is incorporated into the contract by modification, the Contractor agrees not to allow any former Government employee, who separated from Government service with a Voluntary Separation Incentive Payment (VSIP), to perform work on this contract before receipt of non-objection by the Contracting Officer.

(b) The contractor shall notify the Contracting Officer in advance of any proposed work or change in work to be done under this contract by a former government "buyout" employee. Such written notification shall include:

- 1) employee's full name and date of separation from Government service,
- 2) name and location of former Government agency of employment, and
- 3) either evidence of any one of the following:
 - (i) repayment of the separation incentive or a court approved settlement, or
 - (ii) a waiver of repayment granted under authority of the statute(s) or
 - (iii) that five years have lapsed since separation from government service; or
- 4) proposed job title, work location and "a detailed statement of work to be performed by the former employee" under the contract

(c) The contracting officer's non-objection described in (a) above is at the sole discretion of the Government. In no event shall the Government's decision under (a) above with respect to any person, or the length of time to arrive at the decision, constitute grounds for adjustment of the contract price, or the contract performance or delivery requirements.

**H.25 AERONAUTICAL CENTER REGULATIONS
(JAN 1997)**

CLA.3402

Contractor personnel, including employees of subcontractors, suppliers, etc., working or visiting the worksite, shall abide by all appropriate traffic, parking, security, and airport regulations in effect at the Mike Monroney Aeronautical Center/Will Rogers World Airport.

H.26 SAVE HARMLESS AND INDEMNITY AGREEMENT (JAN 1997)

CLA.3211

The contractor shall save and keep harmless and indemnify the Government against any and all liability, claims, and costs of whatsoever kind and nature of injury to or death of any person or persons and for loss or damage to any property (Government or otherwise) occurring in connection with or in any way incident to or arising out of the occupancy, use, service, operations, or performance of work in connection with this contract, resulting from the negligent acts, fault or omissions of the contractor, any subcontractor, or any employee, agent, or representative of the contractor or any subcontractor.

H.27 LIABILITY INSURANCE (JAN 1997)

(REV) CLA.3212

(a) Pursuant to AMS 3.4.1-12, Insurance, the insurance required of the contract during contract performance is:

- (1) Workers' compensation and employer's liability as required by applicable Federal and Oklahoma State workers' compensation and occupational disease statutes. Employer's liability coverage shall be not less than \$100,000.
- (2) General liability coverage written on the comprehensive form of policy providing limits of liability for bodily injury of not less than \$500,000 for each occurrence and property damage limits of liability of not less than \$100,000 for each accident.
- (3) Automobile liability (applicable to vehicles used in connection with contract performance) written on the comprehensive form of policy providing coverage of at least \$200,000 per person and \$500,000 per occurrence for bodily injury and \$100,000 per occurrence for property damage.

(b) The policy shall name "The United States of America, acting by and through the Federal Aviation Administration" as an additional insured with respect to operations performed under this contract.

(c) The policy shall include the following provision: "It is a condition of this policy that the insurer shall furnish written notice to the Federal Aviation Administration (certificate holder) 30 days in advance of any reduction in or cancellation of this policy."

(d) Certificate holder address:
 FAA, NAS Contract Management Team (AMQ-240)
 P. O. Box 25082
 Oklahoma City, OK 73125

(e) At any time during contract performance and upon request of the Contracting Officer, the contractor shall provide a certified true copy of the liability policy and manually countersigned endorsements of any changes thereto.

H.28 GOVERNMENT-ISSUED KEYS/IDENTIFICATION BADGES AND VEHICLE DECALS (DEC 2002) CLA.3403

(a) *It may become necessary for the Government to issue keys, identification (ID) cards or vehicle decals to contractor personnel. Prior to or upon completion or termination of the work required hereunder, the contractor shall return all such government issued items to the issuing office with notification to the Contracting Officer Representative (COR).*

When contract personnel who have been issued such items, either directly by the Government or through the contract supervisor, no longer require them to perform the work, the Government issued items shall be returned to the Government within three workdays. Additionally, unauthorized duplication or use of such keys, ID cards or decals is a violation of security procedures and is prohibited.

(b) *In the event such keys, ID cards, or vehicle decals are not returned, the contractor understands and agrees that the Government may, in addition to any other withholding provision of the contract, withhold \$200 for each key, ID card, or vehicle decal not returned. If the keys, ID cards, or vehicle decals are not returned within 30 days from the date the withholding action was initiated, the contractor will forfeit any amount so withheld.*

(c) *Access to aircraft ramp/hangar areas is authorized only to those persons displaying a flight line identification card and, for vehicles, a current ramp permit issued pursuant to Part 107 of the Federal Aviation Regulations.*

(d) *The Government retains the right to inspect, inventory, or audit the ID cards, keys and vehicle decals issued to the contractor in connection with the contract at the convenience of the Government. Any items not accounted for to the satisfaction of the Government shall be assumed to be lost and the provisions of paragraph (b) shall apply.*

(e) *Keys shall be obtained from the Task Manager who will require the contractor to sign a receipt for each key obtained. Lost keys or identification media shall immediately be reported concurrently to the Contracting Officer (CO), COR, the Task Manager, the Civil Aviation Security Division, AMC-700 and the Office of Facility Management, AMP-300.*

(f) *Each contract employee, during all times of on-site performance at the Mike Monroney Aeronautical Center, shall prominently display his/her current and valid identification card on the front portion of their body between the neck and waist.*

(1) *Prior to any contractor personnel obtaining any pass or ID, the contractor shall submit complete documentation required under Clause entitled 3.14-2 Contractor Personnel Suitability Requirements.*

(2) *To obtain the ID contractor personnel shall submit an Identification Card/Credential Application, (DOT 1681), signed by the employee and authorized by the CO, COR, or the Task Manager.*

The DOT 1681 shall be submitted at the same time the personnel security investigation paperwork required by Clause entitled 3.14-2 Contractor Personnel Suitability Requirements, is submitted. The DOT 1681 shall contain, as a minimum, under the "Credential Justification" heading, the name of the contractor/company, the contract number or the appropriate acquisition identification number, the expiration date of the contract or the task (whichever is sooner), and the required signatures. This paperwork shall be submitted to the Civil Aviation Security Division, AMC-700 in the Airmen Records Building (ARB), Rm. 124, by the contractor, in a sealed envelope, either hand-carried by the contractor or sent via U.S. Mail to: FAA, Civil Aviation Security Division, AMC-700, P.O. Box 25082, Oklahoma City, OK 73125. The contractor will be notified when the DOT 1681 has been approved and is ready for processing by the Aeronautical Center guards in the Headquarters Building, Room 151. Arrangements for processing the Identification Cards, including photographs and lamination, can be made by contacting the Aeronautical Center security guards at 405-954-4620.

(3) *The contractor is responsible for each ID card issued for their personnel. The project manager can receive ID cards by signing the back of the DOT Form 1681 for all new applicants. ID cards may be issued to the applicant upon receipt of a completed DOT Form 1681 that has been approved by AMC-700 and signed by the project manager and the applicant on the back of the form. Each DOT Form 1681 will be retained by the Government for accountability purposes.*

(g) *The contractor is responsible for ensuring final clearance is accomplished for all departing contract personnel. Final clearance will be accomplished by close of business the final workday of the contract employee or the next day under special conditions. Aeronautical Center Form AC 3370-2, Contract Employee Clearance Form will be completed by the contractor and copies will be distributed to the Task Manager, CO, and AMC-700 after completion.*

H.29 SAFETY AND HEALTH (JAN 1997)

CLA.0090

(a) The Contractor shall assure that no person employed on this contract works in surroundings or under conditions that are unsanitary, hazardous, or dangerous to their health or safety. The contractor shall also ensure that all employees received appropriate and required safety, health, environmental, and equipment operational training. In fulfilling these requirements, the Contractor shall comply with:

(1) Department of Labor Safety and Health Standards for Construction under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327 et seq. and CFR 1960).

(2) Occupational Safety and Health Act of 1970, (Public Law 91-598 and 29 CFR 1960) and applicable rules and regulations as may have been delegated to the States.

(3) Supplemental FAA safety and health requirements contained in FAA Order 3900.19A and Order AC3900.21E, Chg 1, or elsewhere in the contract. Other standards used by FAA include the National Fire Codes, American National Standards Institute, American Society of Testing and Materials (ASTM), AC 3940.1C (Procedures for handling injury, illness, or fire at the Mike Monroney Aeronautical Center), etc. This list of standards or laws is not inclusive. Other safety and health FAA regulations can be found in the 3900 classification series entitled, "Employee Health and Safety." Other environmental FAA regulations can be found in the 1000 classification series entitled, "Administration, Management, and Policies -- General."

(b) If there are conflicts between any of the requirements referenced in this contract, the more stringent requirement will prevail.

(c) If the Contractor fails or refuses to promptly comply with any safety or health requirement, the Contracting Officer's Technical Representative (COTR) will notify the Contractor of any such noncompliance and the Contractor shall take immediate corrective action. Such notice, whether oral or written, when served on the Contractor or any of its employees at the site of the work, shall be deemed sufficient. If the Contractor fails or refuses to promptly correct the condition, the COTR may stop all or any

portion of the work. When satisfactory corrective action has been taken, the contractor shall request permission to resume work from the COTR. No time extension or additional costs, resulting from the directive to stop work shall be allowed. Failure of the COTR to provide notice of noncompliance or to stop work shall not relieve the Contractor of its responsibility for the safe performance of the work.

(d) The Contractor shall require contract personnel to wear personal protective equipment when it is necessary because of the hazards on the job and in most instances will provide the equipment, except that which has been specified to be furnished by FAA. All personal protective equipment worn by contractors shall be equal to or exceed the level of protection provided to Government employees.

(e) Contractors shall include a clause in all subcontracts to require subcontractors to comply with this clause.

H.30 STRIKES OR PICKETING AFFECTING TIMELY COMPLETION OF THE CONTRACT WORK

Notwithstanding any other provision hereof, the Contractor is responsible for delays arising out of labor disputes, including but not limited to strikes, if such strikes are reasonably avoidable. A delay caused by a strike or by picketing which constitutes an unfair labor practice is not excusable unless the Contractor takes all reasonable and appropriate action to end such a strike or picketing, such as the filing of a charge with the National Labor Relations Board, the use of other available Government procedures, and the use of private boards or organizations for the settlement of disputes.

H.31 CONTRACTOR TESTIMONY

All requests for the testimony of the Contractor or its employees, and any intention to testify as an expert witness relating to: (a) any work required by, and/or performed under, this contract; or (b) any information provided by any party to assist the Contractor in the performance of this contract, shall be immediately reported to the Contracting Officer. Neither the Contractor nor its employees shall testify on a matter related to work performed or information provided under this contract, either voluntarily or pursuant to a request, in any judicial or administrative proceeding unless approved by the Contracting Officer or required by a judge in a final court order.

H.32 DISSEMINATION OF CONTRACT INFORMATION

The Contractor shall not publish, permit to be published, or distribute for public consumption, any information, oral or written, concerning the results or conclusions made pursuant to the performance of this contract, without the prior written consent of the Contracting Officer. Two copies of any material proposed to be published or distributed shall be submitted to the Contracting Officer.

H.33 YEAR 2000 WARRANTY (FAA AERONAUTICAL CENTER) (AUG 1997)

CLA.1406

The contractor warrants that each Commercial and Non-Commercial hardware, software, and firmware product delivered under this contract, except those listed below, shall be able to: 1) accurately process date data (including, but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, including leap year calculations, when used in accordance with the

product documentation provided by the contractor and; 2) properly exchange Year 2000 Compliant date data with all listed products used in combination with unlisted products (e.g. hardware, software, firmware). If the contract requires that specific products must perform as a system in accordance with the foregoing warranty, then that warranty shall apply to those products as a system. The duration of this warranty and the remedies available to the Government for breach of this warranty shall be as defined in, and subject to, the terms and limitations of the contractor's or producer's standard commercial warranty or warranties contained in this contract, provided that notwithstanding any provision to the contrary in such commercial warranty or warranties, the remedies available to the Government under this warranty shall include repair or replacement of any non-listed product/system whose non-compliance is discovered and made known to the contractor in writing before the later of ninety (90) days after January 1, 2000 or acceptance. Non compliant items not fixed or replaced within 30 days after contractor's receipt of notice of noncompliance will be repaired or replaced for compliance at the contractor's expense. The 30-day period to bring the products into compliance may be extended only by written notice from and at the sole discretion of the Government, based on a written compliance plan provided by the contractor within the 30-day correction period. Nothing in this warranty shall be construed to limit any rights or remedies the Government may otherwise have under this contract with respect to defects other than Year 2000 performance.

Non Compliance List:

Not Applicable

H.34 3-14-2 CONTRACTOR PERSONNEL SUITABILITY REQUIREMENTS
(DEC 2002) (AS REVISED 7/25/01)

CLA.4543

(a) Definitions.

(1) *Access* - In general the term "access" is defined as the ability to physically enter or pass through an FAA area or a facility; or having the physical ability or authority to obtain FAA sensitive information, materials or resources. In relation to classified information, the ability, authority or opportunity to obtain knowledge of such information or materials.

(2) *Classified information* - means official information or material that requires protection in the interest of national security and is classified for such purpose by appropriate classification authority in accordance with the provisions of Executive Order 12958, Classified National Security Information, in accordance with the provisions of Executive Order 12968, Access to Classified.

(3) *Contractor employee as used for personnel security* - any person employed as or by a contractor, subcontractor or consultant in support of the FAA.

(4) *FAA Facility as it applies to personnel security* - any manned or unmanned building, structure, warehouse, appendage, storage area, utilities, and components, which, when related by function and location form an operating entity owned, operated, or controlled by the FAA.

(5) *Operating Office* - a FAA line of business, an office or service in FAA headquarters, or a FAA division level organization in a region or center.

(6) *Resources* - FAA resources include a physical plant, information databases including hardware and software, as well as manual records pertaining to agency mission or personnel.

(7) *Sensitive Information* - any information which if subject to unauthorized access, modification, loss, or misuse could adversely affect the national interest, the conduct of Federal programs, or the privacy to which individuals are entitled under Section 552a of Title 5, United States Code (the Privacy Act), but which has not been specifically authorized under criteria established by an Executive Order or an Act of Congress to be kept secret in the interest of national defense or foreign policy. Sensitive data also includes proprietary data.

(8) *Servicing Security Element - the FAA headquarters, region, or center organizational element, which is responsible for providing security services to a particular activity.*

(b) *This clause applies to the extent that this contract requires contractor employees, subcontractors, or consultants to have access to FAA: (1) facilities, (2) sensitive information, and/or (3) resources regardless of the location where such access occurs, and none of the exceptions listed in FAA Order 1600.72, Chapter 4, paragraph 403g, 403i-1 and/or 409, pertain.*

(c) *Consistent with FAA Order 1600.72, the FAA Servicing Security Element (SSE) has approved designated risk levels for the following positions under the contract:*

<i>Position</i>	<i>Risk Level</i>
<i>CON-218 Senior Software Engineer</i>	<i>5</i>
<i>CON-084 LAN/WAN Administrator</i>	<i>6</i>
<i>CON-085 LAN Administrator</i>	<i>6</i>
<i>CON-086 Database Administrator</i>	<i>6</i>
<i>CON-088 Programmer</i>	<i>5</i>
<i>CON-089 Computer Analyst</i>	<i>5</i>
<i>CON-090 Functional Analyst</i>	<i>6</i>
<i>CON-091 Database Administrator</i>	<i>5</i>
<i>CON-092 LAN Administrator</i>	<i>5</i>
<i>CON-093 Computer Operator</i>	<i>5</i>
<i>CON-074 Maintenance</i>	<i>5</i>
<i>CON-062 Admin (Clerk/Sec)</i>	<i>1</i>
<i>CON-064 Admin (Clerk/Sec)</i>	<i>5</i>

(d) *Not later than 30 days after contract award (or date of modification, if this provision is included by modification to an existing contract), for each employee in a listed position, provided, no previous background investigations can be supported as described below, the contractor shall submit the following documentation to the SSE for an employment suitability determination.*

(1) *Standard Form (SF) 85P, Questionnaire for Public Trust Positions, revised September 1995. The SF 85P shall be completed (all questions answered) in accordance with the instruction sheet.*

(2) *One single sheet fingerprint card (FD-258). The FAA SSE will provide information pertaining to the location of fingerprinting facilities. All fingerprint charts shall be written in ink or typewritten with all answerable question blocks completed, and shall be signed and dated within the 60 day period preceding the submission.*

(3) *The type of investigation conducted will be determined by the position risk level designation for all duties, functions, and/or tasks performed and shall serve as the basis for granting a favorable employment suitability authorization as described in FAA Order 1600.72. If an employee has had a previous background investigation completed by a federal Government entity, which meets the requirements of Chapter 4 of FAA Order 1600.72, it will be accepted by the FAA, however, the FAA reserves the right to conduct further investigations, if necessary. For each employee for which a previous background investigation was completed the Contractor shall provide, in writing to the SSE, the name, date of birth, place of birth, and social security number of the employee, the name of the investigating entity and approximate date the previous background investigation was completed.*

(4) *The Contractor shall submit the required information with a transmittal letter referencing the contract number and this request to:*

*Mike Monroney Aeronautical Center Contracts:
Mgr., Investigations and Internal Security Branch, AMC-700
Federal Aviation Administration
6500 S. MacArthur Blvd.
Oklahoma City, OK 73169*

(5) *The transmittal letter shall also include a list of the names of employees and their positions for which completed forms were submitted to the SSE pursuant to this Clause. A copy of the transmittal letter shall also be provided to the Contracting Officer.*

(e) *The contractor shall submit the information required by Section (d) of this Clause for any new employee not listed in the Contractor's initial thirty (30) day submission who is hired into any position identified in Section (c) of this Clause.*

(f) *No contractor employee shall work in a high, moderate, or low risk position unless the SSE has received all forms necessary to conduct any required investigation and has authorized the contractor employee to begin work. However, if this provision is added by modification to an existing contract, contractor employees performing in the positions listed above may continue work on the contract pending:*

- (1) *the submittal of all necessary forms within 30 days, and*
- (2) *completion of a suitability investigation by the SSE, subject to the following conditions:*

NONE

(3) *If the necessary forms are not submitted by the Contractor to the SSE within 30 days of the effective date of the modification, the contractor employee shall be denied access to FAA facilities, sensitive information and/or resources until such time as the forms are submitted.*

(g) *As applicable, the Contractor shall submit quarterly reports providing the following information to the Contracting Officer with a copy to the SSE and the Operating Office on or before the fifth day following each report period: A complete listing by full name in alphabetical order with the social security number, of all contractor personnel who had access to an FAA facility, sensitive information and/or resources anytime during the report period (social security number shall be omitted from CO and Operating Office copies of report(s)).*

(1) *In addition to the above mentioned quarterly report requirements, the Contractor shall submit to the SSE on or before the fifth day of each month, any employment changes made during the reporting period. Examples of such changes are terminations (to include name, SSN, termination date), new hires (to include name, SSN, hire date), and name changes. All lists should be in alphabetical order and have the name of the Contractor and the contract number.*

(h) *The Contractor shall notify the CO within one (1) day after any employee identified pursuant to Section (c) of this Clause is terminated from performance on the contract.*

(i) The Contracting Officer may also, after coordination with the SSE and other security specialists, require contractor employees to submit any other security information (including additional fingerprinting) deemed reasonably necessary to protect the interests of the FAA. In this event, the Contractor shall provide, or cause each of its employees to provide such security information to the SSE, and the same transmittal letter requirements of Section (d) of this Clause shall apply.

