

AWARD / CONTRACT		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350) ➡		RATING DO-C9		PAGE of PAGES 1 74	
2. CONTRACT (PROC. INST. IDENT.) NO. FA8732-14-D-0028		3. EFFECTIVE DATE 15 JUL 2014		4. REQUISITION / PURCHASE REQUEST / PROJECT NO. See Section G			
5. ISSUED BY AFPEO ESC/HICK DEPARTMENT OF THE AIR FORCE (AFMC) AFLCMC/HIK 501 EAST MOORE DRIVE, BLDG. 884 MAFB - GUNTER ANNEX AL 36114-3000 ADAM T. GOLDEN 334 416-4506 adam.golden.1@us.af.mil		CODE FA8732		6. ADMINISTERED BY (IF OTHER THAN ITEM 5) CODE FA8732 DEPARTMENT OF THE AIR FORCE (AFMC) AFLCMC/HIK 490 EAST MOORE DRIVE SUITE 270 MAFB-GUNTER ANNEX AL 36114-3000 SCD: C PAS: S2404A0716APX			
7. NAME AND ADDRESS OF CONTRACTOR (NO., STREET, CITY, COUNTY, STATE AND ZIP CODE) NORTHROP GRUMMAN SYSTEMS CORPORATION NORTHROP GRUMMAN INFORMATION SYSTEMS 2340 DULLES CORNER BLVD HERNDON VA 20171-3400				8. DELIVERY ☐ FOB Origin ☒ Other (see below)			
				9. DISCOUNT FOR PROMPT PAYMENT N			
				10. SUBMIT INVOICES (4 COPIES UNLESS OTHERWISE SPECIFIED) TO THE ADDRESS SHOWN IN ➡		ITEM See Block 12	
CAGE CODE 5V1X2		FACILITY CODE 23991					
11. SHIP TO / MARK FOR CODE See Section F				12. PAYMENT WILL BE MADE BY CODE FA8732 SPECIFIED BY EACH TASK/DELIVERY ORDER EFT: T			
13. AUTHORITY FOR OTHER THAN FULL AND OPEN COMPETITION		14. ACCOUNTING AND APPROPRIATION DATA					
15A. ITEM NO See Section B	15B. SUPPLIES/SERVICES		15C. QUANTITY	15D. UNIT	15E. UNIT PRICE	15F. AMOUNT	
15G. TOTAL AMOUNT OF CONTRACT ➡					\$960,000,000.00		
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CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE							
17. ☒ Contractor's Negotiated Agreement (Contractor is required to sign this document and return <u>1</u> copies to issuing office). Contractor agrees to furnish and deliver all items or perform all services set forth or otherwise identified above and on any continuation sheets for the 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 provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				18. ☐ Award (Contractor is not required to sign this document). Your offer on solicitation number _____ including the additions or changes made by you which additions or changes set forth in full above, is hereby accepted as to 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.			
19A. NAME AND TITLE OF SIGNER (TYPE OR PRINT)				20A. NAME OF CONTRACTING OFFICER LINDA R. LOWMILLER			
19B. Name of Contractor		19C. Date Signed		20B. United States of America		20C. Date Signed	
by _____ (signature of person authorized to sign)				//signed// by _____ (signature of Contracting Officer)		15 JUL 2014	

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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BASE PERIOD

0100

Noun: NETWORK CENTRIC SOLUTIONS

Contract type: J - FIRM FIXED PRICE

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 0600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 0600 and 0700.

D. Contract Type shall be Firm-Fixed Price (FFP), Fixed-Price Incentive (Firm/Successive Target) or Fixed-Price Award Fee (FPAF).

Incentive: To be proposed

Award Fee: To be proposed

E. Ordering Period: Effective date of award through three (3) years.

F. Period of Performance: To be cited in each individual task order.

BASE PERIOD

0200

Noun: NETWORK CENTRIC SOLUTIONS

Contract type: S - COST

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 0600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN (s) 0600 and 0700.

D. Contract Type shall be Cost-Plus Fixed Fee (CPFF), Cost-Plus-Incentive Fee (CPIF) or Cost-Plus Award Fee (CPAF).

Fixed-Fee: To be proposed

Incentive Fee: To be proposed

Award Fee: To be proposed

E. Ordering Period: Effective date of award through three (3) years.

F. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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BASE PERIOD

0300

Noun: NETWORK CENTRIC SERVICES

Contract type: Z - LABOR HOUR

Descriptive Data:

A. The contractor shall provide Labor Hours IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order. The contractor shall provide Labor Categories and Rates IAW Section J, Attachment 5 and as cited in each individual task order.

B. Contract Type shall be Labor Hours.

C. ODCs and travel shall be priced separately under CLIN(s) 0600 and 0700.

D. Ordering Period: Effective date of award through three (3) years.

E. Period of Performance: To be cited in each individual task order.

BASE PERIOD

0400

Noun: DATA

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: J - FIRM FIXED PRICE

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contractor Data Requirements List (CDRL)) and as cited in each individual task order.

B. This CLIN is Not Separately Priced (NSP). Price is included in CLIN 0100, CLIN 0200 and CLIN 0300.

C. Ordering Period: Effective date of award through three (3) years.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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BASE PERIOD

0500

Noun: WARRANTY

Contract type: J - FIRM FIXED PRICE

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty, IAW each individual task order and the basic contract on an as-required basis. Warranty options include: System Warranties, Workmanship Warranties and/or extended product warranties.

B. Contract Type shall be Firm Fixed Price (FFP).

C. Ordering Period: Effective date of award through three (3) years.

D. Period of Performance: To be cited in each individual task order.

BASE PERIOD

0600

Noun: OTHER DIRECT COSTS (ODC)

NSN: N - Not Applicable

Contract type: S - COST

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall provide other direct ODC(s) as cited in each individual task order and the basic contract.

(1) No profit shall be paid on purchases made under this CLIN; however, DCAA approved burden rates are authorized.

(2) ODCs must be purchased in accordance with the contractor's approved purchasing system, as applicable.

(3) The products proposed to make up solutions in CLINs 0100 and 0200 shall be purchased from the NETCENTS-2 Netcentric Products contract. In addition, IAW the Para 4.1 of the PWS, the contractor shall provide at least two quotes as proof of price reasonableness.

B. The contractor will provide ODCs on a cost reimbursable basis only.

C. Ordering Period: Effective date of award through three (3) years.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty	Unit Price
		Purch Unit	Total Item Amount

BASE PERIOD

0700

Noun: TRAVEL
Contract type: S - COST

Descriptive Data:

A. The contractor shall provide travel IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order.

B. Trips must be in direct support of task order efforts.

C. The contractor will provide travel on a cost reimbursable basis.

D. Ordering Period: Effective date of award through three (3) years.

E. Period of Performance: To be cited in each individual task order.

BASE PERIOD

0800

Noun: NETCENTS-2 POST AWARD CONFERENCE
Contract type: J - FIRM FIXED PRICE

Descriptive Data:

A. This **ONE-TIME USE CLIN** is established to meet the minimum order requirements (\$2,500.00) as stated in clauses B061 of this Indefinite Delivery/Indefinite Quantity contract.

B. The contractor shall attend the NETCENTS-2 Post Award Conference in Montgomery, AL on date/time specified upon task order award.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 1

1100 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 1600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 1600 and 1700.

D. Contract Type shall be Firm-Fixed Price (FFP), Fixed-Price Incentive (Firm/Successive Target) or Fixed-Price Award Fee (FPAF).

Incentive: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 1

1200 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 1600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN (s) 1600 and 1700.

D. Contract Type shall be Cost-Plus Fixed Fee (CPFF), Cost-Plus-Incentive Fee (CPIF), or Cost-Plus Award Fee (CPAF).

Fixed-Fee: To be proposed
Incentive Fee: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 1

1300 OPTION CLIN (service)

Noun: NETWORK CENTRIC SERVICES

Descriptive Data:

A. The contractor shall provide Labor Hours IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order. The contractor shall provide Labor Categories and Rates IAW Section J, Attachment 5 and as cited in each individual task order.

B. Contract Type shall be Labor Hours.

C. ODCs and travel shall be priced separately under CLIN(s) 1600 and 1700.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 1

1400 OPTION CLIN (supply)

Noun: DATA

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: J - FIRM FIXED PRICE

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contractor Data Requirements List (CDRL)) and as cited in each individual task order.

B. This CLIN is Not Separately Priced (NSP). Price is included in CLIN 1100, CLIN 1200 and CLIN 1300.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 1

1500 OPTION CLIN (service)

Noun: WARRANTY

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty, IAW each individual task order and the basic contract on an as-required basis. Warranty options include: System Warranties, Workmanship Warranties and/or extended product warranties.

B. Contract Type shall be Firm Fixed Price (FFP).

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 1

1600 OPTION CLIN

Noun: OTHER DIRECT COSTS (ODC)

NSN: N - Not Applicable

Contract type: S - COST

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall provide other direct ODC(s) as cited in each individual task order and the basic contract.

(1) No profit shall be paid on purchases made under this CLIN; however, DCAA approved burden rates are authorized.

(2) ODCs must be purchased in accordance with the contractor's approved purchasing system, as applicable.

(3) The products proposed to make up solutions in CLINs 1100 and 1200 shall be purchased from the NETCENTS-2 Netcentric Products contract. In addition, IAW the Para 4.1 of the PWS, the contractor shall provide at least two quotes as proof of price reasonableness.

B. The contractor will provide ODCs on a cost reimbursable basis only.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 1

1700 OPTION CLIN (service)

Noun: TRAVEL

Descriptive Data:

A. The contractor shall provide travel IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order.

B. Trips must be in direct support of task order efforts.

C. The contractor will provide travel on a cost reimbursable basis.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

For Awardees Added During On Ramp Competitions

1800 RESERVED CLIN (service)

Noun: NETCENTS-2 POST AWARD CONFERENCE

Descriptive Data:

A. This **ONE-TIME USE CLIN** is established to meet the minimum order requirements (\$2,500.00) as stated in clauses B061 of this Indefinite Delivery/Indefinite Quantity contract. The exercising of option periods for existing ID/IQ contract holders shall not reestablish contract minimum amounts.

B. The contractor shall attend the NETCENTS-2 Post Award Conference in Montgomery, AL on date/time specified upon task order award.

C. In accordance with H103, in the event that an on ramp occurs, this CLIN will be utilized for new contract awardees. The ordering period for new contractors being added to the initial awardee pool will coincide with initial awardees ordering period, inclusive of options, but shall not extend the overall term of the contract beyond the original ordering periods nor shall it reestablish the contract base period, inclusive of options.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 2

2100 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 2600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 2600 and 2700.

D. Contract Type shall be Firm-Fixed Price (FFP), Fixed-Price Incentive(Firm/Successive Target) or Fixed-Price Award Fee (FPAF).

Incentive:To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 2

2200 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 2600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 2600 and 2700.

D. Contract Type shall be Cost-Plus Fixed Fee (CPFF), Cost-Plus-Incentive Fee (CPIF), or Cost-Plus Award Fee (CPAF).

Fixed-Fee:To be proposed
Incentive Fee:To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 2

2300 OPTION CLIN (service)

Noun: NETWORK CENTRIC SERVICES

Descriptive Data:

A. The contractor shall provide Labor Hours IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order. The contractor shall provide Labor Categories and Rates IAW Section J, Attachment 5 and as cited in each individual task order.

B. Contract Type shall be Labor Hours.

C. ODCs and travel shall be priced separately under CLIN(s) 2600 and 2700.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 2

2400 OPTION CLIN (supply)

Noun: DATA

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: J - FIRM FIXED PRICE

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contractor Data Requirements List (CDRL)) and as cited in each individual task order.

B. This CLIN is Not Separately Priced (NSP). Price is included in CLIN 2100, CLIN 2200 and CLIN 2300.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 2

2500 OPTION CLIN (service)

Noun: WARRANTY

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty, IAW each individual task order and the basic contract on an as-required basis. Warranty options include: System Warranties, Workmanship Warranties and/or extended product warranties.

B. Contract Type shall be Firm Fixed Price (FFP).

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 2

2600 OPTION CLIN

Noun: OTHER DIRECT COSTS (ODC)

NSN: N - Not Applicable

Contract type: S - COST

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall provide other direct ODC(s) as specified in each task order and the basic contract.

(1) No profit shall be paid on purchases made under this CLIN; however, DCAA approved burden rates are authorized.

(2) ODCs must be purchased in accordance with the contractor's approved purchasing system, as applicable.

(3) The products proposed to make up solutions in CLINs 2100 and 2200 shall be purchased from the NETCENTS-2 Netcentric Products contract. In addition, IAW the Para 4.1 of the PWS, the contractor shall provide at least two quotes as proof of price reasonableness.

B. The contractor will provide ODCs on a cost reimbursable basis only.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 2

2700 OPTION CLIN (service)

Noun: TRAVEL

Descriptive Data:

A. The contractor shall provide travel IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order.

B. Trips must be in direct support of task order efforts.

C. The contractor will provide travel on a cost reimbursable basis.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

For Awardees Added During On Ramp Competitions

2800 RESERVED CLIN (service)

Noun: NETCENTS-2 POST AWARD CONFERENCE

Descriptive Data:

A. This **ONE-TIME USE CLIN** is established to meet the minimum order requirements (\$2,500.00) as stated in clauses B061 of this Indefinite Delivery/Indefinite Quantity contract. The exercising of option periods for existing ID/IQ contract holders shall not reestablish contract minimum amounts.

B. The contractor shall attend the NETCENTS-2 Post Award Conference in Montgomery, AL on date/time specified upon task order award.

C. In accordance with H103, in the event that an on ramp occurs, this CLIN will be utilized for new contract awardees. The ordering period for new contractors being added to the initial awardee pool will coincide with initial awardees ordering period, inclusive of options, but shall not extend the overall term of the contract beyond the original ordering periods nor shall it reestablish the contract base period, inclusive of options.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 3

3100 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 3600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 3600 and 3700.

D. Contract Type shall be Firm-Fixed Price (FFP), Fixed-Price Incentive (Firm/Successive Target) or Fixed-Price Award Fee (FPAF).

Incentive: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 3

3200 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 3600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 3600 and 3700.

D. Contract Type shall be Cost-Plus Fixed Fee (CPFF), Cost-Plus-Incentive Fee (CPIF), or Cost-Plus Award Fee (CPAF).

Fixed-Fee: To be proposed
Incentive Fee: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 3

3300 OPTION CLIN (service)

Noun: NETWORK CENTRIC SERVICES

Descriptive Data:

A. The contractor shall provide Labor Hours IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order. The contractor shall provide Labor Categories and Rates IAW Section J, Attachment 5 and as cited in each individual task order.

B. Contract Type shall be Labor Hours.

C. ODCs and travel shall be priced separately under CLIN(s) 3600 and 3700.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 3

3400 OPTION CLIN (supply)

Noun: DATA

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: J - FIRM FIXED PRICE

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contractor Data Requirements List (CDRL)) and as cited in each individual task order.