(j) Failure to submit information required by this clause within the time required may be determined by the Contracting Officer a material breach of the contract.

(k) If subsequent to the effective date of this contract, the security classification or security requirements under this contract are changed by the Government and if the changes cause an increase or decrease in security costs or otherwise affect any other term or condition of this contract, the contract shall be subject to an equitable adjustment as if the changes were directed under the Changes clause of this contract.

(l) The contractor agrees to insert terms that conform substantially to the language of this clause, including this paragraph (l) but excluding any reference to the Changes clause of this contract, in all subcontracts under this contract that involve access and where the exceptions under Chapter 4, paragraph 403g, 403i-l, and 409 of FAA Order 1600.72 do not apply.

H.35 SECURITY FORMS SUBMITTAL REQUIREMENTS
(DEC 2002)

CLA.4545

(a) The contractor shall submit complete (meaning every blank filled in), accurate (to the best of their knowledge) and timely (within the time frame specified in the Clause entitled 3.14-2 Contractor Personnel Suitability Requirements) security forms with the required transmittal letter to the appropriate Servicing Security Element (SSE). A copy of the transmittal letter shall also be provided to the Contracting Officer.

(b) The applicable security forms are located on the Internet at <http://www.mmac.jccbi.gov/amq/security.htm> except for the Fingerprint Charts (Form No. FD-258) and ID Card Applications (DOT Form 1681) which will be provided by the Task Manager after contract award.

(c) Any discrepancies/incomplete forms shall be returned to the contractor's Project Manager or in lieu thereof, to the Government's Task Manager for return to the contractor.

(d) Failure on the contractor's part to submit complete, accurate and timely information (in whole or in part) may be grounds for termination under the Default clause of this contract.

H.36 FOREIGN NATIONALS AS CONTRACTOR EMPLOYEES
(DEC 2002)

CLA.4544

(a) All contractor personnel involved with the performance of this contract requiring access as defined by the Clause entitled 3.14-2 Contractor Personnel Suitability Requirements, in performance of this contract, shall be a citizen of the United States of America, or an alien who has been lawfully admitted for permanent residence as evidenced by Alien Registration Receipt Card form I-151, or who presents other evidence from the Immigration and Naturalization Service that employment will not affect his/her immigration status. Copies of applicable documentation must be available to appropriate Federal Officials upon request.

(b) Aliens and foreign nationals proposed under this contract who have access to FAA sensitive information, facilities and/or resources must meet the following conditions in accordance with FAA Order 1600.72, chapter 4, paragraph 407: (1) must have resided within the United States for 3 consecutive years of the last 5 years unless a waiver of this requirement is requested and approved in accordance with the requirements stated in FAA Order 1600.72, chapter 4, paragraph 409(b)(3); (2) a risk or sensitivity level designation can be made for the position; and (3) the appropriate security screening can be adequately conducted.

**PART II - SECTION I
CONTRACT CLAUSES**

3.1-1 Clauses and Provisions Incorporated by Reference (August 1997)

This screening information request (SIR) or contract, as applicable, incorporates by reference one or more provisions or clauses 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://fast.faa.gov> (on this web page, select "toolsets", then "procurement toolbox").
(End of provision)

3.1.7-2 Organizational Conflicts of Interest (August 1997)

3.2.2.3-1 False Statements in Offers (April 1996)

3.2.2.3-30 Termination of Defined Benefit Pension Plans (April 1996)

3.2.2.3-32 Waiver of Facilities Capital Cost of Money (April 1996)

3.2.2.3-33 Order of Precedence (November 1997)

3.2.2.7-6 Protecting the Government's Interest when Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (April 1996)

3.2.5-1 Officials Not to Benefit (April 1996)

3.2.5-3 Gratuities or Gifts (January 1999)

3.2.5-4 Contingent Fees (October 1996)

3.2.5-5 Anti-Kickback Procedures (October 1996)

3.2.5-8 Whistleblower Protection for Contractor Employees (April 1996)

3.2.5-11 Drug Free Workplace (April 1996)

3.3.1-1 Payments (April 1996) (CLINS 1 and 5)

3.3.1-5 Payments under Time-and-Materials and Labor-Hour Contracts (October 1996)

3.3.1-6 Discounts for Prompt Payment (April 1996)

3.3.1-7 Limitation on Withholding of Payments (April 1996)

3.3.1-9 Interest (April 1996)

3.3.1-10 Availability of Funds (April 1996)

3.3.1-15 Assignment of Claims (April 1996)

3.3.1-17 Prompt Payment (August 1998)

3.3.1-25 Mandatory Information for Electronic Funds Transfer Payment (October 1996)

3.3.2-1 FAA Cost Principles (October 1996)

3.4.1-11 Insurance--Liability to Third Persons (October 1996)

3.4.1-12 Insurance (July 1996)

3.4.2-6 Taxes--Contracts Performed in U.S. Possessions or Puerto Rico (October 1996)

3.4.2-8 Federal, State, and Local Taxes--Fixed Price Contract (April 1996)

3.5-2 Notice and Assistance Regarding Patent and Copyright Infringement (April 1996)

3.5-3 Patent Indemnity (April 1996)

3.5-13 Rights in Data--General (October 1996)

3.6.1-3 Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns (April 1996)

3.6.1-6 Liquidated Damages--Subcontracting Plan (April 1996)

3.6.2-1 Contract Work Hours and Safety Standards Act-Overtime Compensation (April 1996)

3.6.2-2 Convict Labor (April 1996)

3.6.2-9 Equal Opportunity (August 1998)

- 3.6.2-10 Equal Opportunity Preaward Clearance of Subcontracts (November 1997)
- 3.6.2-12 Affirmative Action for Special Disabled and Vietnam Era Veterans (January 1998)
- 3.6.2-13 Affirmative Action for Handicapped Workers (January 1998)
- 3.6.2-14 Employment Reports on Special Disabled Veterans and Veterans of Vietnam Era (January 1998)
- 3.6.2-16 Notice to the Government of Labor Disputes (April 1996)
- 3.6.2-27 Service Contract Act of 1965, as Amended--Contracts of \$2,500 or Less (April 1996)
- 3.6.2-28 Service Contract Act of 1965, as Amended (April 1996)
- 3.6.2-30 Fair Labor Standards Act and Service Contract Act--Price Adjustment (Multiple Year and Option Contracts) (April 1996)
- 3.6.3-2 Clean Air and Clean Water (April 1996)
- 3.7-1 Privacy Act Notification (October 1996)
- 3.7-2 Privacy Act (October 1996)
- 3.8.2-10 Protection of Government Buildings, Equipment, and Vegetation (April 1996)
- 3.10.1-7 Bankruptcy (April 1996)
- 3.10.1-12 Changes--Fixed-Price (Alternate I) (April 1996) (CLINS 1 and 5)
- 3.10.1-14 Changes--Time and Materials or Labor Hours (April 1996)
- 3.10.2-3 Subcontracts (Time-and-Materials and Labor-Hour Contracts) (April 1996)
- 3.10.2-5 Competition in Subcontracting (January 1998)
- 3.10.3-2 Government Property-Basic Clause (December 1997)
- 3.10.3-2/alt2 Government Property-Basic Clause (December 1997)
- 3.10.4-24 Year 2000 (Services) (November 1997)
- 3.10.5-1 Product Improvement/Technology Enhancement (April 1996)
- 3.10.6-1 Termination for Convenience of the Government (Fixed Price) (October 1996)
- 3.10.6-3 Termination (Cost-Reimbursement) (October 1996)
- 3.10.6-3/alt4 Termination (Cost-Reimbursement) Alternate IV (October 1996)
- 3.10.6-4 Default (Fixed-Price Supply and Service) (October 1996)
- 3.10.6-7 Excusable Delays (October 1996)

3.2.2.3-39 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data--Modifications (August 1997)

(a) Exceptions from cost or pricing data.

(1) In lieu of submitting cost or pricing data for modifications under this contract, for price adjustments on the date of the agreement on price or date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following paragraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable--

- (i) Information relative to an exception granted for prior or repetitive acquisitions.
- (ii) Catalog price information as follows:
 - (A) Attach a copy of or identify the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which this proposal is being made.
 - (B) Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, and reseller.

(C) Additionally, for each catalog item that exceeds \$100,000 (extended value not unit price), provide evidence of substantial sales to the general public. This may include sales order, contract, shipment, invoice, actual recorded sales or other records that are verifiable. In addition, if the basis of the price proposal is sales of essentially the same commercial item by affiliates, other manufacturers or vendors, those sales may be included. The offeror shall explain the basis of each offered price and its relationship to the established catalog price. When substantial general public sales have also been made at prices other than catalog or price list prices, the offeror shall indicate how the proposed price relates to the price of such recent sales in quantities similar to the proposed quantities.

(iii) Market price information. Include the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. The nature of the market should be described. The supply or service being purchased should be the same as or similar to the market price supply or service. Data supporting substantial sales to the general public is also required.

(iv) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(v) Information on modifications of contracts or subcontracts for commercial items.

(A) If (1) The original contract or subcontract was granted an exception from cost or pricing data requirements because the price agreed upon was based on adequate price competition, catalog or market prices of commercial items, or prices set by law or regulation; and (2) the modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.

(B) For a commercial items, the Contractor may provide information on prices at which the same item or similar items have been sold in the commercial market.

(2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. Access does not extend to cost or price information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.

(3) By submitting information to qualify for an exception, an offeror is not representing that this is the only exception that may apply.

(b) Requirements for cost or pricing data. If the Contractor is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The Contractor shall submit cost or pricing data on the form specified by the Contracting Officer, with supporting attachments prepared in accordance with the format specified by the Contracting Officer.

(2) As soon as practicable after agreement on price, but before award (except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data. (End of Clause)

3.2.4-16 Ordering (October 1996)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued during the effective period of the contract stated in the Schedule.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order 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. (End of clause)

3.2.4-17 Order Limitations (October 1996)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$500, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor-

(1) Any order for a single item in excess of \$8,000,000;

(2) Any order for a combination of items in excess of \$10,000,000; or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

(c) If this is a requirements contract, the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 5 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source. (End of Clause)

3.2.4-20 Indefinite-Quantity (July 1996)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the "Ordering" clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the maximum. The Government shall order at least the quantity of supplies or services designated in the Schedule as the minimum.

(c) Except for any limitations on quantities in the "Order Limitations" clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after the date established for expiration of the final contract term. (End of clause)

3.2.4-34 Option to Extend Services (April 1996)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within the period specified in the Schedule. (End of clause)

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 the present term of the contract; 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 this contract, including the exercise of any options under this clause, shall not exceed 5 years (exclusive of any transition period). (End of clause)

3.3.1-11 Availability of Funds for the Next Fiscal Year (April 1996)

Funds are not presently available for performance under this contract beyond the current fiscal year. The FAA's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the FAA for any payment may arise for performance under this contract beyond the current fiscal year, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer. (End of clause)

3.6.1-4 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (June 1999)

(a) This clause does not apply to small business concerns.

(b) Definitions:

(1) Commercial product, as used in this clause, means a product in regular production that is sold in substantial quantities to the general public and/or industry at established catalog or market prices. It also means a product which, in the opinion of the Contracting Officer, differs only insignificantly from the Contractor's commercial product.

(2) Subcontract, as used in this clause, means any agreement (other than one involving an employer-employee relationship) entered into by a Federal Government prime Contractor or subcontractor calling for supplies or services required for performance of the contract or subcontract.

(c) The offeror, upon request by the Contracting Officer, shall submit and negotiate a subcontracting plan, where applicable, which separately addresses subcontracting with small business concerns, with small disadvantaged business concerns and with women-owned small business concerns. If the offeror is submitting an individual contract plan, the plan must separately address subcontracting with small business concerns, small disadvantaged business concerns, and women-owned small business concerns with a separate part for the basic contract and separate parts for each option (if any). The plan shall be included in and made a part of the resultant contract. The subcontracting plan shall be negotiated within

the time specified by the Contracting Officer. Failure to submit and negotiate the subcontracting plan shall make the offeror ineligible for award of a contract.

(d) The offeror's subcontracting plan shall include the following:

(1) Goals, expressed in terms of percentages of total planned subcontracting dollars, for the use of small business concerns, small disadvantaged business concerns and women-owned small business concerns as subcontractors. The offeror shall include all subcontracts that contribute to contract performance, and may include a proportionate share of products and services that are normally allocated as indirect costs.

(2) A statement of--

(i) Total dollars planned to be subcontracted;

(ii) Total dollars planned to be subcontracted to small business concerns;

(iii) Total dollars planned to be subcontracted to small disadvantaged business concerns;

and

(iv) Total dollars planned to be subcontracted to women-owned small business concerns.

(3) A description of the principal types of supplies and services to be subcontracted, and an identification of the types planned for subcontracting to (i) small business concerns, (ii) small disadvantaged business concerns and (iii) women-owned small business concerns.

(4) A description of the method used to develop the subcontracting goals in paragraph (d)(1) of this clause.

(5) A description of the method used to identify potential sources for solicitation purposes (e.g., existing company source lists, the Procurement Automated Source System (PASS) of the Small Business Administration, the National Minority Purchasing Council Vendor Information Service, the Research and Information Division of the Minority Business Development Agency in the Department of Commerce, or small, small disadvantaged and women-owned small business concerns trade associations). A firm may rely on the information contained in PASS as an accurate representation of a concern's size and ownership characteristics for purposes of maintaining a small business source list. A firm may rely on PASS as its small business source list. Use of the PASS as its source list does not relieve a firm of its responsibilities (e.g., outreach, assistance, counseling, publicizing subcontracting opportunities) in this clause.

(6) A statement as to whether or not the offeror included indirect costs in establishing subcontracting goals, and a description of the method used to determine the proportionate share of indirect costs to be incurred with (i) small business concerns, (ii) small disadvantaged business concerns, and (iii) women-owned small business concerns.

(7) The name of the individual employed by the offeror who will administer the offeror's subcontracting program, and a description of the duties of the individual.

(8) A description of the efforts the offeror will make to assure that small, small disadvantaged and women-owned small business concerns have an equitable opportunity to compete for subcontracts.

(9) Assurances that the offeror will include the clause in this contract titled "Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns" in all subcontracts that offer further subcontracting opportunities, and that the offeror will require all subcontractors (except small business concerns) who receive subcontracts in excess of \$5,000,000 (\$1,000,000 for construction of any public facility) to adopt a plan similar to the plan agreed to by the offeror.

(10) Assurances that the offeror will

(i) Cooperate in any studies or surveys as may be required,

(ii) Submit periodic reports in order to allow the Government to determine the extent of compliance by the offeror with the subcontracting plan,

(iii) Submit Subcontracting Reports for Individual Contracts in electronic format (MS Excel - File Size 46KB) via FAA web-site located @ <http://www.faa.gov/sbo> ("Subcontracting Report

for Individual Contracts”) to Fred.Dendv@faa.gov (include electronic signature on Page 2 of the report). Submit SF 295, Summary Subcontract Report, in accordance with the instructions on the form, and

(iv) ensure that its subcontractors agree to submit Subcontracting Reports for Individual Contracts and Standard Form 295.

(11) A recitation of the types of records the offeror will maintain to demonstrate procedures that have been adopted to comply with the requirements and goals in the plan, including establishing source lists; and a description of its efforts to locate small, small disadvantaged and women-owned small business concerns and award subcontracts to them. The records shall include at least the following (on a plant-wide or company-wide basis, unless otherwise indicated):

- (i) Source lists (e.g., PASS), guides, and other data that identify small, small disadvantaged and women-owned small business concerns.
- (ii) Organizations contacted in an attempt to locate sources that are small, small disadvantaged or women-owned small business concerns.
- (iii) Records on each subcontract solicitation resulting in an award of more than \$100,000, indicating
 - (A) Whether small business concerns were solicited and if not, why not,
 - (B) Whether small disadvantaged business concerns were solicited and if not, why not,
 - (C) Whether women-owned small business concerns were solicited and if not, why not, and
 - (D) If applicable, the reason award was not made to a small business concern.
- (iv) Records of any outreach efforts to contact
 - (A) Trade associations,
 - (B) Business development organizations, and
 - (C) Conferences and trade fairs to locate small, small disadvantaged and women-owned small business sources.
- (v) Records of internal guidance and encouragement provided to buyers through
 - (A) Workshops, seminars, training, etc., and
 - (B) Monitoring performance to evaluate compliance with the program's requirements.

(vi) On a contract-by-contract basis, records to support award data submitted by the offeror to the Government, including the name, address, and business size of each subcontractor. Contractors having company or division-wide annual plans need not comply with this requirement.

(e) In order to effectively implement this plan to the extent consistent with efficient contract performance, the Contractor shall perform the following functions:

(1) Assist small, small disadvantaged and women-owned small business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Where the contractor's lists of potential small, small disadvantaged and women-owned small business subcontractors are excessively long, reasonable effort shall be made to give all such small business concerns an opportunity to compete over a period of time.

(2) Provide adequate and timely consideration of the potentialities of small, small disadvantaged and women-owned small business concerns in all “make-or-buy” decisions.

(3) Counsel and discuss subcontracting opportunities with representatives of small, small disadvantaged and women-owned small business firms.