B. This CLIN is Not Separately Priced (NSP). Price is included in CLIN 3100, CLIN 3200 and CLIN 3300.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 3

3500 OPTION CLIN (service)

Noun: WARRANTY

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty, IAW each individual task order and the basic contract on an as-required basis. Warranty options include: System Warranties, Workmanship Warranties and/or extended product warranties.

B. Contract Type shall be Firm Fixed Price (FFP).

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 3

3600 OPTION CLIN

Noun: OTHER DIRECT COSTS (ODC)

NSN: N - Not Applicable

Contract type: S - COST

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall provide ODC(s) as cited in each individual task order and the basic contract.

(1) No profit shall be paid on purchases made under this CLIN; however, DCAA approved burden rates are authorized.

(2) ODCs must be purchased in accordance with the contractor's approved purchasing system, as applicable.

(3) The products proposed to make up solutions in CLINs 3100 and 3200 shall be purchased from the NETCENTS-2 Netcentric Products contract. In addition, IAW the Para 4.1 of the PWS, the contractor shall provide at least two quotes as proof of price reasonableness.

B. The contractor will provide ODCs on a cost reimbursable basis only.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

Qty

Unit Price

ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount
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OPTION PERIOD 3

3700 OPTION CLIN (service)

Noun: TRAVEL

Descriptive Data:

A. The contractor shall provide travel IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order.

B. Trips must be in direct support of task order efforts.

C. The contractor will provide travel on a cost reimbursable basis.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

For Awardees Added During On Ramp Competitions

3800 RESERVED CLIN (service)

Noun: NETCENTS-2 POST AWARD CONFERENCE

Descriptive Data:

A. This **ONE-TIME USE CLIN** is established to meet the minimum order requirements (\$2,500.00) as stated in clauses B061 of this Indefinite Delivery/Indefinite Quantity contract. The exercising of option periods for existing ID/IQ contract holders shall not reestablish contract minimum amounts.

B. The contractor shall attend the NETCENTS-2 Post Award Conference in Montgomery, AL on date/time specified upon task order award.

C. In accordance with H103, in the event that an on ramp occurs, this CLIN will be utilized for new contract awardees. The ordering period for new contractors being added to the initial awardee pool will coincide with initial awardees ordering period, inclusive of options, but shall not extend the overall term of the contract beyond the original ordering periods nor shall it reestablish the contract base period, inclusive of options.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 4

4100 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 4600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 4600 and 4700.

D. Contract Type shall be Firm-Fixed Price (FFP), Fixed-Price Incentive (Firm/Successive Target) or Fixed-Price Award Fee (FPAF).

Incentive: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 4

4200 OPTION CLIN (service)

Noun: NETWORK CENTRIC SOLUTIONS

Descriptive Data:

A. The contractor shall provide a wide range of solutions IAW the PWS (Section J, Attachment 1), of the basic contract and as cited in each individual task order.

B. The Products proposed to make up these solutions shall be priced under CLIN 4600 on a cost reimbursable basis.

C. ODCs and travel shall be priced separately under CLIN(s) 4600 and 4700.

D. Contract Type shall be Cost-Plus Fixed Fee (CPFF), Cost-Plus-Incentive Fee (CPIF), or Cost-Plus Award Fee (CPAF).

Fixed-Fee: To be proposed
Incentive Fee: To be proposed
Award Fee: To be proposed

E. Ordering Period: Effective date of option period through one (1) year.

F. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 4

4300 OPTION CLIN (service)

Noun: NETWORK CENTRIC SERVICES

Descriptive Data:

A. The contractor shall provide Labor Hours IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order. The contractor shall provide Labor Categories and Rates IAW Section J, Attachment 5 and as cited in each individual task order.

B. Contract Type shall be Labor Hours.

C. ODCs and travel shall be priced separately under CLIN(s) 4600 and 4700.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 4

4400 OPTION CLIN (supply)

Noun: DATA

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: J - FIRM FIXED PRICE

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contractor Data Requirements List (CDRL)) and as cited in each individual task order.

B. This CLIN is Not Separately Priced (NSP). Price is included in CLIN 4100, CLIN 4200 and CLIN 4300.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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OPTION PERIOD 4

4500 OPTION CLIN (service)

Noun: WARRANTY

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty, IAW each individual task order and the basic contract on an as-required basis. Warranty options include: System Warranties, Workmanship Warranties and/or extended product warranties.

B. Contract Type shall be Firm Fixed Price (FFP).

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

OPTION PERIOD 4

4600 OPTION CLIN

Noun: OTHER DIRECT COSTS (ODC)

NSN: N - Not Applicable

Contract type: S - COST

Inspection: DESTINATION

Acceptance: DESTINATION

FOB: DESTINATION

Descriptive Data:

A. The contractor shall provide ODC(s) as cited in each individual task order and the basic contract.

(1) No profit shall be paid on purchases made under this CLIN; however, DCAA approved burden rates are authorized.

(2) ODCs must be purchased in accordance with the contractor's approved purchasing system, as applicable.

(3) The products proposed to make up solutions in CLINs 4100 and 4200 shall be purchased from the NETCENTS-2 Netcentric Products contract. In addition, IAW the Para 4.1 of the PWS, the contractor shall provide at least two quotes as proof of price reasonableness.

B. The contractor will provide ODCs on a cost reimbursable basis only.

C. Ordering Period: Effective date of option period through one (1) year.

D. Period of Performance: To be cited in each individual task order.

Qty

Unit Price

ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount
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OPTION PERIOD 4

4700 OPTION CLIN (service)

Noun: TRAVEL

Descriptive Data:

A. The contractor shall provide travel IAW the PWS (Section J, Attachment 1), the basic contract and as cited in each individual task order.

B. Trips must be in direct support of task order efforts.

C. The contractor will provide travel on a cost reimbursable basis.

D. Ordering Period: Effective date of option period through one (1) year.

E. Period of Performance: To be cited in each individual task order.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

B028 CONTRACT TYPE: FIRM FIXED PRICE (FEB 1997) (TAILORED)

Total Price "to be cited at the individual task order"

Applicable to following Line Items: "to be cited at the individual task order"

Applies to Firm-Fixed-Price CLIN(s) only.

B030 CONTRACT TYPE: FIXED- PRICE- INCENTIVE -- FIRM TARGET (FEB 1997) (TAILORED)

The contract line items subject to price revision and price ceiling are set forth below. The profit adjustment formula is set forth in FAR 52.216-16.

Target Cost "to be cited in each individual order"

Target Profit "to be cited in each individual order"

Target Price "to be cited in each individual order"

Ceiling Price "to be cited in each individual order"

Applies to Fixed-Price Incentive (Firm Target) CLINs (s) only.

B031 CONTRACT TYPE: FIXED- PRICE- INCENTIVE -- SUCCESSIVE TARGET (FEB 1997) (TAILORED)

The contract line items subject to price revision and ceiling price are set forth below. The profit adjustment formula are set forth in 52.216-17.

Target Cost "to be cited in each individual order"

Target Profit "to be cited in each individual order"

Target Price "to be cited in each individual order"

Ceiling Price "to be cited in each individual order"

B035 CONTRACT TYPE: LABOR- HOUR (DEC 2005) (TAILORED)

(a) The Contractor shall furnish at the hourly rates stated in Section J, Attachment 5, and as cited in each individual task order Application Services Full and Open Labor Categories and Rates all necessary and qualified personnel, managing and directing the same to complete Labor Hour CLIN(s) within the performance period as cited in each individual task order. In performance of these CLIN(s), the contractor shall be reimbursed for direct labor (exclusive of any work performed in an unpaid overtime status) at the hourly rates listed below.

CATEGORIES	HOURLY RATE
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Section J, Attachment 5 and as cited in each individual task order.

(b) For purposes of the clause of this contract entitled "Payments Under Time-and-Material and Labor-Hour Contracts", the total ceiling price of the CLIN(s) specified in paragraph (a) above is to be cited in each individual task order.

(c) The total value of the labor-hour CLIN(s) 0300, 1300, 2300, 3300, and 4300 shall not exceed 10% of the \$960,000,000.00 ceiling for the Application Services Full and Open contract. The Government has the unilateral right to restrict usage of the labor-hour CLIN(s) only.
Applies to Labor-Hour CLIN(s) only.

B038 CONTRACT TYPE: COST-PLUS-AWARD-FEE (FEB 1997) (TAILORED)

Contractor shall be reimbursed for performance of this contract in accordance with the contract clauses and the following additional terms:

- (a) The total estimated cost of performance is to be cited in each individual task order.
- (b) The base fee is to be cited in each individual task order.
- (c) The maximum award fee is to be cited in each individual task order.

(d) The award fee earned for performance from inception of contract through the evaluation period ending "to be cited in each individual task orders" has been determined to be "to be cited in each individual task order".
Applies to Cost-Plus-Award-Fee CLIN(s) only.

B039 INDEFINITE QUANTITY (DEC 2005) (TAILORED)

This is an Indefinite Quantity contract as contemplated by FAR 16.504. The total scope of the technical tasks for which orders may be issued is set forth in the attached PWS (Section J, Attachment 1) and all subsequent Statement of Objectives or Performance Work Statement affixed to any order issued under the authority of this contract.

B050 ALLOWABLE COST AND PAYMENT (COST NO FEE) (DEC 2005) (TAILORED)

Contractor shall be reimbursed for performance of this contract in accordance with the contract clauses and the following additional terms:

The total estimated cost of performance is to be cited in each individual task order.

Applicable to following Line Items: 0200, 0600, 0700, 1200, 1600, 1700, 2200, 2600, 2700, 3200, 3600, 3700, 4200, 4600, 4700
Applies to Cost CLIN(s) only.

B057 CONTRACT TYPE: COST-PLUS-INCENTIVE-FEE (DEC 2005) (TAILORED)

The target cost and fee for this contract are shown below. The applicable target fee set forth below may be increased or decreased only by negotiation and modification of the contract for added or deleted work. As determined by the contracting officer, it shall be paid as it accrues, in regular installments based upon the percentage of completion of work.

Target Cost: To be cited in each individual task order.
Target Fee: To be cited in each individual task order.
Maximum Fee: To be cited in each individual task order.
Minimum Fee: To be cited in each individual task order.

Government: To be cited in each individual task order.
Contractor: To be cited in each individual task order.
Applies to Cost-Plus-Incentive-Fee (Performance) CLIN(s) only.

B058 CONTRACT TYPE: COST-PLUS-FIXED-FEE (DEC 2005) (TAILORED)

The estimated cost and fee for this contract are shown below. The applicable fixed fee identified may be increased or decreased only by negotiation and modification of the contract for added or deleted work. As determined by the contracting officer, it shall be paid as it accrues, in regular installments based upon the percentage of completion of work (or the expiration of the agreed-upon period(s) for term contracts).

Estimated Cost: "to be cited in each individual task order"

Fixed Fee: "to be cited in each individual task order"

Applies to Cost-Plus-Fixed-Fee CLIN(s) only.

B061 CONTRACT MAXIMUM AND CONTRACT MINIMUM GUARANTEE (OCT 2008) (APR 2009)

(a) The maximum amount of this contract shall not exceed \$960,000,000.00, which represents the maximum value of business opportunity available under NETCENTS-2 Application Services Full and Open contract. The maximum ceiling amount of \$960,000,000.00 will be spread amongst all NETCENTS-2 Application Services Full and Open ID/IQ contract holders via competition in accordance with clause H137, Task Order RFP Procedures.

(b) In accordance with AFFARS MP5316.504, an obligation will be recorded for the minimum for this contract, which is \$2,500.00 upon award of the ID/IQ for the NETCENTS-2 post award conference to each awardee. The exercise of the option periods shall not reestablish contract minimum amounts.

(c) The Government will not award individual CLINs in the RFP to any one contractor, but shall award ALL CLINs. Proposals for a single CLIN, or group thereof, shall be rejected.

B062 CLAUSES AND PROVISIONS (MAY 2010)

(a) Clauses and provisions from the Federal Acquisition Regulation (FAR) and supplements thereto are incorporated in this document by reference and in full text. Those incorporated by reference have the same force and effect as if they were given in full text.

(b) Clauses and provisions in this document are assigned numbers by type of clause or provisions and will be numbered in sequence, but will not necessarily appear in consecutive order.

(c) Sections K, L and M will be physically removed from any resultant award, however all Section K, L and M provisions will be deemed to be incorporated by reference in that award.

B063 IMPLEMENTATION OF LIMITATION OF FUNDS; (FORMERLY AFMCFARS 5352.232-9001 IMPLEMENTATION OF LIMITATION OF FUNDS (AFMC) (OCT 2008)) (OCT 2010)

(a) The sum allotted to this contract and available for payment of costs under (CLINs: "to be cited in each individual task order") through (Time Period ("through" date) : "to be cited in each individual task order") in accordance with the clause in Section I entitled "Limitation of Funds" is (Sum allotted to this contract and available for payment of costs is "to be cited in each individual task order").

(b) In addition to the amount allotted under the "Limitation of Funds" clause, the additional amount of (Additional amount obligated is "to be cited in each individual task order") is obligated for payment of fee for work completed under CLINs (CLINs: "to be cited in each individual task order").

Applies to Cost-Plus-Incentive-Fee (Performance) CLIN(s), Cost-Plus-Award-Fee CLIN(s), Cost CLIN(s) only.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

C001 WORK DESCRIPTION/SPECIFICATION (MAY 1997) (TAILORED)

Work called for by the contract line items specified in SECTION B shall be performed in accordance with the following:

All Contract Line Items, PWS - Section J, Attachment 1, Performacne Plan - Section J, Attachment 4, and those descriptions/specifications included by individual orders issued under the authority of this contract.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

D001 PRESERVATION, PACKAGING, PACKING AND MARKING REQUIREMENTS (FEB 1997)

Preservation, packaging, packing and marking shall be set forth in the individual order.

D004 MARKING OF WARRANTED ITEMS (FORMERLY AFMCFARS 5352.247-9006 MARKING OF WARRANTED ITEMS (AFMC) (JUL 1997)) (OCT 2010)

The contractor shall mark the items or otherwise furnish notice with the items to show the existence of the warranty; its substance and duration; and the name, address, and telephone number of the person to notify if the items are defective in accordance with FAR 46.706(b)(5), Warranty Terms and Conditions.

D005 CONTRACTOR COMMERCIAL PACKAGING (FORMERLY AFMCFARS 5352.247-9008 CONTRACTOR COMMERCIAL PACKAGING (AFMC) (SEP 1998)) (OCT 2010)

(a) Items shall be packaged in accordance with the Contractor's commercial best practice to ensure undamaged arrival at destination. Individual shipments exceeding 150 pounds, 108 inches in length, or 130 inches in girth plus length shall be packaged on skidded crates or palletized to allow handling by forklift.

(b) The exterior container shall be marked (readable from 24 inches): "NOT FOR OUTSIDE STORAGE."