(4) Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status as small, small disadvantaged or women-owned small business for the purpose of obtaining a subcontract that is to be included as part or all of a goal contained in the Contractor's subcontracting plan.

(f) A master subcontracting plan on a plant or division-wide basis which contains all the elements required by (d) above, except goals, may be incorporated by reference as a part of the subcontracting plan required of the offeror by this clause; provided:

(1) The master plan has been approved,

(2) The offeror provides copies of the approved master plan and evidence of its approval to the Contracting Officer, and

(3) Goals and any deviations from the master plan deemed necessary by the Contracting Officer to satisfy the requirements of this contract are set forth in the individual subcontracting plan.

(g) (1) If a commercial product is offered, the subcontracting plan required by this clause may relate to the offeror's production generally, for both commercial and noncommercial products, rather than solely to the Government contract. In these cases, the offeror shall, with the concurrence of the Contracting Officer, submit one company-wide or division-wide annual plan.

(2) The annual plan shall be reviewed for approval by the agency awarding the offeror its first prime contract requiring a subcontracting plan during the fiscal year, or by an agency satisfactory to the Contracting Officer.

(3) The approved plan shall remain in effect during the offeror's fiscal year for all of the offeror's commercial products.

(h) Prior compliance of the offeror with other such subcontracting plans under previous contracts will be considered by the Contracting Officer in determining the responsibility of the offeror for award of the contract.

(i) The failure of the Contractor or subcontractor to comply in good faith with (1) the clause of this contract titled "Utilization Of Small, Small Disadvantaged and Women-Owned Small Business Concerns," or (2) an approved plan required by this clause, shall be a material breach of the contract. (End of clause)

3.6.1-9 Mentor Protege Program (January 1999)

FAA MENTOR-PROTÉGÉ PROGRAM (JANUARY 1999)

(a) Large and small businesses are encouraged to participate in the FAA pilot Mentor-Protégé program for the purpose of providing developmental assistance to eligible protégé entities to enhance their capabilities and increase their participation in FAA contracts.

(b) The pilot program consists of:

(1) Mentor firms, which are large prime contractors or eligible small businesses capable of providing developmental assistance;

(2) Protégé firms, which include socially and economically disadvantaged businesses, historically black colleges and universities, minority educational institutions, and woman-owned small businesses; and

(3) Mentor-Protégé agreements, approved by the FAA Team (Office of Small and Disadvantaged Business Utilization -(OSDBU) and Integrated Product Team/Product Team);

(c) Mentor participation in the program means providing technical, managerial, and financing assistance to aid protégés in developing requisite high-tech expertise and business systems to compete for and successfully perform FAA contracts and subcontracts.

(d) Contractors interested in participating in the pilot program are encouraged to contact the FAA OSDBU, (202) 267-8881 or (202) 267-7454, for further information. (End of clause)

3.6.1-11 Mentor Requirements and Evaluation (January 1999)

MENTOR REQUIREMENTS AND EVALAUTION (JANUARY 1999)

(a) The purpose of the FAA Mentor-Protégé Program is for a FAA prime contractor to provide developmental assistance to qualifying eligible protégés include Historically Black Colleges and Universities, Minority Institutions, Small Socially and Economically Disadvantaged Business concerns including women-owned small businesses, as those terms are defined herein.

(b) Performance Evaluation Process. The FAA will evaluate the contractor's performance through the performance evaluation process (PEP). The PEP will consider the following:

(1) Specific actions taken by the contractor, during the evaluation period , to increase the participation of protégés as suppliers to the Federal Government;

(2) Specific actions taken by the contractor, during the evaluation period, to develop the technical and corporate administrative expertise of a protégé as defined in the agreement;

(3) To what extent the protégé has met the developmental objectives in the agreement;
and

(4) To what extent the mentor-firm's participation in the Mentor-Protégé Program resulted in the protégé's receiving competitive contract(s) and subcontract(s) from private firms and agencies other than the FAA.

(c) Semi-annual reports shall be submitted by the mentor to the FAA Mentor-Protégé Program Manager in OSDBU.

(d) The mentor shall notify the OSDBU and the Integrated Product Team/Product Team, in writing, at least 30 days in advance of the mentor-firm's intent to voluntarily withdraw from the program or upon receipt of a protégé's notice to withdraw from the Program.

(e) Mentor- and protégé-firms shall submit a "lessons learned" evaluation to the FAA's OSDBU at the conclusion of the pilot program period or the conclusion of their efforts whichever comes first. At the conclusion of each year in the mentor-protégé program, the prime contractor and protégé, as appropriate, will formally brief the FAA Mentor-Protégé Program Manager, the technical program manager, and the contracting officer during the formal program review regarding program accomplishments as pertains to the approved agreement.

(f) FAA may terminate Mentor-Protégé agreements and exclude mentor or protégé-firms from participating in the FAA program if FAA determines that such actions are in FAA's best interest. These actions shall be approved by the FAA Team. FAA will terminate an agreement by delivering to the contractor a notice specifying the reason for termination and the effective date.

Termination of an agreement does not constitute a termination of the subcontract between the mentor and the protégé. A plan for accomplishing the subcontract effort, should the agreement be terminated, shall be submitted with the agreement. (End of clause)

3.6.2-29 Statement of Equivalent Rates for Federal Hires (April 1996)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332. This Statement is for Information Only: It Is Not a Wage Determination

Employee class	Monetary Wage-Fringe Benefits
Senior Software Specialist, FG-334-13	\$27.38
Journeyman Software Specialist, FG-334-12	\$23.02
Beginning Software Specialist, FG-334-11	\$19.21
Data Base Management Specialist, FG-334-13	\$27.38
Senior Office Automation Specialist, FG-334-13	\$27.38
Office Automation Specialist, FG-334-12	\$23.02
Junior Office Automation Specialist, FG-334-11	\$19.21
ADP Hardware Specialist, FG-334-11	\$19.21
ADP Data Communications Specialist, FG-334-11	\$19.21
Senior Security Specialist, FG-334-11	\$19.21
Journeyman Security Specialist, FG-334-7	\$12.98
Beginning Security Specialist, FG-334-5	\$10.48
Senior Systems Analyst/Programmer, FG-334-13	\$27.38
Systems Analyst/Programmer, FG-334-12	\$23.02
Journeyman Analyst/Programmer, FG-334-12	\$23.02
Analyst/Programmer, FG-334-11	\$19.21
Junior Analyst/Programmer, FG-334-11	\$19.21
Programmer, FG-334-9	\$15.88
Junior Programmer, FG-334-7	\$12.98
Beginning Programmer, FG-334-6	\$11.68
Technical Writer, FG-334-9	\$15.88
Technical Typist, FG-334-5	\$10.48
Computer Operator III, FG-334-9	\$15.88
Computer Operator II, FG-334-7	\$12.98
Computer Operator I, FG-334-5	\$10.48
Computer Data Librarian, FG-334-9	\$15.88
Computer Assistant, FG-334-6	\$11.68
Senior Help Desk Specialist, FG-334-9	\$15.88
Journeyman Help Desk Specialist, FG-334-7	\$12.98
Beginning Help Desk Specialist, FG-334-5	\$10.48
Senior ADP Technical Specialist, FG-334-13	\$27.38
Senior Functional Analyst, FG-334-14	\$32.35
Functional Analyst, FG-334-13	\$27.38
Junior Functional Analyst, FG-334-12	\$23.02
Telecommunications Specialist V, FG-334-12	\$23.02
Telecommunications Specialist IV, FG-334-11	\$19.21
Telecommunications Specialist III, FG-334-9	\$15.88
Telecommunications Specialist II, FG-334-7	\$12.98
Telecommunications Specialist I, FG-334-5	\$10.48

3.8.2-11 Continuity of Services (April 1996)

(a) The Contractor recognizes that the services under this contract are vital to the Government and must be continued without interruption and that, upon contract expiration, a successor, either the Government or another contractor, may continue them. The Contractor agrees to (1) furnish phase-in training and (2) exercise its best efforts and cooperation to effect an orderly and efficient transition to a successor.

(b) The Contractor shall, upon the Contracting Officer's written notice, (1) furnish phase-in, phase-out services for up to 90 days after this contract expires and (2) negotiate in good faith a plan with a successor to determine the nature and extent of phase-in, phase-out services required. The plan shall specify a training program and a date for transferring responsibilities for each division of work described in the plan, and shall be subject to the Contracting Officer's approval. The Contractor shall provide sufficient experienced personnel during the phase-in, phase-out period to ensure that the services called for by this contract are maintained at the required level of proficiency.

(c) The Contractor shall allow as many personnel as practicable to remain on the job to help the successor maintain the continuity and consistency of the services required by this contract. The Contractor also shall disclose necessary personnel records and allow the successor to conduct onsite interviews with these employees. If selected employees are agreeable to the change, the Contractor shall release them at a mutually agreeable date and negotiate transfer of their earned fringe benefits to the successor.

(d) The Contractor shall be reimbursed for all reasonable phase-in, phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations) and a fee (profit) not to exceed a prorata portion of the fee (profit) under this contract. (End of clause)

3.8.2-17 Key Personnel and Facilities (July 1996)

(a) The personnel and/or facilities as specified below are considered essential to the work being performed hereunder and may, with the consent of the contracting parties, be changed from time to time during the course of the contract.

(b) Prior to removing, replacing, or diverting any of the specified personnel and/or facilities, the Contractor shall notify in writing, and receive consent from, the Contracting Officer reasonably in advance of the action and shall submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on this contract.

(c) No diversion shall be made by the Contractor without the written consent of the Contracting Officer.

(d) The key personnel and/or facilities under this contract are:

[List key personnel and/or facilities]
(End of clause)

3.9.1-1 Contract Disputes (August 1999)

(a) All contract disputes arising under or related to this contract shall be resolved through the Federal Aviation Administration (FAA) dispute resolution system at the Office of Dispute Resolution for Acquisition (ODRA) and shall be governed by the procedures set forth in 14 C.F.R. Parts 14 and 17, which are hereby incorporated by reference. Judicial review, where available, will be in accordance with

49 U.S.C. 46110 and shall apply only to final agency decisions. A contractor may seek review of a final FAA decision only after its administrative remedies have been exhausted.

(b) The filing of a contract dispute with the ODRA may be accomplished by mail, overnight delivery, hand delivery, or by facsimile. A contract dispute is considered to be filed on the date it is received by the ODRA.

(c) Contract disputes are to be in writing and shall contain:

(1) The contractor's name, address, telephone and fax numbers and the name, address, telephone and fax numbers of the contractor's legal representative(s) (if any) for the contract dispute;

(2) The contract number and the name of the Contracting Officer;

(3) A detailed chronological statement of the facts and of the legal grounds for the contractor's positions regarding each element or count of the contract dispute (i.e., broken down by individual claim item), citing to relevant contract provisions and documents and attaching copies of those provisions and documents;

(4) All information establishing that the contract dispute was timely filed;

(5) A request for a specific remedy, and if a monetary remedy is requested, a sum certain must be specified and pertinent cost information and documentation (e.g., invoices and cancelled checks) attached, broken down by individual claim item and summarized; and

(6) The signature of a duly authorized representative of the initiating party.

(d) Contract disputes shall be filed at the following address:

(1) Office of Dispute Resolution for Acquisition, AGC-70, Federal Aviation Administration, 400 7th Street, S.W., Room 8332, Washington, DC 20590,

Telephone: (202) 366-6400, Facsimile: (202) 366-7400; or

(2) other address as specified in 14 CFR Part 17.

(e) A contract dispute against the FAA shall be filed with the ODRA within two (2) years of the accrual of the contract claim involved. A contract dispute by the FAA against a contractor (excluding contract disputes alleging warranty issues, fraud or latent defects) likewise shall be filed within two (2) years after the accrual of the contract claim. If an underlying contract entered into prior to the effective date of this part provides for time limitations for filing of contract disputes with the ODRA which differ from the aforesaid two (2) year period, the limitation periods in the contract shall control over the limitation period of this section. In no event will either party be permitted to file with the ODRA a contract dispute seeking an equitable adjustment or other damages after the contractor has accepted final contract payment, with the exception of FAA claims related to warranty issues, gross mistakes amounting to fraud or latent defects. FAA claims against the contractor based on warranty issues must be filed within the time specified under applicable contract warranty provisions. Any FAA claims against the contractor based on gross mistakes amounting to fraud or latent defects shall be filed with the ODRA within two (2) years of the date on which the FAA knew or should have known of the presence of the fraud or latent defect.

(f) A party shall serve a copy of the contract dispute upon the other party, by means reasonably calculated to be received on the same day as the filing is to be received by the ODRA.

(g) After filing the contract dispute, the contractor should seek informal resolution with the Contracting Officer.

(h) The FAA requires continued performance with respect to contract disputes arising under this contract, in accordance with the provisions of the contract, pending a final FAA decision.

(i) The FAA will pay interest on the amount found due and unpaid from (1) the date the Contracting Officer receives the contract dispute, or (2) the date payment otherwise would be due, if that date is later, until the date of payment. Simple interest on contract disputes shall be paid at the rate fixed by the Secretary of the Treasury that is applicable on the date the Contracting Officer receives the contract

dispute and then at the rate applicable for each 6-month period as fixed by the Treasury Secretary until payment is made.

(j) Additional information and guidance about the ODRA dispute resolution process for contract disputes can be found on the ODRA Website at <http://www.faa.gov>.

(End of clause)

3.9.1-2 Protest After Award (August 1997)

(a) Upon receipt of a notice that a protest has been filed with the FAA Office of Dispute Resolution, or a determination that a protest is likely, the Administrator or his designee may instruct the Contracting Officer to direct the Contractor to stop performance of the work called for by this contract. The order to the Contractor shall be in writing, and shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Upon receipt of the final decision or other resolution of the protest, the Contracting Officer shall either--

(1) Cancel the stop-work order; or

(2) For other than cost-reimbursement contracts, terminate the work covered by the order as provided in the "Default" or the "Termination for Convenience of the Government" clause(s) of this contract; or

(3) For cost-reimbursement contracts, terminate the work covered by the order as provided in the "Termination" clause of this contract.

(b) If a stop-work order issued under this clause is canceled either before or after the final resolution of the protest, the Contractor shall resume work. The Contracting Officer shall make for other than cost-reimbursement contracts, an equitable adjustment in the delivery schedule or contract price, or both; and for cost-reimbursement contracts, an equitable adjustment in the delivery schedule, the estimated cost, the fee, or a combination thereof, and in any other terms of the contract that may be affected; and the contract shall be modified, in writing, accordingly, if--

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to an adjustment within 30 days after the end of the period of work stoppage; provided, that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon a proposal submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

(e) The Government's rights to terminate this contract at any time are not affected by action taken under this clause. (End of clause)

**PART III - SECTION J
LIST OF ATTACHMENTS**

<u>ATTCH</u>	<u>TITLE</u>	<u>DATE</u>	<u>NO of PAGES</u>
1	Performance Work Statement (PWS) FIP Support Services for the Mike Monroney Aeronautical Center, Oklahoma City, OK	8/12/02	42
2	Negotiated Direct Hourly Labor Rates	11/17/03	1
3	Dept of Defense Contract Security Classification Specification (DD Form 254)	Undated	2
4	U.S. Dept of Labor Wage Determination No. 1994-2432 (Revision No. 15)	8/14/2003	9
5	Subcontracting Plan	6/17/03	24
6	Quality Control Plan	12/18/00	20
7	Skill Category Designation (Exemp/Nonexempt)	11/14/01	3
8	Strike Contingency Plan	12/17/99	3
9a	Screening Standards - Contractor	Jul 2001	1
9b	Adjudicative Standards: Issues	Jul 2001	1

PERFORMANCE WORK STATEMENT
FOR
FIP SUPPORT SERVICES FOR THE
MIKE MONRONEY AERONAUTICAL CENTER
OKLAHOMA CITY, OKLAHOMA

SECTION 1

GENERAL

1.1 SCOPE OF WORK. The contractor shall effectively administer, manage, and perform the tasks specifically defined in this Performance Work Statement (PWS). The contract is to be performed using facilities and materials provided by the Government. Contract personnel will be performing work as required to accomplish the mission of the Office of Information Services (AMI). Services will be principally performed at the Mike Monroney Aeronautical Center (MMAC), Oklahoma City, Oklahoma, unless otherwise stipulated by the Government on the individual task order(s). An on-site representative of the contractor will perform supervision. The contractor shall be responsible for all applicable directives, orders, regulations, specifications, etc., provided by the Government, in support of this contract.

1.2 PERSONNEL

1.2.1 PROJECT MANAGER AND ALTERNATE. The contractor shall provide a project manager and an alternate who shall be responsible for the performance of the work specified in accordance with the terms and conditions of this contract. The project manager and alternate shall have full authority to act for the contractor. The project manager and alternate shall have a general knowledge of Federal Information Processing (FIP) facilities operations and technical experience in FIP computer analysis/programming.

1.2.2 The project manager or alternate shall be available during normal working hours within two hours to meet at the MMAC with Government personnel designated as the FAA Contracting Officer Representative (COR) and/or Task Manager (TM) to discuss problem areas. The project manager and alternate must be able to read, write, speak and understand English.

1.2.3 CONTRACT PERSONNEL RECRUITMENT. Contract personnel shall be required to perform duties requiring a security investigation. The investigation will consist of a National Agency Check and Investigation (NACI), Minimum Background Investigation (MBI), Limited Background Investigation (LBI), or a Single Scope Background Investigation (SBI). The scope of the investigation required and the forms to be completed shall be determined in accordance with FAA Order 1600.1C, Personnel Security Program. The contractor shall be responsible for the preparation and submittal of the required forms to the COR. The contract personnel shall not be required nor permitted to perform these duties prior to receipt of the required approval unless a temporary waiver is granted.

1.3 ADMINISTRATIVE, MANAGERIAL, AND SUPERVISORY. The contractor shall provide contract services with qualified personnel with administrative, managerial, and supervisory capabilities to assure the effective performance of the contract as described in specific tasks. Qualifications of personnel are subject to government review.

1.4 **CONTRACT PERSONNEL SUPERVISION.** The contractor shall provide sufficient on-site supervision to monitor the work assignments of contract personnel. At no time shall contract personnel be supervised by the Government.

1.5 **EMPLOYEE LABOR CATEGORIES.** The contractor shall provide employees for the defined categories of labor (see Section 5). The contractor shall fill any vacancies within 20 working days after the vacancies occur or task request(s) are officially submitted, or provide a written statement to the CO and COR stating the reason(s) for not meeting the placement criteria with stated corrective actions to timely meet future employee placements. The Government reserves the right to award a task(s) to another vendor based on the criticality of the task and/or if it is the best interest of the Government.

1.6 **EMPLOYEE TRAINING.** The contractor shall furnish fully trained personnel and be required to have an ongoing training program. When advantageous to the Government, training may be provided by the Government at no cost to the contractor or paid for by the contractor and reimbursed by the Government if the training course falls into one of the following categories:

a. Unique to the FAA: The Government is providing training exclusively for tasks that are required to be performed at FAA facilities. In this instance, the FAA will not pay direct hourly charges associated with the number of hours spent in training unless incorporated into the contract; or

b. Directed/Mandated by the Government: The class is directed/mandated by Government regulation, FAA Administrator (AOA-1), or an FAA Security Element; or

c. Specified in the Performance Work Statement.

Reimbursement of Government-paid training costs will be required if a contract employee does not remain in the position for a year from the date of training.

1.7 **EMPLOYEE QUALIFICATIONS.** Contract employees shall have the knowledge and skills necessary to perform the specific functions of the requested task. The contractor shall furnish proof of employee's qualifications via resumes or written certification, which is subject to review and concurrence by the Government. Contract employees not meeting minimum qualifications shall not be considered prior to completing the requirements outlined in Section 5.

1.8 **QUALITY CONTROL PLAN (QCP).** The contractor shall establish and maintain a complete QCP to assure the requirements of the functions are provided as specified. Two copies of the contractor's final QCP shall be provided to the Contracting Officer (CO) and COR for approval not later than two weeks after contract award. Updated copies must be provided to the CO and COR as changes occur. The QCP shall include the following:

a. An inspection system covering all services listed on the Performance Requirements Summary (PRS) - Technical Exhibit 1. It must specify the areas to be inspected on either a scheduled or unscheduled basis, how the stated level of performance is to be assessed, how often inspections will be accomplished, and the title of the individual(s) who perform the inspections.

b. The methods for identifying and preventing defective work in the quality of services performed, before the level of performance becomes unacceptable.

c. Onsite records of all inspections conducted by the contractor and necessary corrective actions taken.. This documentation shall be made available to the designated Government representative(s).

d. All documentation including, but not limited to, records, schedules, charts, listings, drafts, diagrams, etc., developed by the contractor become the property of the Government and shall remain so even upon termination of this contract. The contractor shall be responsible for keeping these items current at all times in a logical, orderly fashion. Documentation and records will be turned over to the Government upon request or a completion of the task.

1.9 **QUALITY ASSURANCE.** The Government will evaluate the contractor's performance under this contract using the method of surveillance specified in Technical Exhibit 1 and in accordance with the AMI's Quality Assurance policies and processes. The Government will record all surveillance. When an observation indicates defective performance, the Government representative will request the contractor's representative initial the observation report. Remedies for defective performance will be governed by Clause 3.10.4-5, Inspection—Time-and-Material and Labor-Hour. Failure to agree as to what constitutes defective performance under this clause shall be handled under the procedures of the Disputes clause included in this contract.

1.10 **TASK REVIEW MEETINGS.** The project manager or alternate shall be required to meet, at the discretion of the CO or COR, with the CO, COR and/or TM during the term of the task. The contractor may request a meeting with the TM whenever the contractor deems necessary. Written minutes of these meetings shall be prepared by the Government and shall be made available to all participants within five working days after the meeting.

1.11 **PHYSICAL SECURITY.** The contractor shall be responsible for safeguarding all Government property for contractor use. At the close of each work period, Government facilities, equipment, and materials shall be secured.

1.12 **HOURS OF OPERATIONS.** The contractor shall maintain a forty-hour workweek. A normal workweek is considered to be Monday through Friday, between the hours of 0600 to 1800. Specific tasks may require variations from the normal workweek. Pay periods must begin on Sunday and end on Saturday.

a. **Premium Time Directed by the Government.** Premium time will be necessary on occasion as requested by the TM and authorized by the COR. The Government will direct premium time only when absolutely necessary to meet work requirements. This will include emergency callback times and for work performed at home to satisfy an emergency requirement. Response times will be specified in each task's statement of work. For premium time work performed at home, contract employees will be required to maintain a log outlining with whom they spoke, the duration of the call, and the nature of the call. If additional work is performed as a result of the call, contract employees shall include the nature and duration of the work performed. This log must be turned in to the contract employee's task leader for review and verification and included with the invoice. The Government will reimburse actual time

worked (time on the telephone or computer attempting to satisfy the requirement). Time waiting for return telephone calls at home is not included as reimbursable time. Premium time will be paid at the regular rate specified in Section B of the solicitation. For those employees covered by a Department of Labor (DOL) Wage Determination, premium time will be paid in accordance with the applicable DOL wage determination.

b. **Premium Time Requested by the Contractor.** In the event the contractor deems premium time necessary to meet work requirements, the contractor shall submit a written request to the TM with coordination through the COR and CO. The written request must identify in detail what product or service requires premium time, how many work-hours are required, and for what segment of the organization the work is being performed. The CO shall approve all requests by the contractor for premium time in writing before any premium time is allowed. Premium time will be paid at the regular rate specified in Section B of the solicitation. For those employees covered by a Department of Labor (DOL) wage determination, premium time will be paid in accordance with the applicable DOL wage determination.

1.13 **OBSERVANCE OF LEGAL HOLIDAYS AND ADMINISTRATIVE LEAVE.**

Generally, the contractor shall not be required to work nor will payment be made by the Government on holidays. The following is a list of Federal holidays:

- a. New Year's Day, January 1
 - b. Martin Luther King's birthday, the third Monday in January
 - c. President's Day, the third Monday in February
 - d. Memorial Day, the last Monday in May
 - e. Independence Day, July 4
 - f. Labor Day, the first Monday in September
 - g. Columbus Day, the second Monday in October
 - h. Veteran's Day, November 11
 - i. Thanksgiving Day, the fourth Thursday in November
 - j. Christmas Day, December 25
 - k. Any other day designated by Federal statute, executive order, or presidential proclamation.
- l. Local determinations relating to adverse weather conditions, national emergencies, energy conservation, etc., may require the Center to close. During such periods of closure, the contractor will not be compensated.

For tasks being performed in foreign countries, local holidays will be observed as well as U.S. holidays. These days vary upon location and are set by the local United States Embassy.

1.14 **EMPLOYEE IDENTIFICATION.** Each contract personnel shall be issued a contractor identification card identifying that individual as a contractor employee.

1.15 **CONSERVATION OF UTILITIES.** The contractor shall instruct employees in utilities conservation practices. The contractor shall be responsible for operating under conditions, which preclude the waste of utilities, which shall include:

- a. Lights shall be used only in areas where and when work is actually being performed.

b. Mechanical equipment controls for heating, ventilation, and air conditioning systems shall not be adjusted by the contractor or by contractor employees unless authorized.

c. Water faucets or valves shall be turned off after the required usage has been accomplished.

1.16 TRAVEL

1.16.1 Travel expenses shall be authorized for this PWS. The provisions of the Federal Travel Regulations (FPMR 101-7), issued by the General Services Administration (GSA) (Order DOT 1500.6A), will be used as a guideline for establishing allowable reimbursement costs for all travel within the 50 states, the District of Columbia, the Commonwealth of Puerto Rico and the territories and possessions of the United States. The provisions of the Foreign Service Act of 1980 shall govern any travel outside the areas listed above.

1.16.2 The Government will reimburse actual travel costs provided that such costs are reasonable and necessary. Prior written approval is required if actual costs exceed the travel rates established by GSA. NOTE: The contractor should limit such expenses to the extent of a prudent person traveling on personal business at his/her own travel expense. Expenses, which are determined to be unnecessary or unreasonable, will be borne by the contractor.

1.17 OFF-SITE SPACE REQUIREMENTS. In the event adequate space is not available to house the personnel required for specific task(s) and with approval and authorization from the Government, the contractor shall provide the required space including all utilities, telephone, janitorial services, etc.; workstations; associated hardware and software; office equipment/furnishing(s) and supplies. With the direction and assistance of the Government representative(s), the contractor shall provide the appropriate telecommunication connectivity, as required for information systems database access. Actual expenses shall be reimbursed to the contractor upon receipt of validated itemized invoice(s).

1.18 INCENTIVE AWARDS FOR CONTRACTOR. The Government encourages the contractor to maintain an incentive awards program to recognize outstanding contributions by their employees in performance of this contract.

1.19 TRANSITION PLAN. It is essential to the Government that services required under this PWS are performed without interruption. Consequently, it is imperative that transition to full contract performance be accomplished in a well-planned, orderly, and efficient manner. The transition period shall begin September 1, 1999, with full contract performance commencing at 12:00 a.m., CST, on October 1, 1999.

1.20 PHASE-OUT ACTIVITIES. At the conclusion of any performance period, including option periods or extensions, the services provided under this PWS may be awarded to another contractor. The contractor in place shall be required to assist in the phase-in activities.

1.21 STRIKE CONTINGENCY PLAN (SCP). The contractor shall develop a SCP to ensure continuity of operations in the event of a strike by Contractor personnel. Contractor services under SCP shall be at no additional cost to the Government. Two copies of the contractor's final SCP shall be provided to the CO and COR for approval not later than two

weeks after contract award. Any changes to the SCP shall be provided in writing to the CO within five days prior to the effective date of the change.

1.22 **TOP SECRET CLEARANCE.** The contractor must have a Top Secret clearance so those employees who are employed in overseas locations can be granted a Top Secret clearance.

SECTION 2

DEFINITIONS

2.1 STANDARD DEFINITIONS

2.1.1 Acceptable Quality Level (AQL). The maximum percent defective for purpose of random sampling. May occur before the Government will accept performance as being satisfactory.

2.1.2 Performance Requirements Summary (PRS). The PRS identifies the key service outputs of the task that will be evaluated by the Government to assure task performance standards are met by the contractor.

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

2.1.4 Quality Assurance Surveillance Plan (QASP). An organized written document used for quality assurance surveillance. The document contains specific methods to perform surveillance of the contractor.

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

2.1.6 Random Sample. A sampling method in which each service output has an equal chance of being selected. (Ref. MIL-STD-105D, Sampling Procedures and Table for Inspection by Attributes.)

2.1.7 Sample. A sample consists of one or more service outputs that will be evaluated by the Government representative to determine satisfactory performance.

2.1.8 Contracting Officer (CO). The person authorized to act on behalf of the Government to negotiate and award contracts and modifications thereto, and to administer contracts through completion or termination. Except for certain limited authority delegated by the CO to a technical representative, the CO is the only individual with the authority to direct the work of the contractor.

2.1.9 Contracting Officer Representative (COR). The Government employee responsible for the technical and administrative monitoring of services under this PWS.

2.1.10 Task Managers (TM). A Government representative responsible for the technical contents of a task. This person will be responsible for surveillance of contractor performance.

2.1.11 Task Leader (TL). Government approved, contractor representative(s) designated to interface with the Government representatives on specific task(s) performance and production. Task Leaders shall not spend more than 5% of time per pay period on administrative functions, i.e., time cards, etc. to support task activities.

2.1.12 **Premium Time**. Premium time is any time outside an employee's normally scheduled 40-hour workweek.

2.1.12 **Premium Time.** Premium time is any time outside an employee's normally scheduled 40-hour workweek.

2.2 SYSTEMS DEFINITIONS

2.2.1 AA (Airmen Certification). The AA system maintains a current database to support on-line access to airmen certification information. Additionally, batch processing provides the capability for report preparation, airman directory production, and airman information statistical reporting. The system also produces permanent airman certificates for FAA licensed airmen.

2.2.2 AI (Academy Scoring). The AI System is a test scoring and grade reporting system on Air Traffic Control (ATC) students in the FAA Academy. The final grade is reported by phase information data used by academy instructors to monitor a student's success with a particular test, laboratory exercise, or phase of ATC training.

2.2.3 AM (Aircraft Management Information System (AMIS)). The AMIS is a data processing network, which supports the operation, management, and maintenance of the FAA aircraft fleet. AMIS consists of approximately 52 aircraft for use in the evaluation process of 6,500 air navigational facilities. The navigational facilities provide directional aircraft information for the general aviation public.

2.2.4 AR (Aircraft Registration System). The AR system maintains and processes registration data of corporate and privately owned aircraft for use by the Aircraft branch. AR provides certificates of registration and aircraft identification numbers for all aircraft operated within the United States boundaries. The AR system also provides for the automatic deletion of registration certificate information when any aircraft is sold for export, rules unsafe, or destroyed.

2.2.5 AY (Aviation Safety Analysis System (ASAS)). The ASAS is a national automation program for the Office of Aviation Standards designed to provide integrated access to needed information to all levels of the organization. It is comprised of a number of subsystems containing specialized data base maintenance, reporting, and operation.

2.2.6 CTTMS (Centralized Training Travel Management System). The CTTMS includes all nationally sponsored technical and management training. A primary objective of the CTTMS is to provide more realistic and standardized estimates against actual costs incurred, and provide comprehensive and timely feedback on travel shortage, surpluses, and adjustment necessary to balance the program and provide greater assurance that training requested and offered is conducted as scheduled.

2.2.7 CAEG (Computer Aided Engineering Graphics). The CAEG system is a network of HP/Apollo workstations running a variant of UNIX. Both commercial and FAA-specific engineering graphics applications are used by engineers and technicians to create new engineering models and to provide engineering specifications to National Airspace System (NAS) customers and suppliers.

2.2.8 FA (FAA Instructor Activity). The FA system is a management information system that provides information on each FAA Academy instructor's time utilization. The information provided is used by the FAA Academy supervisors to monitor the manpower expenditures, make work assignments, and plan for resources.

2.2.9 FS (Flight Services Station Training). The FS system is a program used in the training of students for the National Flight Services Automation Station.

2.2.10 IA (Instrument Approach Procedures Automation (IAPA)). The IAPA System automates the method used in developing instrument approach procedures. An instrument approach procedure (IAP) is a prescribed method of employing navigational instruments to land an aircraft safely on a specific airport runway. Standard Instrument Approach Procedures (SIAPS) are published as charts that pilots use as visual aids for preflight planning and in flight reference.

2.2.11 MC (Medical Certification System). The MC system, as a component of the Comprehensive Airman Information System (CAIS), provides on-line access to medical certification information of the FAA. The Civil Air Medical Institute (CAMI) maintains medical certification data for use.

2.2.12 DG (Data General). The four DG personnel systems are as follows: Electronically Generated & Transmitted System (EGATS), Automated Training Request and Tracking System (TRIMATE), Personnel Employment Tracking System (PETS), and the Supervisory Identification and Development Program (SIDP). These systems reside on DG computers located in FAA at the Regions, Headquarters, and the MMAC. One DG system is located in the Department of Transportation (DOT) at the Federal Highways Administration. All of them contain FAA or DOT personnel data and provide a method of tracking personnel activity in the agency and/or the DOT.

2.2.13 PS (Consolidated Personnel Management Information System (CPMIS)). The CPMIS supports both on-line system and batch processing. PS uses the DM/URL system. The on-line application provides a natural language interface to DOT personnel to enable them to maintain the DOT's database of personnel records from display terminals. In batch mode, the CPMIS provides statistical reports, payroll updates, training history updates; and interfaces with OPM and DOT systems.

2.2.14 PY (Consolidated Uniform Payroll System (CUPS)). The CUPS maintains payroll and leave data, and processes disbursement of pay and benefits to DOT personnel except non-civilian personnel working for the Coast Guard, Alaskan Railroad, and St. Lawrence Seaway. The application is a distributed data entry system, which accepts time and attendance data from each payroll office and establishes a new employee's payroll record from the PMIS when applicable. The output reports of the CUPS are the biweekly employee pay information, employee benefits information, and management summaries.

2.2.15 RT (FAA Radar Training System). The RT system is a real-time system that provides a realistic simulated air traffic environment to student controllers in the FAA Academy's En Route and Terminal options.

2.2.16 DF (Departmental Accounting Financial Information System). The DAFIS operates within an existing telecommunications network connecting the regions and centers having data processing capabilities with the national DAFIS. The DAFIS maintains accounting records and produces reports on funding, travel and vendor accounts, and related information, and contract progress.

2.2.17 DELPHI. The DELPHI system is a Commercial-Off-The-Shelf (COTS) solution utilizing Oracle Federal Financial software and Oracle 8 database designed to replace the Departmental Accounting and Information System (DAFIS).

2.2.18 LG (Logistics and Inventory System). The Logistics and Inventory System (LIS) is an on-line materiel ordering and inquiry system designed by the Logistics Center Staff to serve the agency's equipment and maintenance requirements. The LIS provides timely and cost-effective supply support to assure safe and efficient operations of the National Airspace System (NAS). In concert with the LIS is the Computerized Dispatch System (CDS) which is an automated warehouse system that provides control and timely processing on materiel managed and supported through the FAA Logistics Center warehouse. While still in continuous development and improvement, the LIS is one of the most widely used systems in the FAA, serving more than 8000 users throughout the world.

2.2.19 SWIFT (Selections WithIn Faster Times). A Client-Server, Microsoft Windows, Powerbuilder, Unix/Oracle RDBMS system that provides distributive processing for FAA's Office of Human Resource Management, used to automate and decentralize the process of filling positions and determining pay.

2.2.20 IPPS (Integrated Personnel and Payroll System). IPPS is a Department of Transportation (DOT) system serving over 62,000 DOT and National Transportation Safety Board (NTSB) employees. IPPS has a user base of 13,000, averaging 7,000 users a month. The integrated system provides a common interface for time and attendance information, personnel action requests, training enrollments, and training completions. IPPS consists of a set of mainframe applications and a client-server management information reporting (MIR) system.

The IPPS mainframe portion is housed on a computer at the USDA computer center in Kansas City. It is a set of Natural and COBOL applications using an ADABAS database in an on-line and batch environment. The system is comprised of three primary applications, Time Collection, Personnel Requests, and Training along with supporting modules and programs. Supporting modules are Security, Messaging, Routing, Menus, and System Help.