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.246-02 INSPECTION OF SUPPLIES -- FIXED-PRICE (AUG 1996)
52.246-02 INSPECTION OF SUPPLIES -- FIXED-PRICE (AUG 1996) - ALTERNATE I (JUL 1985)
52.246-02 INSPECTION OF SUPPLIES -- FIXED-PRICE (AUG 1996) - ALTERNATE II (JUL 1985)
52.246-03 INSPECTION OF SUPPLIES -- COST-REIMBURSEMENT (MAY 2001)
52.246-04 INSPECTION OF SERVICES -- FIXED-PRICE (AUG 1996)
52.246-05 INSPECTION OF SERVICES -- COST-REIMBURSEMENT (APR 1984)
52.246-06 INSPECTION -- TIME-AND-MATERIAL AND LABOR-HOUR (MAY 2001)
52.246-06 INSPECTION -- TIME-AND-MATERIAL AND LABOR-HOUR (MAY 2001) - ALTERNATE I (APR 1984)
52.246-15 CERTIFICATE OF CONFORMANCE (APR 1984)
52.246-16 RESPONSIBILITY FOR SUPPLIES (APR 1984)

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2008)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

E001 REQUIREMENTS FOR DATA ACCEPTANCE (FINAL DD FORM 250) (MAY 1997) (TAILORED)

For agencies without Wide Area Work Flow - Receipt and Acceptance (WAWF-RA) capabilities, the contractor shall prepare and submit a final DD Form 250 on a one-time basis collectively accounting for all completed Exhibit Line/Subline Items which called for submission of the data by letter of transmittal. The DD Form 250 shall include a list and an account of all data submitted by letter of transmittal and approved by the Government at the end of the period of performance.

E004 MATERIAL INSPECTION AND RECEIVING REPORTS - FMS (JAN 1998) (TAILORED)

The contractor shall include the following information in Block 16 of the DD Form 250:

FMS Country
Case Identifier
Special Marking Instructions

E006 PAYMENT REQUEST AND RECEIVING REPORT SUBMISSION INSTRUCTIONS (AUG 2006) (TAILORED)

(a) Pursuant to DFARS 252.232-7003, Electronic Submission of Payment Requests, use of the Wide Area Work Flow - Receipt and Acceptance (WAWF-RA) system for electronic submission of payment requests and receipt/acceptance documents is mandatory for this award. In accordance with DFARS 252.246-7000, Material Inspection and Receiving Report, use of WAWF-RA fulfills the requirements for submission of DD Form 250s. For those agencies without WAWF capabilities, submission of DD Form 250s is acceptable.

(b) A copy of the receiving report printed from WAWF-RA shall accompany each shipment which requires a DD Form 250/receiving report.

(c) PROCESSING STATUS. Any inquiry as to the processing status of a payment request or receiving report should be made to the following office: "to be cited in each individual task order".

EO07 INSPECTION AND ACCEPTANCE AUTHORITY (APR 1998) (TAILORED)

Inspection and acceptance for all Contract and Exhibit Lines or Subline Items shall be accomplished by the Program Manager, or as cited in each individual task order.

ESO-E001 ACCESS TO RECORD, DATA AND FACILITIES (APR 2006)

The contractor shall permit the Contracting Officer (CO) and/or designated representatives access at any reasonable time to all records, data and facilities used in performance of the contemplated services.

ESO-E002 DATA FORMAT, INSPECTION AND ACCEPTANCE (APR 2006)

Inspection and acceptance requirements for data items will be cited in each individual task order, either on separate DD Forms 1423, or incorporated into the deliverables schedule of each task order issued under this contract. The format of data items shall be submitted as cited in each individual task order.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

- 52.211-11 LIQUIDATED DAMAGES -- SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEP 2000)
Para (a), Liquidated damages per calendar day. ""to be cited in each individual task order""
- 52.211-17 DELIVERY OF EXCESS QUANTITIES (SEP 1989)
- 52.242-15 STOP-WORK ORDER (AUG 1989) - ALTERNATE I (APR 1984)
- 52.242-17 GOVERNMENT DELAY OF WORK (APR 1984)
- 52.247-34 F.O.B. DESTINATION (NOV 1991)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT

52.242-15 STOP-WORK ORDER (AUG 1989) (TAILORED)

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order 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. Within a period of 90 days after a stop-work order is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either--

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, 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 the 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 the claim 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.

B. OTHER CONTRACT CLAUSES IN FULL TEXT

F001 OPTION CLIN PERFORMANCE PERIOD(S) (FEB 1998) (TAILORED)

(a) The respective performance period(s) for option(s) identified in Section B is as follows:

CLIN Number	Ordering Period
1100-1700	Effective Date of Option Period 1 through one (1) year
2100-2700	Effective Date of Option Period 2 through one (1) year
3100-3700	Effective Date of Option Period 3 through one (1) year
4100-4700	Effective Date of Option Period 4 through one (1) year

(b) Task order Option CLINs and period of performance will be cited in each individual task order.

F002 PERIOD OF PERFORMANCE (FEB 1997) (TAILORED)

(a) ID/IQ contract ordering period: The ordering period for orders shall be from date of award for a three year basic period and four one year option period(s), if exercised.

(b) Task Order Period of Performance: Task Orders may be issued during any of the contract years. The performance period for each task order shall be cited in each individual task order and may extend beyond the expiration date of this ID/IQ contract. Task orders shall be priced according to the applicable year rates for the task orders period of performance.

The total duration of any task orders issued under this basic contract, shall not exceed five (5) years, including all option periods.

The period of performance for any task order shall not exceed more than 3 years beyond the last day of the basic contract ordering period (e.g., a task order issued on the last day of the ordering period of the basic contract could have a 1 year base period and two 1-year option periods).

F003 CONTRACT DELIVERIES (FEB 1997) (TAILORED)

The following terms, if used within this contract in conjunction with contract delivery requirements (including data deliveries), are hereby defined as follows:

(a) "MAC" and "MARO" mean "months after the effective date for award of the contractual action (as shown in block 3, Section A, SF 26)".

(b) "WARO" means "weeks after the effective date for award of the contractual action".

(c) "DARO" means "days after the effective date for award of the contractual action".

(d) "ASREQ" means "as required". Detailed delivery requirements are then specified elsewhere in Section F.

F004 PROGRAM MILESTONES (DEC 2005) (TAILORED)

So that the Government can determine whether or not the Contractor is achieving satisfactory technical progress, certain milestones events during the performance of this contract (including Configuration Reviews and Audits) are established. These events are referred to as Program Milestones and are set forth below:

Program Milestones Completion Date
"to be cited in each individual task order"

F007 SHIPMENT ADDRESS (SEP 1997) (TAILORED)

Shipment addresses shall be cited in each individual task order issued under the authority of this contract.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

G001 ACCOUNTING AND APPROPRIATION DATA (FEB 1997) (TAILORED)

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

G006 INVOICE AND PAYMENT - COST REIMBURSEMENT (FEB 2006) (TAILORED)

Invoices (or public vouchers), supported by a statement of cost for performance under this contract, shall be submitted to the cognizant Defense Contract Audit Agency (DCAA) office. Under the provisions of DFARS 242.803(b), the DCAA auditor, is designated as the authorized representative of the contracting officer (CO) for examining vouchers received directly from the contractor.

G019 CONTRACTING AND ADMINISTRATIVE AUTHORITY (JUN 2009)

(a) The Procuring Contracting Officer (PCO) is the only person authorized to approve changes or modify the terms of the Schedule or clauses and provisions of Sections B through I of the Application Services Full & Open contract or its attachments and exhibits, including the PWS.

(b) For clarification purposes under this contract, the term PCO is defined as the PCO at AFLCMC/HIK. The term "Contracting Officer" or "CO" refers to warranted procurement officials, within authorized decentralized ordering agencies. However, the PCO will be the final decision point for all basic ID/IQ contractual matters. The PCO shall have sole authority for the following actions:

- (1) To add or remove decentralized ordering offices at any time.
- (2) To issue Contracting Officer's final decisions relating to claims filed under the ID/IQ contract.
- (3) To issue modifications to this ID/IQ contract.