The IPPS MIR is a client-server system on four DEC Alpha servers, providing reporting capability from an Oracle database. The IPPS MIR system consists of an Oracle database, programs written in PL/SQL and C, and the MIR Software Suite. The MIR Software Suite, written in Powerbuilder, provides the user with report capability, enables users to print both SF-52 personnel action requests and SF-182 training requests.

The MIR database provides data to various other systems, including the Staffing and Cost Analysis Tool (SCAT), CAMI Survey Mailing, the Consolidated Information Management (CIMS), and the DOT Workman's Compensation Information System (WCIS).

2.2.21 WCIS (Worker's Compensation Information System). A Client-Server, Microsoft Windows, Powerbuilder, Unix/Oracle RDBMS system that provides immediate access to dollar amounts, injury information, and claim forms used to process work-related accidents that occur to Department of Transportation employees.

2.2.22 CARS (Computer Access Request System). This is an automated on-line request system used by designated Access Control Officers (ACOs), Technical Control Officers (TCOs) and users to request or modify mainframe computer access.

Note: The aforementioned systems are several of many ADP systems the ADP facility at the MMAC supports. As task requests are submitted under the contract, the requirements for systems support will be defined. Task requests may be issued on systems that are not identified above.

2.3 TECHNICAL DEFINITIONS

2.3.1 **LAN**. Local Area Network

2.3.2 **ADABAS (Adaptable DataBase System)**. The ADABAS provides flexible database creation, retrieval/update, and maintenance capabilities. It offers facilities for full-text storage and retrieval, voice and/or image, geographic data management, entity relationship data models, and object-oriented applications.

2.3.3 **COBOL (Common Business Orientated Language)**. COBOL is a high-level programming language developed in 1960 and used for business applications.

2.3.4 **NATURAL**. Natural is a type of computer query language that allows a user to make queries in ordinary English rather than special computer syntax.

2.3.5 **ICE-MAN**. Integrated Computing Environment—Mainframe and Network.

2.3.6 **PC**. Personal computer.

2.3.7 **JCL (Job Control Language)**. Provides the means of communication between an application program and the operating system and computer hardware.

2.3.8 **COM-LETE**. An integrated telecommunications software package that is capable of providing on-line real-time processing to and from all terminal and printers established on the network.

2.3.9 **INTER-COM**. An inter-active telecommunications software package that is capable of providing on-line real-time processing to and from all terminals and printers established on the network.

2.3.10 **TSO**. A time sharing option that allows numerous users to use the facilities of the main computer in a conversational manner.

2.3.11 **CICS**. An inter-active telecommunications software package that is capable of providing on-line real-time processing to all terminals and printers established on the network.

2.3.12 **FIP**. Federal Information Processing.

2.3.13 **ORACLE**. Oracle is a relational database management system (RDBMS). Oracle is scaleable from a small microcomputer to larger mainframes. Versions are available for many operating systems, including MVS, Unix, Windows NT and Sun.

2.3.14 **POWERBUILDER**. An applications development language that uses graphical user interface (GUI), and “point and click” techniques to build object oriented applications. Powerbuilder is usually used in enterprise scale applications employing client-server architecture. It lets you create distributed, component-based applications. Objects may be saved in C++, ActiveX, COM/DCOM, CORBA, JavaBeans proxy, and other industry-standard formats.

2.3.15 HTML. Hyper-Text Markup Language (HTML) is a Standard Generalized Markup Language (SGML) used to format documents for the World Wide Web. Using HTML as a standard language to create documents enables the documents to be independent of the computer platform. In practical terms, HTML is a collection of platform-independent styles (indicated by mark-up tags) that define the various components of a document. Tim BernersLee invented HTML while at CERN, the European Laboratory for Particle Physics in Geneva.

SECTION 3

GOVERNMENT-FURNISHED PROPERTY AND SERVICES

3. **General.** The Government shall provide, without cost, the facilities, equipment, materials and services listed below. The government-furnished property and services provided as part of this contract shall be used by the contractor only to perform under the terms of this contract. No expectation of personal privacy or ownership using any FAA electronic information or communication equipment shall be expected.

3.1 **Property.**

3.1.1 **Facilities.** The Government shall provide facilities at the Mike Monroney Aeronautical Center, 6500 South MacArthur Boulevard, Oklahoma City, Oklahoma 73125, or other local Government leased/owned facilities, including all utilities, telephone, janitorial services and furniture. When Government facilities are not available, the contractor shall provide off-site facilities in accordance with paragraph 1.17, "Off-Site Space Requirements."

3.1.2 **Equipment.** The Government shall furnish the contractor access to an appropriate host computer and auxiliary hardware and software and/or a Personal Computer (PC) required in the performance of this contract.

3.1.3 **Materials.** The Government shall furnish the following:

- a. The basic reference manuals, and any revisions, updates, and changes thereto for use by the contractor.
- b. Microfiche inherent to the nature of the functions being performed.
- c. Administrative supplies required in the performance of the task.
- d. A suitable working environment (e.g., desk, chair, telephone, etc.).

3.2 **Use of Government Property.**

3.2.1 **Telephones.** Government telephones are provided for use in conducting official business. Occasionally, contract employees are permitted to make authorized personal calls that are considered necessary in the interest of the Government. Examples of authorized personal calls include the following:

- a. Calls to home or doctor if a contract employee is injured or becomes sick at work.
- b. A brief call to a location within the local commuting area to speak to a spouse or a minor child or those responsible for the child.
- c. Brief calls to locations within the local commuting area that can be reached only during working hours, such as local government agency, bank, or physician.

d. Brief calls to locations within the local commuting area to arrange for emergency repairs to home or car.

3.2.2 **Mail/Postage.** Contract employees shall not have their personal mail directed to the Government office or use Government-furnished postage, either metered or stamps, for personal benefit.

3.2.3 **E-Mail.** All e-mail access and use by contract employees shall be in support of the contract person's official duties and task responsibilities. All information created, transmitted, received, obtained, accessed, or in any way captured electronically using FAA e-mail systems is the property of the Government.

3.2.4 **Convenience Copiers.** Convenience copiers are to be used to copy material for official Government business only in performance of the task.

3.2.5 **Fax Machines.** Contract employees shall not use Fax machines for other than official Government business in support of the task.

3.2.6 **Computers and Internet.** All Internet and electronic media access accomplished by contract employees (utilizing Government-furnished equipment) shall be for official Government business and in support of task requirements. Use of computer systems for personal use is prohibited.

3.2.7 **Canvassing, Soliciting or Selling.** Contract employees shall not engage in private activities for personal gain or any other unauthorized purpose while on Government-owned or leased property, nor may Government time or equipment be utilized for these purposes.

SECTION 4

CONTRACTOR FURNISHED ITEMS AND SERVICES

4. **General.** The contractor shall furnish all personnel, services, and supervision to perform the requirements of this PWS.

4.1 **Administrative Support.** The contractor shall provide a local off-site office and the necessary furniture and equipment to perform administrative and office functions.

4.2 **Task Related Support.**

When Government-furnished items are not available or accessible and with approval and authorization from the Government and as identified in a task description, the contractor shall provide the required work space including all utilities, telephone, janitorial services, etc.; workstations, associated hardware and software; office equipment; furnishing(s) and supplies necessary for the performance of the contract requirements. The contractor shall provide the appropriate telecommunication connectivity, as required for information systems data base access. The Government reserves the right to inspect and approve all purchases. The Government upon inspection and acceptance, and receipt of a proper invoice shall reimburse actual expenses to the contractor. All reimbursable items become the property of the Government.

4.3 **Special Personnel Support Requirements.**

When authorized, the contractor shall provide specially skilled personnel to satisfy unique and specific tasks (i.e., feasibility studies, cost analysis, information business plans, systems architectural designs) that require a quick turn-around (e.g., 45, 60, 90, 180 days, etc.). These tasks may be fixed price or require skill levels not identified under Contract Line Item Number (CLIN) 2. The Government reserves the right to award a task(s) to another vendor based on the criticality of the task and/or if it is in the best interest of the Government.

4.4 **Housing.**

For tasks being performed in foreign countries and exceeding 60 days in duration, the Government may provide funding for contract employees to find adequate housing that is equivalent of Government-furnished housing. Each location is different and specifics will be negotiated for each task being accomplished. The Government reserves the right to approve all rental contracts entered into for housing of contract personnel while in an overseas location.

SECTION 5

SCOPE OF WORK

5.1 GENERAL. The following are FIP workload requirements in support of the AMI mission. The actual requirements will be defined by the individual task. All work shall be performed in accordance with AMI's Process Improvement Program policies, standards, and processes. These policies, standards, and processes are based upon the Software Engineering Institute's Capability Maturity Model for Software.

5.1.1 The Government requires Information Technology (IT)/FIP systems programming support; and technical expertise to support installation, management and control of operational and administrative telecommunications programs to accomplish the following:

- a. Development and maintenance of specialized applications to allow interchange of data among Government mainframes, minicomputers, and PCs.
- b. Development and maintenance of programs and procedures to provide support of national data base applications.
- c. Evaluation of requirements and research of hardware and software options to meet needs of applications specified by the Government.
- d. Installation and testing of software and hardware.
- e. Technical support services required in the support of telecommunications Technical Control Facility (TCF) and Systems Management Facility (SMF), voice and data, video, and LAN/WAN communications.
- f. Installation, configuration, and maintenance of various controllers, front-end processor's (FEP's), channel equipment, and SNA gateways.
- g. Development of script files to automate mainframe connectivity, analysis and testing of communications software packages.
- h. Engineering support for the design, installation and operations of infrastructure network communications systems, backbone cables system.
- i. Network management support including emergency restoration procedures/disaster recovery and network security.
- j. "Internet Access", Internet Protocol (IP) addressing and security configuration management.

5.1.1.1 Duties of this task(s) include the following:

- a. The contractor shall identify requirements and generate specifications, programs and documentation on projects identified by the Government. The appropriate Government program manager or systems analyst will approve all such work.

b. The contractor shall write programs and make changes to existing programs on a variety of different technologies to include: mainframe, client-server, and personal computers (PCs). Specific languages required will be identified in individual task orders. Telecommunication monitors currently in use include COM-LETE, INTERCOM, TSO, and CICS. The programs written or modified will process on the Integrated Computing Environment—Mainframe and Network (ICE-MAN) platform at USDA in Kansas City or an appropriate PC/LAN platform or other government computers; i.e., DEC, VAX, SUN, TANDEM, etc. All specifications, programs and documentation will be in compliance with the Office of Information Services Standards and Guidelines Manual FAA order 1370.53 and FIPS Publication Number 38 or other guidelines provided by the Government program managers and systems analysts. A copy of the manual, order and publication will be made available to the contractor.

c. For each program written or modified, the contractor shall provide the Government with:

1. Program source listings.
2. The program source code stored on disk files using the appropriate software on the host computer (i.e., mainframe, PC/LAN).
3. Object program loaded to the appropriate test system.
4. Test results indicating that the programs are ready to be systems tested.
5. Systems test results that accomplish the design requirements.
6. A test system comparable to the production environment.
7. JCL associated with batch programs.
8. Government approved programs and/or files transferred to the appropriate production system.
9. Supporting documentation.

d. The contractor shall provide technical support services required in the support of telecommunications communications environment and related activities. These services and related activities require the skills to utilize communications software, microcomputers, associated workstations (terminals), data scopes, modems, controllers, FEP's, LAN/WAN, Client- Server; and the ability to install, modify, or change software associated with telecommunications technology, telecommunications applications and equipment.

5.1.2 The Government requires technical support for mainframe and client-server systems to accomplish the following:

5.1.2.1 System software support:

- a. Administer system software.
- b. Monitor and tune system and perform capacity planning.
- c. Research and recommend new products.
- d. Install, test, and implement software.
- e. Perform configuration management.
- f. Administer National Chargeback System.
- g. Remove “sunsetted” applications from the system.
- h. Maintain documentation library.
- i. Monitor and report on system status.
- j. Resolve problems and provide customer support.

5.1.2.2 Database Administration:

- a. Create, modify, and delete databases and database files, as required.
- b. Monitor and tune databases to maintain and improve efficiency.
- c. Back up and restore database files.
- d. Resolve problems and provide customer support.

5.1.2.3 Security Support:

- a. Administer, oversee, and control security access to client-server systems.
- b. Administer the Computer Access Request System (CARS) which is used to process requests for access to mainframe resources.
- c. Develop and distribute documentation defining processes for requesting, approving, granting, and removing access to mainframe and client-server computer systems.
- d. Provide security guidance to application support personnel, other security personnel, and general users within the Department of Transportation and the FAA.
- e. Audit usage of system resources and report on illegal access attempts and nonconformance to standards.
- f. Provide security-related software training to system users.

g. Resolve problems and provide customer support.

5.1.2.4 RESERVED

5.1.3 All deliverables specified above become the sole property of the Government.

5.2 **EMPLOYEE LABOR CATEGORY DESCRIPTIONS:** The contractor shall be required to provide employees proficient in mainframe, minicomputer, client-server, and/or microcomputer application development and maintenance for the labor categories identified below. Specific proficiencies will be identified in the statement of work for each task.

5.3 ADP TECHNICAL SPECIALIST SERIES:

Skill A	-	Senior Software Specialist
Skill B	-	Journeyman Software Specialist
Skill C	-	Beginning Software Specialist
Skill D	-	Data Base Management Specialist
Skill E	-	Senior Office Automation Specialist
Skill F	-	Office Automation Specialist
Skill G	-	Junior Office Automation Specialist
Skill H	-	ADP Hardware Specialist
Skill I	-	ADP Data Communications Specialist
Skill J	-	Senior Security Specialist
Skill K	-	Journeyman Security Specialist
Skill L	-	Beginning Security Specialist

5.3.1 Skill A - SENIOR SOFTWARE SPECIALIST.

5.3.1.1 Experience: Five years of progressive experience providing or supporting the installation, maintenance, and administration of system software in either a mainframe or client-server environment.

5.3.1.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for experience at the rate of 1 year of formal education equals 9 months of experience, not to exceed a total of 18 months substitution.

5.3.1.3 Duties: Monitors system performance to ensure adequate resources (hardware, software and communications) are available to meet customer requirements. Evaluates new and existing system software and recommends changes to improve efficiency and/or functionality. Tunes system software and performs workload analysis and load balancing to optimize system efficiency. Performs authorized maintenance of a highly specialized nature on system software, compilers, assemblers, and utility systems.

5.3.2 Skill B - JOURNEYMAN SOFTWARE SPECIALIST.

5.3.2.1 Experience: Three years of progressive experience providing or supporting the installation, maintenance, and administration of system software in either a mainframe or client-server environment.

5.3.2.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for experience at the rate of 1 year of formal education equals 9 months of experience, not to exceed a total of 18 months substitution.

5.3.2.3 Duties: Monitors performance of system software in both mainframe and client-server environments and works with appropriate technical personnel to resolve problems. Evaluates new and existing system software and recommends changes to improve efficiency and/or functionality. Develops and maintains repository of data for statistical reporting. Assists senior-level personnel with installation, maintenance and administration system software.

5.3.3 Skill C - BEGINNING SOFTWARE SPECIALIST.

5.3.3.1 Experience: One year experience providing or supporting installation, maintenance, and administration of system software in either a mainframe or client-server environment.

5.3.3.2 Education: Must be a high school graduate or equivalent (minimum requirement). An Associate Degree or higher in a computer-related field may substitute for the 1 year of experience.

5.3.3.3 Duties: Under close supervision, monitors performance of system software in both mainframe and client-server environments and works with senior level personnel to troubleshoot and resolve problems. Coordinate problem resolution with vendors and customers. Assists with coordination and testing of new software and software upgrades. Produces and distributes statistical reports.

5.3.4 Skill D - DATABASE MANAGEMENT SPECIALIST.

5.3.4.1 Experience: Five years of progressive experience in providing or supporting installation, maintenance, and administration of system software and/or databases in a mainframe or client-server environment. A minimum of 2 years experience must be directly related to database management.

5.3.4.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for experience at the rate of 1 year of formal education equals 9 months of experience, not to exceed a total of 18 months substitution.

5.3.4.3 Duties: Provides database support for mainframe and/or client-server systems. Plans and coordinates new requirements with application development staff and advises project teams on the design of complex hierarchical and relational databases. Creates, modifies, deletes, reorganizes, and performs back up and restoration of database files, as required. Monitors database performance, resolve problems, perform fine-tuning, and recommend changes to improve efficiency. Establishes and maintains database security.

5.3.5 Skill E- SENIOR OFFICE AUTOMATION SPECIALIST.

5.3.5.1 Experience: Seven years progressive experience in ADP systems analysis, programming, or specialty. Three years intensive experience in specialty.

5.3.5.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for ADP experience at the rate of 1 year formal education equals 9 months of general ADP experience, not to exceed a total of 24 months substitution. Must be certified as a Microsoft Certified Systems Engineer (MCSE) or Novell Certified Network Engineer (CNE).

5.3.5.3 Duties: Designs local area networks of mini/micro computers for office settings, coordinates the manufacturer's installation, and ensures all systems perform as ordered. Provides detailed assistance in maintenance, administration, and operation of mini/micro software. Performs detailed comparisons of various office automation approaches.

5.3.6 Skill F - OFFICE AUTOMATION SPECIALIST.

5.3.6.1 Experience: Five years progressive experience in ADP systems analysis, programming, or specialty. Two years intensive experience in specialty.

5.3.6.2 Education: Must be a high school graduate or equivalent (minimum requirements). Directly related education or training may be substituted for ADP experience at the rate of 1 year of formal education equals 9 months of general ADP experience, not to exceed a total of 18 months substitution.

5.3.6.3 Duties: Designs local area networks of mini/micro computers for office settings, coordinates the manufacturer's installation, and ensures all systems perform as ordered. Provides detailed assistance in maintenance, administration, and operation of mini/micro software. Performs detailed comparisons of various office automation approaches.

5.3.7 Skill G - JUNIOR OFFICE AUTOMATION SPECIALIST.

5.3.7.1 Experience: Three years of progressive experience in ADP system analysis, programming, or specialty. One year intensive experience in specialty.

5.3.7.2 Education: Must be a high school graduate or equivalent (minimum requirements). Directly related education or training may be substituted for ADP experience at the rate of 1 year of formal education equals 9 months of general ADP experience, not to exceed a total of 12 months substitution.

5.3.7.3 Duties: Designs local area networks of mini/micro computers for office settings, coordinates the manufacturer's installation, and ensures all systems perform as ordered. Provides detailed assistance in maintenance, administration, and operation of mini/micro software. Performs detailed comparisons of various office automation approaches.

5.3.8 Skill H - ADP HARDWARE SPECIALIST.

5.3.8.1 Experience: Seven years progressive experience in ADP systems analysis, programming, or specialty. Three years intensive experience in specialty.

5.3.8.2 Education: Must be a high school graduate or equivalent (minimum requirements). Directly related education or training may be substituted for ADP experience at the rate of 1 year

of formal education equals 9 months of general ADP experience, not to exceed a total of 24 months substitution.

5.3.8.3 Duties: Determines feasible hardware alternatives. Reviews computer systems in terms of machine capabilities, and man and machine time, and makes recommendations for improved utilization. Prepares or directs preparation of reports concerning hardware. Prepares or participates in preparing functional requirements and specifications for hardware acquisitions.

5.3.9 Skill I - ADP DATA COMMUNICATIONS SPECIALIST.

5.3.9.1 Experience: Seven years progressive experience in ADP systems analysis, programming, or specialty. Three years intensive experience in specialty.

5.3.9.2 Education: Must be a high school graduate or equivalent (minimum requirements). Directly related education or training may be substituted for ADP experience at the rate of 1 year of formal education equals 9 months of general ADP experience, not to exceed a total of 24 months substitution.

5.3.9.3 Duties: Provides highly specialized input to feasibility determinations concerning data communications, data networks, and evaluations. Analyzes ADP application in terms of their data communications requirements and costs, and makes specific recommendations concerning implementation.

5.3.10 Skill J - SENIOR SECURITY SPECIALIST.

5.3.10.1 Experience: Five years of progressive experience supporting and/or administering security systems in either a mainframe or client-server environment.

5.3.10.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for experience at the rate of 1 year of formal education equals 9 months of experience, not to exceed a total of 18 months substitution.

5.3.10.3 Duties: Keeps abreast of Federal computer security regulations, develops and implements comprehensive computer security programs and maintains detailed documentation of system security procedures. Periodically conducts security reviews, performs risk analysis and vulnerability assessments, and takes corrective action as necessary to correct security weaknesses. Prepares and conducts security awareness training for other employees. Audits daily transactions for accuracy and provides guidance to support personnel in researching and resolving problems. Assists other support personnel in determining and establishing access rights.

5.3.11 Skill K - JOURNEYMAN SECURITY SPECIALIST.

5.3.11.1 Experience: Three years of progressive experience working in a data processing field of which at least one year involved administering or supporting the administration of system security.

5.3.11.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for experience at the rate of 1 year of formal education equals 9 months of experience, not to exceed a total of 18 months substitution.

5.3.11.3 Duties: Processes requests for adding, changing, or removing users' access to the computer system. Researches and resolves problems related to system access. Assists customers in designing security profiles for new applications, removes security for applications being removed from the system, and maintains related security tables. Works with security system development personnel to automate security functions and assists with testing prior to implementation. Also, provides training and documentation on automated security functions to users.

5.3.12 Skill L - BEGINNING SECURITY SPECIALIST.

5.3.12.1 Experience: One year experience working in a data processing field, of which at least 6 months involved administering or supporting the administration of system security.

5.3.12.2 Education: Must be a high school graduate or equivalent (minimum requirement). An Associate Degree or higher in a computer-related field may substitute for the 1 year of experience.

5.3.12.3 Duties: Under close supervision, processes requests for adding, changing, or removing users' access to the computer system. Answers users' security-related questions and assists them in resolving problems related to access and use of automated security systems.

5.4 SYSTEMS ANALYST/PROGRAMMER SERIES

Personnel that work in these positions must be experienced in administrative and/or technical applications. Positions require a diversity of skills in working with administrative and/or commercial/technical applications, including requirements definitions, analysis, design, programming, conversion, testing, implementation, documentation, maintenance, monitoring and control.

Skill M	-	Senior Systems Analyst/Programmer
Skill N	-	Systems Analyst/Programmer
Skill O	-	Journeyman Analyst/Programmer
Skill P	-	Analyst/Programmer
Skill Q	-	Junior Analyst/Programmer
Skill R	-	Programmer
Skill S	-	Junior Programmer
Skill T	-	Beginning Programmer

5.4.1 Skill M - SENIOR SYSTEMS ANALYST/PROGRAMMER:

5.4.1.1 Experience: Seven years of progressive experience in computer programming and analysis in broad based ADP environments, including contemporary computer hardware and programming languages.

5.4.1.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for progressive experience at the rate of 1 year of formal education equals 9 months of general ADP experience, not to exceed a total of 24 months substitution.

5.4.1.3 Duties: Performs high level systems analysis, design, programming, documentation, implementation of very complex applications which are administrative, business, or technically oriented in nature, and which may or may not require a thorough knowledge of higher mathematics for effective implementation. The nature of the task will determine the mathematical requirements. Directs and participates in all phases of software development with emphasis on the planning, analysis, testing and acceptance phases. Applies higher level business and data manipulation principles and methods to very difficult technical problems to arrive at automated solutions. Designs charts and graphs to record results. Prepares and delivers presentations and briefings as required by the task leader on a highly complex combination of one or more task orders.

5.4.2 Skill N - SYSTEMS ANALYST/PROGRAMMER:

5.4.2.1 Experience: Six years of progressive experience in computer programming and analysis in broad based ADP settings, including state-of-the-art computer hardware and programming languages.

5.4.2.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for analyst/programming experience at the rate of 1 year of formal education equals 9 months of analyst/programming experience, not to exceed a total of 21 months substitution.

5.4.2.3 Duties: Supports a senior systems analyst/programmer on highly complex and diverse orders. Performs systems analysis, design, programming, documentation, and implementation of applications, which are administrative, business, or technically oriented in nature and which may or may not require a thorough knowledge of higher mathematics for effective implementation. Directs and participates in all phases of software development with emphasis on the planning, analysis, testing, and acceptance phases. Applies standard business and data manipulation principles and methods to technical problems to arrive at automated solutions. Designs and prepares technical reports and related documentation, and charts and graphs to record results. Prepares and delivers presentations and briefings as required by the task leader on a complex combination of one or more task orders.

5.4.3 Skill O - JOURNEYMAN ANALYST/PROGRAMMER:

5.4.3.1 Experience: Five years of progressive experience in computer programming and analysis in broad based ADP settings, including state-of-the-art computer hardware and programming languages.

5.4.3.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for analyst/programming experience at the rate of 1 year of formal education equals 9 months of analyst/programming experience, not to exceed a total of 18 months substitution.

5.4.3.3 Duties: Supports a systems analyst/programmer on highly complex and diverse orders. Performs systems analysis, design, programming, documentation, and implementation of applications, which are administrative, business, or technically oriented in nature and which may or may not require a thorough knowledge of higher mathematics for effective implementation. Directs and participates in all phases of software development with emphasis on the planning, analysis, testing, and acceptance phases. Applies standard business and data manipulation principles and methods to technical problems to arrive at automated solutions. Designs and prepares technical reports and related documentation, and charts and graphs to record results. Prepares and delivers presentations and briefings as required by the task order.

5.4.4 Skill P - ANALYST/PROGRAMMER:

5.4.4.1 Experience: Four years of progressive experience in computer programming and analysis.

5.4.4.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for analyst/programming experience at the rate of 1 year of formal education equals 9 months of analyst/programming experience, not to exceed a total of 15 months substitution.

5.4.4.3 Duties: Under general supervision, performs assigned portions of system analysis, design, programming, documentation, and implementation of applications which are administrative or business oriented in nature, and which may or may not require a thorough knowledge of higher mathematics for effective implementation. Participates in all phases of software development with emphasis on the programming, testing, and acceptance phases. Applies standard business and data manipulation principles and methods to technical problems to arrive at automated solutions. Designs and prepares technical reports and related documentation, and charts and graphs to record results. Assists in preparing and delivering presentations and briefings as required by the task order.

5.4.5 Skill Q - JUNIOR ANALYST/PROGRAMMER:

5.4.5.1 Experience: Three years of progressive experience in computer programming and analysis.

5.4.5.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for analyst/programming experience at the rate of 1 year of formal education equals 9 months of analyst/programming experience, not to exceed a total of 12 months substitution.

5.4.5.3 Duties: Under close supervision, performs assigned portions of system analysis, design, programming, documentation, and implementation of applications which are administrative or business oriented in nature, and which may or may not require a thorough knowledge of higher mathematics for effective implementation. Participates in all phases of software development with emphasis on the programming, testing, and acceptance phases. Applies standard business and data manipulation principles and methods to technical problems to arrive at automated solutions. Designs and prepares technical reports and related documentation, and charts and graphs to record results.

5.4.6 Skill R - PROGRAMMER:

5.4.6.1 **Experience:** A total of two years progressive experience involving applications on mini, micro, and/or mainframe computers using high level programming languages, and skills as specified in the task order and/or Performance Work Statement (PWS). Demonstrated experience in work of an administrative or technical nature.

5.4.6.2 **Education:** Must be a high school graduate or equivalent. Directly related education or training may be substituted for programming experience at the rate of 1 year of formal education equals 9 months of ADP experience, not to exceed a total of 9 months substitution.

5.4.6.3 **Duties:** Under general supervision, analyzes systems requirements and design specifications and develops diagrams and logic charts which may or may not require a thorough knowledge of higher mathematics for effective implementation. Translates detailed design into computer programs. Tests, debugs, and refines the computer programs to produce the required products. Prepares required documentation to include both program and user level documentation. Enhances programs to reduce execution time or improve efficiency. Provides technical direction to programmers who are assigned to assist. Assists junior programmers as required to ensure program deadlines are met. Follows guidance established in standards. Maintains systems, which may be implemented on mainframe(s), minicomputer(s), or microcomputer(s). Participates in and conducts structured project reviews (walk through).

5.4.7 Skill S - JUNIOR PROGRAMMER:

5.4.7.1 **Experience:** One year of experience in programming. Must possess knowledge of JCL, COBOL, Powerbuilder, C, C++, and/or other programming languages or experiences specified in the task(s).

5.4.7.2 **Education:** Must be a high school graduate or equivalent. Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of ADP experience, not to exceed a total of 6 months substitution.

5.4.7.3 **Duties:** Develops, tests, and documents simple to moderately complex computer programs which may or not require a thorough knowledge of higher mathematics for effective implementation. Under close supervision, develops diagrams, logic charts, and coding structures to solve relatively simple problems. Make changes in established systems to adapt them to new requirements. Systems may be implemented on mainframe(s), minicomputer(s), client-server, or microcomputer(s). Prepares program documentation as required. Follows guidance established in standards. Participate in structured project reviews (walk through).

5.4.8 Skill T - BEGINNING PROGRAMMER:

5.4.8.1 **Experience:** No experience is required.

5.4.8.2 **Education:** Must be a high school graduate or equivalent and must have an associate degree in computer science with a grade point average of 3.5. Individual must have completed relevant programming courses.

5.4.8.3 Duties: Works under close supervision in assisting the programmer in accomplishing the duties assigned to the programmer.

5.5 TECHNICAL SKILLS

Skill U -	Technical Writer
Skill V -	Technical Typist
Skill W -	Computer Operator III
Skill X -	Computer Operator II
Skill Y -	Computer Operator I
Skill Z	Computer Data Librarian
Skill AA -	Computer Assistant
Skill AB -	Senior Help Desk Specialist
Skill AC -	Journeyman Help Desk Specialist
Skill AD -	Beginning Help Desk Specialist
Skill AE -	Senior ADP Technical Specialist
Skill AF -	Senior Functional Analyst
Skill AG -	Functional Analyst
Skill AH -	Junior Functional Analyst

5.5.1 Skill U - TECHNICAL WRITER:

5.5.1.1 Experience: Three years of technical writing and documentation experience. One year of specialized ADP technical documentation experience.

5.5.1.2 Education: Must be a high school graduate or equivalent. Directly related education may be substituted for progressive experience at the rate of 1 year of formal education equals 9 months of technical writing and documentation experience, not to exceed a total of 18 months substitution.

5.5.1.3 Duties: Prepares and edits ADP documentation incorporating information provided by user, specialist, analyst, programmer, and operations personnel. Must have a substantial knowledge of the capabilities of computer systems. Duties include writing, editing, and graphic presentation of technical information for both technical and non-technical personnel. Interprets technical documentation standards and prepares documentation according to standards. Must be capable of working independently but will normally be under the technical guidance of the task leader.

5.5.2 Skill V - TECHNICAL TYPIST:

5.5.2.1 Experience: One year of technical typing.

5.5.2.2 Education: Must be a high school graduate or equivalent. Formal specialized training beyond high school may be substituted on the basis of 1 month of training for each month of experience not to exceed 6 months.

5.5.2.3 Duties: Prepares draft and final-form technical documents, which will become task order deliverable items. Must be capable of typing at least 60 words per minute. Must be capable of typing technical narratives and data. Incumbent is responsible for spelling, grammar,

proper format, and for proofreading finished documents. Must be capable of using various word processing equipment. NOTE: Management and administrative typing shall be included in contractor overhead expense and may not be charged to this category,

5.5.3 Skill W - COMPUTER OPERATOR III:

5.5.3.1 Experience: Five years in operating medium and large scale computer systems.

5.5.3.2 Education: Must be a high school graduate or equivalent.

5.5.3.3 Duties: Operates computer consoles and peripheral equipment. Must be familiar with all normal operating procedures.

5.5.4 Skill X - COMPUTER OPERATOR II:

5.5.4.1 Experience: Three years in operating medium and large-scale computer systems.

5.5.4.2 Education: Must be a high school graduate or equivalent.

5.5.4.3 Duties: Operates computer consoles and peripheral equipment. Must be familiar with all normal operating procedures.

5.5.5 Skill Y - COMPUTER OPERATOR I:

5.5.5.1 Experience: Two years in operating medium and large-scale computer systems.

5.5.5.2 Education: Must be a high school graduate or equivalent.

5.5.5.3 Duties: Operates computer consoles and peripheral equipment. Must be familiar with all normal operating procedures.

5.5.6 Skill Z - COMPUTER DATA LIBRARIAN:

5.5.6.1 Experience: One year in maintaining a computer facility library of media.

5.5.6.2 Education: Must be a high school graduate or equivalent.

5.5.6.3 Duties: Maintains library of media (tapes, disks, cards, cassettes) used for ADP applications. Classifies, catalog, and stores media in accordance with a standardized system. Upon proper requests, releases media for processing, maintains records of releases and returns; inspects returned media for damage or excessive wear to determine possibility of replacement.

5.5.7 Skill AA - COMPUTER ASSISTANT:

5.5.7.1 Experience: At least one year of experience in one or more support functions such as terminal operator, computer product distribution, magnetic tape duplication, and computer job scheduling and set-up.

5.5.7.2 Education: Must be a high school graduate or equivalent. Must have the ability to converse effectively over the telephone with requesters of related services.

5.5.7.3 Duties: Identifying and resolving problems related to distribution or computer products; tape duplication and control, and resolving problems related to tape duplication; microfiche service control, and resolving problems related to output of microfiche products. Computer facility job scheduling and set-up.

5.5.8 Skill AB - SENIOR HELP DESK SPECIALIST.

5.5.8.1 Experience: Five years experience operating a computer system console of which at least 2 years must have been as a Help Desk Specialist.

5.5.8.2 Education: High School graduate.

5.5.8.3 Duties: Assists customers experiencing problems with accessing or using computer resources. Resolves routine and minor technical problems related to mainframe, Local Area Network (LAN) servers, and telecommunications, and exercises judgment in escalating problems to appropriate technical personnel. Documents calls using automated problem management software. Maintains up-to-date escalation list of FAA, contractor, and vendor personnel. Monitors and reports on systems' operational status. Produces standard and ad-hoc reports from the problem management system database. Participates in maintaining Standard Operating Procedures (SOP) for the FAA Help Desk. Mounts tape and submit jobs, perform tape backups, and maintain tape library. Arranges and schedules retransmission of data. Performs general operational tasks on mainframe, client-server and LAN server computer systems.

5.5.9 Skill AC - JOURNEYMAN HELP DESK SPECIALIST.

5.5.9.1 Experience: Two years of experience operating a computer system console of which at least 6 months must have been as a Help Desk Specialist.

5.5.9.2 Education: High School graduate.

5.5.9.3 Duties: Assists customers experiencing problems with accessing or using computer resources. Resolves routine and minor technical problems related to mainframe, Local Area Network (LAN) servers, and telecommunications and exercises judgment in escalating problems to appropriate technical personnel. Documents calls using automated problem management software. Maintains up-to-date escalation list of FAA, contractor, and vendor personnel. Monitors and reports on systems' operational status. Produces standard and ad-hoc reports from the problem management system database.

5.5.10 Skill AD - BEGINNING HELP DESK SPECIALIST.

5.5.10.1 Experience: No experience required.

5.5.10.2 Education: High School graduate.

5.5.10.3 Duties: Under close supervision, assists customers experiencing problems with accessing or using computer resources. Resolves routine non-technical problems (i.e., reset

password) and refers problems of a technical nature to appropriate personnel. Documents calls using automated problem management software.

5.5.11 Skill AE - SENIOR ADP TECHNICAL SPECIALIST:

5.5.11.1 Experience: Must have nine years of progressive experience in ADP system analysis, programming, or specialty. Three years must be intensive and progressive experience in specialty. One year must be in specialty covering circumstances similar to the task order requirement.

5.5.11.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for ADP technical specialist experience at the rate of 1 year of formal education equals 9 months of ADP Experience not to exceed a total of 24 months substitution.

5.5.11.3 Duties: Provides unique ADP system analysis, design, documentation, and implementation assistance on problems, which require in-depth state-of-the-art knowledge of a specialized ADP discipline for effective implementation. Such specialized knowledge can only be achieved through intensive, extensive, and continuous application of the specialty at a level far exceeding that of the more general and broad based ADP requirements of the analyst/programmer. May participate in all phases of task order performance with emphasis on the planning, analysis, testing, documentation, and acceptance phases. Prepares and delivers presentations and briefings as required by the task order.

5.5.12 Skill AF- SENIOR FUNCTIONAL ANALYST:

5.5.12.1 Experience: Seven years of progressive experience in respective area (i.e., accounting, math, etc.). Must have a detailed knowledge of respective organizational practices, procedures, policies and methodologies pertaining to the management and administration of automated Government systems. Must have experience in governmental procedures and policies.