(c) The Contractor shall submit requests for modification of the basic contract to the PCO.

(d) Contractual disputes and claims that may arise under a task order must be handled in conformance with the Contract Disputes Act, FAR 52.233-1 and FAR 33.2. The Contracting Officer for a task order shall resolve any disputes or take any action under the contract's basic provisions that apply to their particular task order. Contracting Officers for a particular task order shall defend the government's position in any protest filed with the Agency, GAO or the Court of Claims arising from the fair opportunity competition for a task order. The funds obligated on the order or provided for the award shall be used for any additional government costs to litigate or defend the government position in a claim, appeal of a final decision or defend a protest against award.

(e) Requests for information on matters related to this contract, such as explanation of terms and contract interpretation, shall be submitted to the PCO.

(f) In addition to the Air Force, use of the NETCENTS-2 Application Services contracts may be available to DoD and other Federal Agencies when any of the following criteria exists:

- (1) related to requirements for interoperability with Air Force capabilities;
- (2) supports Air Force IT infrastructure, applications, or operations;

- (3) supports host-tenant arrangements involving Air Force units; or
- (4) support of joint operations or solutions.

(g) However, the Air Force reserves the right to restrict use of this contract. Additionally, the Air Force reserves the right to deny continued use of this contract by DoD or other Federal Agencies for reasons including, but not limited to, depletion of the remaining value of the contract ceiling or violation of the terms of the contract or User's Guide.

(h) Decentralized ordering authority is granted within the Air Force, and may be granted to DoD and other Federal Agencies on a non-interference basis with Air Force ceiling requirements. No decentralized orders shall be placed by DOD or other Federal Agencies without an assigned NETCENTS-2 PMO control number. Each decentralized ordering agency's Contracting Officer will make all determinations pertaining to individual task orders issued by that agency.

G020 ADMINISTRATIVE MATTERS (JUN 2009)

- (a) The address and telephone number of the PCO is:

AFLCMC/HIK
Attn: Linda R. Lowmiller, NETCENTS-2 Application Services PCO
501 East Moore Drive, Bldg 884, Room 1400
MAFB-Gunter Annex, AL 36114

Phone: (334) 416-2943

- (b) After completion of contract award, the ACO will be specified in Block 24 of SF 33.

(c) The Contractor shall provide a copy of any correspondence (relating to a contractual matter) received from any Government activity involved with this contract to the PCO and ACO.

G021 CONTRACT HOLIDAYS (FORMERLY AFMCFARS 5352.237-9002 CONTRACT HOLIDAYS (AFMC) (NOV 2007)) (OCT 2010)

(a) The prices/costs in Section B of the contract include holiday observances; accordingly, the Government will not be billed for such holidays, except when services are required by the Government and are actually performed on a holiday.

- (b) The following days are contract holidays:

New Year's Day
Martin Luther King Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day

(c) In addition to the days designated as holidays, the Government observes the following days:
Any other day designated by Federal Statute
Any other day designated by Executive Order
Any other day designated by the President's Proclamation

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

A. DEFENSE FAR SUPP CONTRACT CLAUSES IN FULL TEXT

252.234-7002 EARNED VALUE MANAGEMENT SYSTEM (MAY 2011)

(a) Definitions. As used in this clause—

“Acceptable earned value management system” means an earned value management system that generally complies with system criteria in paragraph (b) of this clause.

“Earned value management system” means an earned value management system that complies with the earned value management system guidelines in the ANSI/EIA-748.

“Significant deficiency” means a shortcoming in the system that materially affects the ability of officials of the Department of Defense to rely upon information produced by the system that is needed for management purposes.

(b) System criteria. In the performance of this contract, the Contractor shall use—

(1) An Earned Value Management System (EVMS) that complies with the EVMS guidelines in the American National Standards Institute/Electronic Industries Alliance Standard 748, Earned Value Management Systems (ANSI/EIA-748); and

(2) Management procedures that provide for generation of timely, reliable, and verifiable information for the Contract Performance Report (CPR) and the Integrated Master Schedule (IMS) required by the CPR and IMS data items of this contract.

(c) If this contract has a value of \$50 million or more, the Contractor shall use an EVMS that has been determined to be acceptable by the Cognizant Federal Agency (CFA). If, at the time of award, the Contractor's EVMS has not been determined by the CFA to be in compliance with the EVMS guidelines as stated in paragraph (b)(1) of this clause, the Contractor shall apply its current system to the contract and shall take necessary actions to meet the milestones in the Contractor's EVMS plan.

(d) If this contract has a value of less than \$50 million, the Government will not make a formal determination that the Contractor's EVMS complies with the EVMS guidelines in ANSI/EIA-748 with respect to the contract. The use of the Contractor's EVMS for this contract does not imply a Government determination of the Contractor's compliance with the EVMS guidelines in ANSI/EIA-748 for application to future contracts. The Government will allow the use of a Contractor's EVMS that has been formally reviewed and determined by the CFA to be in compliance with the EVMS guidelines in ANSI/EIA-748.

(e) The Contractor shall submit notification of any proposed substantive changes to the EVMS procedures and the impact of those changes to the CFA. If this contract has a value of \$50 million or more, unless a waiver is granted by the CFA, any EVMS changes proposed by the Contractor require approval of the CFA prior to implementation. The CFA will advise the Contractor of the acceptability of such changes as soon as practicable (generally within 30 calendar days) after receipt of the Contractor's notice of proposed changes. If the CFA waives the advance approval requirements, the Contractor shall disclose EVMS changes to the CFA at least 14 calendar days prior to the effective date of implementation.

(f) The Government will schedule integrated baseline reviews as early as practicable, and the review process will be conducted not later than 180 calendar days after—

- (1) Contract award;
- (2) The exercise of significant contract options; and
- (3) The incorporation of major modifications.

During such reviews, the Government and the Contractor will jointly assess the Contractor's baseline to be used for performance measurement to ensure complete coverage of the statement of work, logical scheduling of the work activities, adequate resourcing, and identification of inherent risks.

(g) The Contractor shall provide access to all pertinent records and data requested by the Contracting Officer or duly authorized representative as necessary to permit Government surveillance to ensure that the EVMS complies, and continues to comply, with the performance criteria referenced in paragraph (b) of this clause.

(h) When indicated by contract performance, the Contractor shall submit a request for approval to initiate an over-target baseline or over-target schedule to the Contracting Officer. The request shall include a top-level projection of cost and/or schedule growth, a determination of whether or not performance variances will be retained, and a schedule of implementation for the rebaselining. The Government will acknowledge receipt of the request in a timely manner (generally within 30 calendar days).

(i) Significant deficiencies. (1) The Contracting Officer will provide an initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's EVMS. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing.

(3) The Contracting Officer will evaluate the Contractor's response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning—

- (i) Remaining significant deficiencies;
- (ii) The adequacy of any proposed or completed corrective action;
- (iii) System noncompliance, when the Contractor's existing EVMS fails to comply with the earned value management system guidelines in the ANSI/EIA-748; and
- (iv) System disapproval, if initial EVMS validation is not successfully completed within the timeframe approved by the Contracting Officer, or if the Contracting Officer determines that the Contractor's earned value management system contains one or more significant deficiencies in high-risk guidelines in ANSI/EIA-748 standards (guidelines 1, 3, 6, 7, 8, 9, 10, 12, 16, 21, 23, 26, 27, 28, 30, or 32). When the Contracting Officer determines that the existing earned value management system contains one or more significant deficiencies in one or more of the remaining 16 guidelines in ANSI/EIA-748 standards, the Contracting Officer will use discretion to disapprove the system based on input received from functional specialists and the auditor.