5.5.12.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for functional analyst experience at the rate of 1 year of formal education equals 9 months of functional analyst experience, not to exceed a total of 24 months substitution.

5.5.12.3 Duties: Applies experience of respective functional area (i.e., accounting, math, etc.) to system analysis and design areas. Analyzes problem areas and postulates feasible solutions. Works closely with system analysts. Participates in and conducts structured project reviews (walk through). Assists in development of design deliverables.

5.5.13 Skill AG - FUNCTIONAL ANALYST:

5.5.13.1 Experience: Six years of progressive experience in respective area (i.e., accounting, math, etc.) Must have a detailed knowledge of respective organizational practices, procedures, policies, and methodologies pertaining to the management and administration of automated Government systems. Must have experience in governmental procedures and policies.

5.5.13.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for functional analyst experience at the rate of 1 year of formal education equals 9 months of functional analyst experience, not to exceed a total of 18 months substitution.

5.5.13.3 Duties: Applies experience of respective functional area (i.e., accounting, math, etc.) to system analysis and design areas. Analyzes problem areas and postulates feasible solutions. Works closely with system analysts. Participates in and conducts structured project reviews (walk through). Assists in development of design deliverables.

5.5.14 Skill AH - JUNIOR FUNCTIONAL ANALYST:

5.5.14.1 Experience: Four years of progressive experience in respective area (i.e., accounting, math, etc.) Must have a detailed knowledge of respective organizational practices, procedures, policies, and methodologies pertaining to the management and administration of automated Government systems. Must have experience in governmental procedures and policies.

5.5.14.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for functional analyst experience at the rate of 1 year of formal education equals 9 months of functional analyst experience, not to exceed a total of 12 months substitution.

5.5.14.3 Duties: Applies experience of respective functional area (i.e., accounting, math, etc.) to system analysis and design areas. Analyzes problem areas and postulates feasible solutions. Works closely with system analysts. Participates in and conducts structured project reviews (walk through). Assists in development of design deliverables.

5.6 TELECOMMUNICATIONS SERIES

Personnel that work in these positions are involved in the technical work of developing specifications and planning voice, data, **network and video** telecommunications programs and projects involving the gathering of materials, coordinating schedules, testing equipment, services, and software for performance acceptability, and related work connected with the acquisition, technical acceptance, installation, testing, modification, and replacement of voice and telecommunication equipment, services, and systems.

Skill AI -	Telecommunications Specialist, Level V
Skill AJ -	Telecommunications Specialist, Level IV
Skill AK -	Telecommunications Specialist, Level III
Skill AL -	Telecommunications Specialist, Level II
Skill AM -	Telecommunications Specialist, Level I

5.6.1 Skill AI - TELECOMMUNICATIONS SPECIALIST, LEVEL V:

5.6.1.1 Experience: Seven years of progressive experience in voice and data telecommunications, including contemporary voice and data telecommunication hardware and software. Must be able to evaluate, analyze, develop, manage, or improve communication systems, procedures, and requirements as outlined in the task(s).

5.6.1.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of voice and data telecommunication experience, not to exceed a total of 24 months substitution.

5.6.1.3 Duties: Performs systems analysis, including design and documentation. Interacts with and provides services to various government agencies, public utilities, contractors, vendors, architects, and engineers. Develop plans, standards, policies, and documentation for new and existing voice/data telecommunication program requests as outlined in each task(s). Must possess good communication skills in order to prepare and present briefings as required by the task leader.

5.6.2 Skill AJ - TELECOMMUNICATIONS SPECIALIST, LEVEL IV:

5.6.2.1 Experience: Five years of progressive experience in voice and data telecommunications. Must be able to evaluate, analyze, develop, manage, or improve communication systems, procedures, and requirements as outlined in the task(s).

5.6.2.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of voice and data telecommunication experience, not to exceed a total of 18 months substitution.

5.6.2.3 Duties: Uses experience in a major area of voice and data telecommunication specialization, to develop voice and data telecommunication policy, technology, and programs. Must be able to develop independent solutions to problems, and interface with other voice and data telecommunication specialists to make decisions or recommendations to significantly change, interpret, or develop policies or programs. Interacts with and provides services to various government agencies, vendors, engineers, architects, and the general public when a requirement is identified.

5.6.3 Skill AK - TELECOMMUNICATIONS SPECIALIST, LEVEL III:

5.6.3.1 Experience: Three years of progressive experience in voice and data telecommunications. Must be able to evaluate, analyze, develop, manage, or improve communication systems, procedures, and requirements as outlined in the task(s).

5.6.3.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of voice and data telecommunication experience, not to exceed a total of 18 months substitution.

5.6.3.3 Duties: Uses knowledge of a wide range of voice and data telecommunication concepts, principles and practices or in-depth knowledge in a particular functional area of voice and data telecommunications, to accomplish work processes through the use of voice and data telecommunication devices, methods, services, and facilities. Is expected to review, analyze, and resolve difficult and complex voice and data telecommunication problems as outlined in each task(s). Must possess good communication skills. Has extended contact with personnel outside the office, agency, headquarters, regions, etc.

5.6.4 Skill AL - TELECOMMUNICATIONS SPECIALIST, LEVEL II:

5.6.4.1 Experience: One year of experience in voice and data telecommunications. Must be able to evaluate, analyze, develop, or improve communication systems, procedures, and requirements as outlined in the task(s).

5.6.4.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of voice and data telecommunication experience, not to exceed a total of 6 months substitution.

5.6.4.3 Duties: Applies practical knowledge of commonly applied voice and data telecommunication principles, concepts, and methodologies in performing independent work involving specified segments of large projects or taking full responsibility for well-defined projects as outlined in each tasks(s). Must possess good communication skills. Has progressive contact with members of the general public, agency, and outside the immediate organization. Conducts training on specialized material dealing with activities within the scope of this task.

5.6.5 Skill AM - TELECOMMUNICATIONS SPECIALIST, LEVEL I:

5.6.5.1 Experience: No experience is required.

5.6.5.2 Education: Must be a high school graduate or equivalent.

5.6.5.3 Duties: Works under close supervision in assisting the Lead Telecommunications Specialist, Level IV/V/VI, in accomplishing the duties assigned. Must possess good communication skills. Deals with employees within the immediate organization, office, project or work unit, and in related or support units.

5.7 NEW SKILL LEVELS:

Skill AN -	Journeyman Office Automation Specialist
Skill AO -	Senior Web Developer
Skill AP -	Journeyman Web Developer
Skill AQ -	Junior Web Developer
Skill AR -	Principal Information Engineer
Skill AS -	Senior Information Engineer
Skill AT -	Information Engineer
Skill AU -	Lead Computer Operator
Skill AV -	Journeyman ADP Technical Specialist
Skill AW -	Telecommunications Specialist, Level VI

5.7.1 Skill AN- JOURNEYMAN OFFICE AUTOMATION SPECIALIST.

5.7.1.1 Experience: Seven years progressive experience in ADP systems analysis, programming, or specialty. Three years intensive experience in specialty.

5.7.1.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for ADP experience at the rate of 1 year formal education equals 9 months of general ADP experience, not to exceed a total of 24 months substitution.

5.7.1.3 Duties: Designs local area networks of mini/micro computers for office settings, coordinates the manufacturer's installation, and ensures all systems perform as ordered. Provides detailed assistance in maintenance, administration, and operation of mini/micro software. Performs detailed comparisons of various office automation approaches.

5.7.2 Skill AO – SENIOR WEB DEVELOPER:

5.7.2.1 Experience: Five years of progressive experience in development, creation and maintenance of web-based applications. Experience should include:

- Developing web applications with Java, JavaScript, Java Applets, or Java Beans
- HTML, an HTML editor (UltraDev, HomeSite, GoLive, etc)
- Active Server Pages (ASP), Visual Basic Script, Lotus, Cold Fusion, or Sapphire/Web
- Working knowledge of SQL and Oracle, Sybase, or MS SQL Server
- Component Object Model (COM+), ADO, RDO, DAO, ODBC, JAVA, XML, or
- Graphics Editor (PhotoShop, Paint Shop Pro etc.)

5.7.2.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for web development experience at the rate of 1 year of formal education equals 9 months of web development experience, not to exceed a total of 24 months substitution.

5.7.2.3 Duties: The Senior Web Developer position involves the complete life cycle of web applications development. The position directs and participates in all phases of software development with emphasis on the planning, analysis, testing and acceptance phases. Develops and implements large-scale, database-driven web applications using standards-based methodologies and tools. Ensures optimal operation of Intranet and Internet applications. Participates in discussions and meetings regarding functional and technical specifications of web related projects. Translates functional requirements to technical specifications with the support of IT staff and management. Recommends and implements web technologies and software for utilization in assigned projects. Designs and codes web pages and all associated web applications utilizing approved software/development platform. Updates IT management on status of projects, problems or other outstanding project related issues. Produces technical documentation and site maps for all web sites. Prepares and delivers presentations and briefings as required by the task on a highly complex combination of one or more task orders.

5.7.3 Skill AP – JOURNEYMAN WEB DEVELOPER:

5.7.3.1 Experience: Three years of progressive experience in development, creation and maintenance of web-based applications. Experience should include:

- Developing web applications with Java, JavaScript, Java Applets, Java Beans
- HTML, an HTML editor (UltraDev, HomeSite, GoLive, etc)
- Active Server Pages (ASP), Visual Basic Script, Lotus, Cold Fusion, or Sapphire/Web
- Working knowledge of SQL and Oracle, Sybase, MS SQL Server
- Component Object Model (COM+), ADO, RDO, DAO, ODBC, JAVA, XML, or
- Graphics Editor (PhotoShop, Paint Shop Pro etc.)

5.7.3.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for web development experience at the rate of 1 year of formal education equals 9 months of web development experience, not to exceed a total of 12 months substitution.

5.7.3.3 Duties: Supports a senior web developer on complete life cycle of web applications development. Participates in all phases of software development with emphasis on the planning, analysis, testing and acceptance phases. Develops and implements large-scale, database-driven web applications using standards-based methodologies and tools. Ensures perfect operation of Intranet and Internet applications. Participates in discussions and meetings regarding functional and technical specifications of web related projects. Translates functional requirements to technical specifications with the support of IT staff and management. Recommends and implements web technologies and software for utilization in assigned projects. Designs and codes web pages and all associated web applications utilizing approved software/development platform. Updates IT management on status of projects, problems or other outstanding project related issues. Produces technical documentation and site maps for all web sites.

5.7.4 Skill AQ - JUNIOR WEB DEVELOPER:

5.7.4.1 Experience: One year of progressive experience in development, creation and maintenance of web-based applications. Experience should include:

- Developing web applications with Java, JavaScript, Java Applets, or Java Beans
- HTML, an HTML editor (UltraDev, HomeSite, GoLive, etc)
- Active Server Pages (ASP), Visual Basic Script, Lotus, Cold Fusion, or Sapphire/Web
- Working knowledge of SQL and Oracle, Sybase, MS SQL Server
- Component Object Model (COM+), ADO, RDO, DAO, ODBC, JAVA, XML, or
- Graphics Editor (PhotoShop, Paint Shop Pro etc.)

5.7.4.2 Education: Must be a high school graduate or equivalent (minimum requirement). Directly related education or training may be substituted for web development experience at the rate of 1 year of formal education equals 9 months of web development experience, not to exceed a total of 6 months substitution.

5.7.4.3 Duties: Under close supervision, assists senior web developers on complete life cycle of Web applications development. Participates in all phases of software development with emphasis on the planning, analysis, testing and acceptance phases. Works with senior developers to develop and implement large-scale, database-driven web applications using standards-based methodologies and tools. Participates in discussions and meetings regarding functional and technical specifications of Web related projects. Recommends web technologies and software for utilization in assigned projects. Codes web pages and all associated web applications utilizing approved software/development platform. Updates IT management on status of projects, problems or other outstanding project related issues. Produces technical documentation and site maps for all web sites.

5.7.5 Skill AR – PRINCIPAL INFORMATION ENGINEER:

5.7.5.1 Experience: Must have twelve years experience in information systems development, functional and data requirements analysis, systems analysis and design, programming, program design and documentation preparation. Of the twelve years general experience, a minimum of seven years specialized experience is required in the following: demonstrated experience in managing the implementation of information engineering projects and experience in systems analysis, design and programming using CASE and IE tools and methods, e.g., Oracle CASE, IEF CASE, I-CASE. Demonstrated experience in the client/server environment. Proven managerial and Task Leader skills. Demonstrated exceptional written and oral communications skills, including giving formal presentations to different audiences. Of progressive experience in information systems development, functional and data requirements analysis, systems analysis and design, programming, program design and documentation preparation, five years must be intensive and progressive experience in specialty. One year must be in specialty covering circumstances similar to the task order requirement.

5.7.5.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for Information Engineering experience at the rate of 1 year of formal education equals 9 months of Information Engineering experience not to exceed a total of 24 months substitution.

5.7.5.3 Duties: Applies an enterprise-wide set of disciplines for the planning, analysis, design and construction of information systems on an enterprise-wide basis or across a major sector of the enterprise. Develops analytical and computational techniques and methodology for problem solutions. Performs enterprise wide strategic systems planning, business information planning, business and analysis. Perform process and data modeling in support of the planning and analysis efforts using both manual and automated tools such as Integrated Computer-Aided Software Engineering (I-CASE) tools. Applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. Has experience with such methodologies as IDEF 0 process modeling and IDEF 1X data modeling. Recognized as an expert within professional societies by association, election to office, or lecturing at symposiums or seminars. Provides technical guidance in software engineering techniques and automated support tools. May participate in all phases of task order performance with emphasis on the planning, analysis,

testing, documentation, and acceptance phases. Accountable for meeting schedule and cost objectives. Serve as team leader; provide highly complex technical guidance to professional team members, accountable for end results. Lead strategic planning for project/function; participate in task forces. Prepares and delivers presentations and briefings as required by the task order.

5.7.6 Skill AS – SENIOR INFORMATION ENGINEER:

5.7.6.1 **Experience:** Ten years experience, of which at least eight years must be specialized. Specialized experience, in information systems development, functional and data requirements analysis, systems analysis and design, programming, program design and documentation preparation. The following experience is also required: demonstrated experience in the implementation of information engineering projects; systems analysis, design and programming using CASE and IE tools and methods, systems planning, business information planning, and business analysis. Must demonstrate the ability to work independently or under only general direction.

5.7.6.2 **Education:** Must be a high school graduate or equivalent. Directly related education or training may be substituted for Information Engineering experience at the rate of 1 year of formal education equals 9 months of Information Engineering experience not to exceed a total of 24 months substitution.

5.7.6.3 **Duties:** Applies business process improvement practices to re-engineer methodologies/principles and business process modernization projects. Applies, as appropriate, activity and data modeling, transaction flow analysis, internal control and risk analysis and modern business methods and performance measurement techniques. Assist in establishing standards for information systems procedures. Develops and applies organization-wide information models for use in designing and building integrated, shared software and database management systems. Constructs sound, logical business improvement opportunities consistent with corporate Information Management guiding principles, cost savings, and open system architecture objectives. If assigned as a Task Leader, provides daily supervision and direction to staff. May participate in all phases of task order performance with emphasis on the planning, analysis, testing, documentation, and acceptance phases. Prepares and delivers presentations and briefings as required by the task order.

5.7.7 Skill AT – INFORMATION ENGINEER:

5.7.7.1 **Experience:** Must have eight years of progressive experience in ADP system analysis, programming, or specialty. Three years must be intensive and progressive experience in specialty. One year must be in specialty covering circumstances similar to the task order requirement.

5.7.7.2 **Education:** Must be a high school graduate or equivalent. Directly related education or training may be substituted for Information Engineering experience at the rate of 1 year of formal education equals 9 months of Information Engineering experience not to exceed a total of 24 months substitution.

5.7.7.3 **Duties:** Provides unique information systems analysis, design, documentation, and implementation assistance on problems, which require in-depth state-of-the-art knowledge of a specialized information engineering discipline for effective implementation. Such specialized

knowledge can only be achieved through intensive, extensive, and continuous application of the specialty at a level far exceeding that of the more general and broad based information engineering requirements of the analyst/programmer. May participate in all phases of task order performance with emphasis on the planning, analysis, testing, documentation, and acceptance phases. Prepares and delivers presentations and briefings as required by the task order.

5.7.8 Skill AU – LEAD COMPUTER OPERATOR:

5.7.8.1 Experience: Seven years experience, of which at least five years must be specialized. Specialized experience includes: supervision and operations experience on a large-scale computer system, knowledge of hardware, software and operating systems. General experience includes operations experience on a large-scale computer system or a multi-server local area network.

5.7.8.2 Education: Must be a high school graduate or equivalent.

5.7.8.3 Duties: Manages computer operations. Ensures production schedules are met. Ensures computer system resources are used effectively. Coordinates the resolution of production-related problems. Ensures proper relationships are established between customers, teaming partners, and vendors to facilitate the delivery of information technology services. Provides users with computer output. If assigned as a Task Leader, supervise staff operations.

5.7.9 Skill AV - JOURNEYMAN ADP TECHNICAL SPECIALIST:

5.7.9.1 Experience: Must have eight years of progressive experience in ADP system analysis, programming, or specialty. Two years must be intensive and progressive experience in area of specialty. One year must be in specialty covering circumstances similar to the task order requirement.

5.7.9.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for ADP technical specialist experience at the rate of 1 year of formal education equals 9 months of ADP Experience not to exceed a total of 24 months substitution.

5.7.9.3 Duties: Provides unique ADP system analysis, design, programming, documentation, and implementation assistance on problems, which require in-depth state-of-the-art knowledge of a specialized ADP discipline for effective implementation. Such specialized knowledge can only be achieved through intensive, extensive, and continuous application of the specialty at a level exceeding that of the more general and broad based ADP requirements of the analyst/programmer. Applies higher level business and data manipulation principles and methods to difficult technical problems to arrive at automated solutions. Designs charts and graphs to record results. May participate in all phases of task order performance with emphasis on the analysis, programming, testing, documentation, and acceptance phases. Prepares and delivers presentations and briefings as required by the task order.

5.7.10 Skill AW - TELECOMMUNICATIONS SPECIALIST, LEVEL VI:

5.7.10.1 Experience: Eight to ten years of progressive experience in data network and infrastructure design; and INTERNET/INTRANET telecommunications, including contemporary data, network design and configuration; and INTERNET/INTRANET telecommunications hardware and software. Must be able to evaluate, analyze, develop, manage, and improve communication systems procedures and requirements as outlined in the task(s).

5.7.10.2 Education: Must be a high school graduate or equivalent. Directly related education or training may be substituted for general experience at the rate of 1 year of formal education equals 9 months of data telecommunications experience, not to exceed a total of 24 months substitution.

5.7.10.3 Duties: Performs systems analysis, including design and documentation. Interacts with and provides services to various government agencies, public utilities, contractors, vendors, architects, and engineers. Develop plans, standards, policies, and documentation for new and existing data/network and INTERNET telecommunications program requests as outlined in the task(s). Must possess good communication skills in order to prepare and present briefings as required by the task leader.

**TECHNICAL EXHIBIT 1
PERFORMANCE REQUIREMENTS SUMMARY**

REQUIRED SERVICE	STANDARD	DEVIATION ALLOWED	SURVEILLANCE METHOD
Target Dates	Activity which requires meeting target dates 97% of the time.	5%	Random Sampling
Process Corrections	Daily activity during normal hours with 97% accuracy assured on all corrections.	5%	Random Sampling
Source Document	Daily activity during review, and normal hours with 95% processing accuracy assured on all source documents.	10%	Random Sampling
Disposal of Source Documents	Within 15 days following FAA request for disposal.	2%	Random Sampling
Reports	Provide requested ad hoc report(s) to the FAA within one working day of request unless otherwise approved by the TM.	5%	Random Sampling
Coding	Daily activity during normal hours with 95% accuracy assured on all coding, as well as adherence to all standard and operating procedures.	5%	Random Sampling
Callback	Responsible for after hours coverage of processes for which they are responsible. Must be able to resolve 95% of calls.	5%	Reviewing Problem Reports
Project Evaluation	Daily activity during normal hours with 90% accuracy.	5%	Random Sampling
System Design	Daily activity with 90% accuracy.	5%	Random Sampling

William W. Gross	Division of	Wage Determination No.: 1994-2432
Director	Wage Determinations	Revision No.: 15
		Date Of Last Revision: 08/14/2003

State: Oklahoma

Area: Oklahoma Counties of Alfalfa, Atoka, Beckham, Blaine, Bryan, Caddo, Canadian, Carter, Cleveland, Coal, Custer, Dewey, Ellis, Garfield, Garvin, Grady, Grant, Harper, Hughes, Johnston, Kingfisher, Lincoln, Logan, Love, Major, Marshall, McClain, Murray, Noble, Oklahoma, Payne, Pontotoc, Pottawatomie, Roger Mills, Seminole, Washita, Woods, Woodward

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
01000 - Administrative Support and Clerical Occupations	
01011 - Accounting Clerk I	9.70
01012 - Accounting Clerk II	10.67
01013 - Accounting Clerk III	13.68
01014 - Accounting Clerk IV	18.28
01030 - Court Reporter	15.59
01050 - Dispatcher, Motor Vehicle	14.81
01060 - Document Preparation Clerk	11.00
01070 - Messenger (Courier)	9.49
01090 - Duplicating Machine Operator	10.51
01110 - Film/Tape Librarian	11.96
01115 - General Clerk I	9.11
01116 - General Clerk II	9.87
01117 - General Clerk III	12.50
01118 - General Clerk IV	18.00
01120 - Housing Referral Assistant	18.26
01131 - Key Entry Operator I	8.96
01132 - Key Entry Operator II	10.16
01191 - Order Clerk I	10.18
01192 - Order Clerk II	14.08
01261 - Personnel Assistant (Employment) I	11.72
01262 - Personnel Assistant (Employment) II	12.79
01263 - Personnel Assistant (Employment) III	14.34
01264 - Personnel Assistant (Employment) IV	16.63
01270 - Production Control Clerk	16.28
01290 - Rental Clerk	11.33
01300 - Scheduler, Maintenance	12.64
01311 - Secretary I	12.64
01312 - Secretary II	15.76
01313 - Secretary III	18.26
01314 - Secretary IV	20.53
01315 - Secretary V	21.74
01320 - Service Order Dispatcher	13.07
01341 - Stenographer I	10.51
01342 - Stenographer II	12.37
01400 - Supply Technician	20.53
01420 - Survey Worker (Interviewer)	13.25

01460 - Switchboard Operator-Receptionist	10.02
01510 - Test Examiner	15.76
01520 - Test Proctor	15.76
01531 - Travel Clerk I	9.94
01532 - Travel Clerk II	10.44
01533 - Travel Clerk III	10.93
01611 - Word Processor I	8.98
01612 - Word Processor II	10.75
01613 - Word Processor III	11.61
03000 - Automatic Data Processing Occupations	
03010 - Computer Data Librarian	8.88
03041 - Computer Operator I	10.91
03042 - Computer Operator II	13.43
03043 - Computer Operator III	18.01
03044 - Computer Operator IV	19.48
03045 - Computer Operator V	21.59
03071 - Computer Programmer I (1)	19.89
03072 - Computer Programmer II (1)	22.83
03073 - Computer Programmer III (1)	27.62
03074 - Computer Programmer IV (1)	27.62
03101 - Computer Systems Analyst I (1)	23.46
03102 - Computer Systems Analyst II (1)	26.26
03103 - Computer Systems Analyst III (1)	27.62
03160 - Peripheral Equipment Operator	11.12
05000 - Automotive Service Occupations	
05005 - Automotive Body Repairer, Fiberglass	15.64
05010 - Automotive Glass Installer	15.47
05040 - Automotive Worker	14.08
05070 - Electrician, Automotive	16.35
05100 - Mobile Equipment Servicer	12.54
05130 - Motor Equipment Metal Mechanic	15.64
05160 - Motor Equipment Metal Worker	14.08
05190 - Motor Vehicle Mechanic	15.64
05220 - Motor Vehicle Mechanic Helper	11.98
05250 - Motor Vehicle Upholstery Worker	13.31
05280 - Motor Vehicle Wrecker	14.08
05310 - Painter, Automotive	14.86
05340 - Radiator Repair Specialist	14.08
05370 - Tire Repairer	12.12
05400 - Transmission Repair Specialist	15.64
07000 - Food Preparation and Service Occupations	
(not set) - Food Service Worker	6.87
07010 - Baker	9.04
07041 - Cook I	7.94
07042 - Cook II	9.56
07070 - Dishwasher	6.73
07130 - Meat Cutter	11.33
07250 - Waiter/Waitress	7.05
09000 - Furniture Maintenance and Repair Occupations	
09010 - Electrostatic Spray Painter	14.86
09040 - Furniture Handler	10.36
09070 - Furniture Refinisher	14.86
09100 - Furniture Refinisher Helper	11.75
09110 - Furniture Repairer, Minor	13.31
09130 - Upholsterer	14.86
11030 - General Services and Support Occupations	
11030 - Cleaner, Vehicles	8.37
11060 - Elevator Operator	8.17
11090 - Gardener	10.37
11121 - House Keeping Aid I	7.04

11122 - House Keeping Aid II	8.76
11150 - Janitor	8.51
11210 - Laborer, Grounds Maintenance	8.72
11240 - Maid or Houseman	7.27
11270 - Pest Controller	11.28
11300 - Refuse Collector	8.17
11330 - Tractor Operator	9.73
11360 - Window Cleaner	9.02
12000 - Health Occupations	
12020 - Dental Assistant	12.42
12040 - Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver	11.19
12071 - Licensed Practical Nurse I	10.19
12072 - Licensed Practical Nurse II	11.46
12073 - Licensed Practical Nurse III	12.82
12100 - Medical Assistant	10.04
12130 - Medical Laboratory Technician	11.43
12160 - Medical Record Clerk	11.24
12190 - Medical Record Technician	13.54
12221 - Nursing Assistant I	7.67
12222 - Nursing Assistant II	8.62
12223 - Nursing Assistant III	9.41
12224 - Nursing Assistant IV	10.55
12250 - Pharmacy Technician	12.19
12280 - Phlebotomist	12.16
12311 - Registered Nurse I	16.67
12312 - Registered Nurse II	20.39
12313 - Registered Nurse II, Specialist	20.39
12314 - Registered Nurse III	24.66
12315 - Registered Nurse III, Anesthetist	24.66
12316 - Registered Nurse IV	29.57
13000 - Information and Arts Occupations	
13002 - Audiovisual Librarian	16.49
13011 - Exhibits Specialist I	18.53
13012 - Exhibits Specialist II	20.67
13013 - Exhibits Specialist III	24.88
13041 - Illustrator I	17.00
13042 - Illustrator II	18.79
13043 - Illustrator III	23.46
13047 - Librarian	17.58
13050 - Library Technician	11.07
13071 - Photographer I	10.96
13072 - Photographer II	13.53
13073 - Photographer III	16.34
13074 - Photographer IV	20.40
13075 - Photographer V	23.41
15000 - Laundry, Dry Cleaning, Pressing and Related Occupations	
15010 - Assembler	7.03
15030 - Counter Attendant	7.03
15040 - Dry Cleaner	8.83
15070 - Finisher, Flatwork, Machine	7.03
15090 - Presser, Hand	7.03
15100 - Presser, Machine, Drycleaning	7.03
15130 - Presser, Machine, Shirts	7.03
15160 - Presser, Machine, Wearing Apparel, Laundry	7.03
15190 - Sewing Machine Operator	9.46
15220 - Tailor	10.09
15250 - Washer, Machine	7.69
19000 - Machine Tool Operation and Repair Occupations	
19010 - Machine-Tool Operator (Toolroom)	17.99
19040 - Tool and Die Maker	24.44

21000 - Material Handling and Packing Occupations	
21010 - Fuel Distribution System Operator	15.39
21020 - Material Coordinator	16.28
21030 - Material Expediter	16.28
21040 - Material Handling Laborer	10.95
21050 - Order Filler	11.74
21071 - Forklift Operator	13.81
21080 - Production Line Worker (Food Processing)	12.68
21100 - Shipping/Receiving Clerk	11.78
21130 - Shipping Packer	11.78
21140 - Store Worker I	11.27
21150 - Stock Clerk (Shelf Stocker; Store Worker II)	13.62
21210 - Tools and Parts Attendant	12.68
21400 - Warehouse Specialist	12.68
23000 - Mechanics and Maintenance and Repair Occupations	
23010 - Aircraft Mechanic	17.12
23040 - Aircraft Mechanic Helper	12.43
23050 - Aircraft Quality Control Inspector	17.40
23060 - Aircraft Servicer	14.08
23070 - Aircraft Worker	14.90
23100 - Appliance Mechanic	14.94
23120 - Bicycle Repairer	12.12
23125 - Cable Splicer	18.10
23130 - Carpenter, Maintenance	14.95
23140 - Carpet Layer	14.17
23160 - Electrician, Maintenance	16.72
23181 - Electronics Technician, Maintenance I	15.03
23182 - Electronics Technician, Maintenance II	22.61
23183 - Electronics Technician, Maintenance III	25.36
23260 - Fabric Worker	13.39
23290 - Fire Alarm System Mechanic	15.64
23310 - Fire Extinguisher Repairer	12.61
23340 - Fuel Distribution System Mechanic	18.88
23370 - General Maintenance Worker	14.08
23400 - Heating, Refrigeration and Air Conditioning Mechanic	15.64
23430 - Heavy Equipment Mechanic	15.64
23440 - Heavy Equipment Operator	16.82
23460 - Instrument Mechanic	17.02
23470 - Laborer	9.23
23500 - Locksmith	15.07
23530 - Machinery Maintenance Mechanic	16.70
23550 - Machinist, Maintenance	15.64
23580 - Maintenance Trades Helper	11.98
23640 - Millwright	16.24
23700 - Office Appliance Repairer	14.95
23740 - Painter, Aircraft	14.86
23760 - Painter, Maintenance	14.86
23790 - Pipefitter, Maintenance	18.23
23800 - Plumber, Maintenance	17.52
23820 - Pneudraulic Systems Mechanic	15.64
23850 - Rigger	16.14
23870 - Scale Mechanic	14.17
23890 - Sheet-Metal Worker, Maintenance	17.74
23910 - Small Engine Mechanic	14.08
23930 - Telecommunication Mechanic I	19.01
23931 - Telecommunication Mechanic II	19.93
23950 - Telephone Lineman	19.01
23960 - Welder, Combination, Maintenance	15.64
23965 - Well Driller	17.20
23970 - Woodcraft Worker	15.64

23980 - Woodworker	12.54
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	8.41
24580 - Child Care Center Clerk	12.06
24600 - Chore Aid	7.72
24630 - Homemaker	15.64
25000 - Plant and System Operation Occupations	
25010 - Boiler Tender	18.49
25040 - Sewage Plant Operator	15.27
25070 - Stationary Engineer	19.78
25190 - Ventilation Equipment Tender	11.82
25210 - Water Treatment Plant Operator	14.86
27000 - Protective Service Occupations	
(not set) - Police Officer	18.72
27004 - Alarm Monitor	11.41
27006 - Corrections Officer	17.95
27010 - Court Security Officer	17.95
27040 - Detention Officer	17.95
27070 - Firefighter	17.18
27101 - Guard I	10.07
27102 - Guard II	14.77
28000 - Stevedoring/Longshoremen Occupations	
28010 - Blocker and Bracer	15.79
28020 - Hatch Tender	14.17
28030 - Line Handler	14.17
28040 - Stevedore I	16.43
28050 - Stevedore II	18.34
29000 - Technical Occupations	
21150 - Graphic Artist	18.92
29010 - Air Traffic Control Specialist, Center (2)	29.36
29011 - Air Traffic Control Specialist, Station (2)	20.24
29012 - Air Traffic Control Specialist, Terminal (2)	22.29
29023 - Archeological Technician I	15.46
29024 - Archeological Technician II	18.59
29025 - Archeological Technician III	23.01
29030 - Cartographic Technician	21.03
29035 - Computer Based Training (CBT) Specialist/ Instructor	25.02
29040 - Civil Engineering Technician	18.18
29061 - Drafter I	12.17
29062 - Drafter II	14.05
29063 - Drafter III	18.53
29064 - Drafter IV	21.63
29081 - Engineering Technician I	14.93
29082 - Engineering Technician II	18.70
29083 - Engineering Technician III	20.55
29084 - Engineering Technician IV	26.62
29085 - Engineering Technician V	30.72
29086 - Engineering Technician VI	35.25
29090 - Environmental Technician	18.73
29100 - Flight Simulator/Instructor (Pilot)	26.55
29160 - Instructor	19.76
29210 - Laboratory Technician	14.80
29240 - Mathematical Technician	22.75
29361 - Paralegal/Legal Assistant I	15.04
29362 - Paralegal/Legal Assistant II	19.60
29363 - Paralegal/Legal Assistant III	23.97
29364 - Paralegal/Legal Assistant IV	29.01
29390 - Photooptics Technician	21.60
29480 - Technical Writer	20.46
29491 - Unexploded Ordnance (UXO) Technician I	18.66

29492 - Unexploded Ordnance (UXO) Technician II	22.57
29493 - Unexploded Ordnance (UXO) Technician III	27.05
29494 - Unexploded (UXO) Safety Escort	18.66
29495 - Unexploded (UXO) Sweep Personnel	18.66
29620 - Weather Observer, Senior (3)	22.14
29621 - Weather Observer, Combined Upper Air and Surface Programs (3)	19.24
29622 - Weather Observer, Upper Air (3)	19.24
31000 - Transportation/ Mobile Equipment Operation Occupations	
31030 - Bus Driver	11.84
31260 - Parking and Lot Attendant	8.00
31290 - Shuttle Bus Driver	11.10
31300 - Taxi Driver	9.49
31361 - Truckdriver, Light Truck	11.10
31362 - Truckdriver, Medium Truck	12.54
31363 - Truckdriver, Heavy Truck	15.40
31364 - Truckdriver, Tractor-Trailer	15.40
99000 - Miscellaneous Occupations	
99020 - Animal Caretaker	9.25
99030 - Cashier	7.32
99041 - Carnival Equipment Operator	9.13
99042 - Carnival Equipment Repairer	9.74
99043 - Carnival Worker	7.09
99050 - Desk Clerk	8.41
99095 - Embalmer	18.49
99300 - Lifeguard	9.80
99310 - Mortician	20.05
99350 - Park Attendant (Aide)	12.31
99400 - Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	9.09
99500 - Recreation Specialist	11.65
99510 - Recycling Worker	9.26
99610 - Sales Clerk	9.83
99620 - School Crossing Guard (Crosswalk Attendant)	7.01
99630 - Sport Official	9.80
99658 - Survey Party Chief (Chief of Party)	19.52
99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	15.74
99660 - Surveying Aide	10.97
99690 - Swimming Pool Operator	12.58
99720 - Vending Machine Attendant	10.45
99730 - Vending Machine Repairer	12.58
99740 - Vending Machine Repairer Helper	10.16

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in

accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in

those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** NOTES APPLYING TO THIS WAGE DETERMINATION ****

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE (Standard Form 1444 (SF 1444))

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or

disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

ATTACHMENT 9a
SCREENING STANDARDS-CONTRACTOR

1. Record of conviction for illegal use or possession of intoxicants;
2. Record of conviction for illegal use, possession, or sale of controlled substances or marijuana;
3. Record of conviction of criminal behavior relating to immoral conduct, such as child molestation, rape, sexual assault, incest, bestiality, indecent exposure, lewd acts, etc.;
4. Record of conviction of criminal behavior relating to dishonesty, such as theft, larceny, burglary, robbery, forgery, extortion, counterfeiting, blackmail, fraud, conversion, sale, or possession of stolen property, embezzlement, etc.;
5. Record of conviction for criminally disruptive or violent behavior, such as assault, battery, kidnapping, abduction, murder, rape, arson, vandalism, voluntary manslaughter, child abuse, etc.;
6. Record of conviction for illegal use, possession, manufacture, or sale of firearms or explosives.
7. Violation of Hatch Act restrictions (5 U.S.C. Chapter 73), mutilation/destruction of public records, striking against the Government, desertion from the military, disregard for debts, engaging in riots or civil disorders, or a pattern of unemployability based upon misconduct or delinquency as reflected in employment history.

ATTACHMENT 9b

*ADJUDICATIVE STANDARDS: ISSUES

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Major issues or conduct which standing alone would be disqualifying under suitability, for any position is a conviction record 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 convictions 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.