(4) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(j) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's EVMS, and the contract includes the clause at 252.242-7005, Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

(k) With the exception of paragraphs (i) and (j) of this clause, the Contractor shall require its subcontractors to comply with EVMS requirements as follows:

(1) For subcontracts valued at \$50 million or more, the following subcontractors shall comply with the requirements of this clause: "to be cited in each individual task order"

(2) For subcontracts valued at less than \$50 million, the following subcontractors shall comply with the requirements of this clause, excluding the requirements of paragraph (c) of this clause: "to be cited in each individual task order"

B. OTHER CONTRACT CLAUSES IN FULL TEXT

H004 TECHNICAL REVIEW AND GENERAL SYSTEMS ENGINEERING AND INTEGRATION (GSE&I) (MITRE) (DEC 2005)

Technical Review

(a) The Government has contracted with The MITRE Corporation for the services of a technical group which, under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs, including the efforts under this contract.

(b) Explanation of MITRE Role

(1) Technical Review is defined as the process of continually reviewing the technical efforts of Contractors. It does not include any modification, realignment, or redirection of Contractor efforts under this contract; such action may be effected only by the prior written direction of the Procuring Contracting Officer.

(2) The purpose of the review is to:

(i) Evaluate from a technical standpoint whether system concept and performance can be expected to be achieved on schedule and within cost.

(ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.

(iii) Assure that The MITRE Corporation has available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.

General Systems Engineering & Integration

(a) The Electronic Systems Center has been assigned the responsibility for providing the necessary management surveillance over this program. The Government has entered into a contract with The MITRE Corporation to provide technical services and guidance to the Government program manager on matters pertaining to general systems engineering and integration.

(b) Explanation of MITRE Role

(1) General Systems engineering and integration is defined as that portion of systems engineering dealing with the overall integration of a system, design compromises among sub-systems,

definition of inter and intra-systems interfaces, analysis of sub-systems and participation in system testing all to the extent required to assure that system concept and objectives will be met on schedule and within costs.

(2) To support the systems engineering and integration role, MITRE may be required to review the progress of the Contractor's technical efforts and exchange information on the various technical areas involved.

(c) The Contractor agrees to cooperate with The MITRE Corporation by permitting MITRE to have access to IR&D reviews conducted for the Government.

(1) The MITRE Corporation has agreed not to engage in the manufacture or the production of hardware or software, not to disclose proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

(2) The Contractor agrees to cooperate with The MITRE Corporation by engaging in technical discussions with MITRE personnel, and permitting MITRE personnel access to information and data relating to technical matters (including cost and schedule) concerning this contract to the same degree such access is accorded Government project personnel.

(3) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Contractor's technical efforts and/or contract requirements shall be effected only by the written direction of the Contracting Officer.

H025 INCORPORATION OF SECTION K (OCT 1998) (TAILORED)

Section K, Representations, Certifications, and Other Statements of Offerors, of the solicitation is hereby incorporated by reference.

H029 IMPLEMENTATION OF DISCLOSURE OF INFORMATION (OCT 1997) (TAILORED)

In order to comply with DFARS 252.204-7000, Disclosure of Information, the following copies of the information to be released are required at least 45 days prior to the scheduled release date:

(a) One copy to: Strategic Communications, AFLCMC BES/HIJI, Bldg 892, Room 210, MAFB-Gunter Annex, AL 36114

(b) One copy to: Contracting Officer, Linda R. Lowmiller, AFLCMC/HIK, 501 East Moore Drive, Bldg 884, Room 1400, Maxwell AFB-Gunter Annex, AL 36114-3004

(c) One copy to: Program Manager, Gena M. Howard, AFLCMC/HICI, 501 East Moore Drive, Bldg 884, Room 1400, Maxwell AFB-Gunter Annex, AL 36114-3004

H047 TRAVEL (FEB 2003) (TAILORED)

(a) The contractor employees' may be required to travel within the contiguous United States and overseas. All travel arrangements shall be in accordance with FAR 31.205-46. The contractor employees' may be required to travel by Government-provided transportation. Travel requirements will be reimbursed by separate voucher and must be approved in advance by the Contracting Officer or Contracting Officer Representative or as specified in each individual task order. Travel requirements will be identified, proposed, and negotiated in individual task orders on a cost-reimbursement basis under the travel CLINs. The contractor shall be responsible for obtaining any passports or visas and making travel arrangements to and from any OCONUS location.

(b) The Government may provide travel to and from overseas work sites via Air Mobility Command (AMC) flights, if available. AMC travel fees may be contractor-paid and invoiced to the Government. The

Government will be responsible for obtaining travel clearances and issuance of any required special orders. Use of AMC transportation shall be approved in advance by the Contracting Officer or designee. Orders authorizing AMC travel will specify the Contractor's Customer Identification Code (CIC). If the contractor does not have CIC number, the orders will state the below. Use of AMC transportation is subject to availability.

SPECIAL ACCOUNT HANDLING: billing for AMC transportation will be forwarded "to be cited in each individual task order".

(c) The travel CLIN is intended to pay for travel occurring at the direction of the Government, performed in conjunction with a specific trip authorized in a task order. Travel by clerical support personnel shall be approved in advance by the Contracting Officer.

H063 CONTRACTOR IDENTIFICATION (FEB 2003) (TAILORED)

(a) Contractor personnel and their subcontractors must identify themselves as contractors or subcontractors during meetings, telephone conversations, in electronic messages, or correspondence related to this contract.

(b) Contractor-occupied facilities (on AFMC or other Government installations) such as offices, separate rooms, or cubicles must be clearly identified with Contractor supplied signs, name plates or other identification, showing that these are work areas for contractor or subcontractor personnel.

H092 COMMUNICATIONS SECURITY (COMSEC) MONITORING (AUG 2005)

All communications with DoD organizations are subject to Communications Security (COMSEC) review. Contractor personnel will be aware that telecommunications networks are continually subject to interception by unfriendly intelligence organizations. The DoD has authorized the military departments to conduct COMSEC monitoring and recording of telephone calls originating from or terminating at DoD organizations. Therefore, civilian contractor personnel are advised that any time they place a call to or receive a call from a USAF organization they are subject to COMSEC procedures. The Contractor will assume the responsibility for ensuring wide and frequent dissemination of the above information to all employees dealing with official DoD information.

H098 CONTRACTOR USE OF NETCENTS-2 CONTRACT (NOV 2009)

When authorized pursuant to FAR 51.101(a), weapons systems integrator contractors, "A-76 Contractors," or any contractor performing on an awarded government contract or task order providing services/solutions in the areas of network operations, infrastructure, or application services shall be authorized pursuant to FAR 51.102(c)(5) to place orders on the NETCENTS-2 Products contracts for the purpose of purchasing system components that interface with or are to be integrated into the AF Enterprise network-centric architecture. Only the NETCENTS-2 PCO or other authorized DoD or Federal agency PCO are authorized to approve contractor's use of Netcentric NETCENTS-2 Products contract, as appropriate. Contractors authorized to purchase through the NETCENTS-2 Products contracts shall only purchase products that meet the NETCENTS-2 scope criteria. In addition to the requirements of FAR 51.102(d), the Contracting Officer responsible for these contractors must provide to the NETCENTS-2 Procuring Contracting Officer a Letter of Certification identifying contractor indicative data - (Contract Number assigned, company name, location) and a list of contractor names, postal and e-mail addresses who will require access to the NETCENTS-2 and/or AFWAY II Ordering Portal. The NETCENTS-2 Ordering Guide (See H137) will provide detailed instructions on how these contractors will use the portal to place these orders and documentation that the decentralized contracting agency shall provide to the NETCENTS-2 Contracting Officer.

Approved contractors shall include the following paragraph on such task orders:

This order is placed under written authorization from _____ dated _____

_____. In the event of any inconsistency between the terms and conditions of this order and those of the NETCENTS-2 Products contracts, the latter will govern.

H100 TECHNICAL DATA AND COMPUTER SOFTWARE (NOV 2009)

- a. IAW DFARS 227.7202-1(a), Government use of Commercial Computer Software and documentation shall be subject to the terms of the Commercial License provided to the public to the extent that the license is consistent with the terms of Federal procurement law (including Federal Fiscal law)-See FAR 12.302(b) for guidance on Federal laws that take precedence over the terms of the commercial software license.
- b. The prime contractor's proposal of particular commercial computer software to meet a Government performance or functional requirement shall be deemed to be a warranty of fitness for a particular purpose and that warranty shall prevail over any disclaimer in the commercial license.
- c. Any non-commercial computer software or computer software documentation or technical data not required to be delivered in performing a task order shall be subject to the DFARS 252.227-7026, Deferred Delivery of Technical Data or Computer Software and DFARS 252.227-7027, Deferred Ordering of Technical Data or Computer Software.

H101 INFORMATION ASSURANCE TRAINING, CERTIFICATION, AND WORKFORCE MANAGEMENT (NOV 2009)

(a) The contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with Department of Defense Instruction (DODI) 8570.1, "Information Assurance Training, Certification and Workforce Management" and DoD 8570.01-M, Information Assurance Workforce Improvement Program. The contractor shall meet the applicable information assurance certification requirements, including--

(1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and

(2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.

(b) Upon request by the Government, the contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.

(c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance functions.

(d) For Task /Delivery Orders that include information assurance functional services for DoD information systems, or that require any appropriately cleared contractor personnel to access a DoD information system to perform contract duties, the requiring activity is responsible for providing to the contracting officer-

(1) A list of information assurance functional responsibilities for DoD information systems by category (e.g., technical or management) and level (e.g., computing environment, network environment, or enclave); and

(2) The information assurance training, certification, certification maintenance, and continuing education or sustainment training required for the information assurance functional responsibilities.

(e) After contract award, the requiring activity is responsible for ensuring that the certifications and certification status of all contractor personnel performing information assurance functions as described in DoD 8570.01-M, Information Assurance Workforce Improvement Program, are in compliance with the

manual and are identified, documented, and tracked in accordance with PGI 239.7102-3.

(f) The responsibilities specified in paragraphs (d) and (e) of this section apply to all DoD information assurance duties supported by a contractor, whether performed full-time or part-time as additional or embedded duties, and when using a DoD contract, or a contract or agreement administered by another agency (e.g., under an interagency agreement).

H102 TEAMING (NOV 2009)

For purposes of this clause, a company is defined as a business entity with its own Taxpayer Identification Number.

1) A company cannot be a prime contract holder and a subcontractor to another prime contract holder within the same multiple award ID/IQ contract pool. A company that is a prime contractor in a Full & Open OR a Small Business Companion contract pool may subcontract to a prime contractor(s) in the opposite contract pool (applies to NetOps Infrastructure and Application Services multiple award ID/IQ contract pools).

2) Companies can be a subcontractor to multiple primes within the same multiple award ID/IQ contract pool provided they are not a prime in that pool.

3) Significant subcontractors, which will only consist of 1st tier subcontractors, used to provide Past Performance Information in proposal submission shall not be substituted after contract award unless approved by NETCENTS-2 Application Services PCO.

H103 ON RAMP (NOV 2009)

The Government intends to establish an awardee pool under the NETCENTS-2 effort. The Government will initially establish the awardee pool by competitively awarding multiple-award IDIQ contracts. Initial awardees of the NETCENTS-2 Application Services Full and Open efforts will be awarded contracts with a base term of three (3) years, plus four one-year options (if exercised). The Government reserves the right to reopen competition at any time during the term of the contract to add additional contractors to the original pool of awardees.

When reopening competition, the Government will advertise via Federal Business Opportunities (FedBizOpps) and conduct a full and open competition to bring the awardee pool up to either the initial awardee pool or a greater number of awardees. Any awardee already in the awardee pool will not re-compete for an awardee pool position. The On-Ramp competitions will use the same evaluation methodology and documentation (updated to reflect changes in regulatory provisions and commercial practices and certifications) as the original competition. Once a new awardee is selected, that awardee will be included in the awardee pool and will compete for future task orders. The ordering period for new contractors being added to the initial awardee pool will coincide with initial awardees ordering period, inclusive of options, but shall not extend the overall term of the contract beyond the original ordering period nor shall it reestablish the contract base period, inclusive of options.

H106 AVOIDANCE OF ORGANIZATIONAL CONFLICT OF INTEREST (NOV 2009)

Pursuant to Air Force Materiel Command FAR Supplement (AFMC FARS) Clause 5352.209-9002 ORGANIZATIONAL CONFLICT OF INTEREST (AUG 2002), the following additional terms and conditions apply and shall be incorporated in each task order issued under this contract:

1. The parties recognize that the Contractor will play a very visible and responsible role in the fulfillment of a broad and comprehensive spectrum of NETCENTS-2 requirements. This role creates access to information that is not available to the public, which: (1) might give the Contractor an unfair competitive advantage; and/or (2) creates an appearance that the Contractor has an unfair competitive advantage even if no such advantage actually exists. The technical judgment of the Contractor will

influence research, development and test products, and the Contractor may play a key technical review role over other contractors' work. Both the Government and other contractors must have the utmost confidence that acquisitions are fair and that the Contractor's judgment and recommendations are objective, impartial, and independent.

2. In order to prevent: (a) conflicting roles which might bias the Contractor's judgment or objectivity in meeting its duties to the Government under this and any other contract(s) with the Government; (b) an unfair competitive advantage inuring to the Contractor under this or any other contract(s) with the Government; and (c) the appearance of an unfair competitive advantage in any Air Force acquisitions, it is agreed by the parties to this contract that the Contractor shall be restricted in its future contracting with the Government to the extent described below. The Contractor agrees to accept, and pursue to completion, all tasks identified hereunder and to ensure that its parents, subsidiaries, and affiliates do not thereafter enter into contractual agreements as prime contractors or first tier subcontractors which would create a conflict within the meaning of this clause, except as follows:

If performance of a task could cause a conflict of interest within the meaning of this clause with a contract or subcontract held by the Contractor, its parent, subsidiaries or affiliates, which pre-existed the identification of the task to the Contractor, the Contractor must disclose the conflict of interest to the Contracting Officer. If the Contracting Officer confirms that the conflict exists, the parties will consider the alternatives available to eliminate the conflict and mutually resolve it considering the relative burdens created by the prospective solutions.

3. If, when proposing on future task orders under this contract, the Contractor believes that a real or perceived OCI may exist as a result of an award involving unequal access to nonpublic information, the contractor shall submit an OCI Avoidance or Mitigation Plan with its proposal on the task order. If, however, the contractor has performed such tasks as recommending a solution, defining an architecture, preparing complete specifications, reviewing the work statement, budget or cost estimate under a task order on another contract (e.g. Enterprise Integration and Service Management) that would require its subsequent performance of a future task order under this contract, the contractor will be barred from competing for or participating as a prime contractor or subcontractor on that future task order.

4. If the Contractor in the performance of this contract, assists in the preparation of a requirement, or provides information leading directly, predictably and without delay to the preparation of a requirement, it is agreed by the parties that the Contractor's parent companies, subsidiaries, and any organization with which the Contractor is affiliated through an ownership or direct financial interest shall be ineligible to participate in any competition to obtain award of a contract to perform for the Government the work described within said requirements documents.

5. If the Contractor discovers an actual or potential organizational conflict of interest not previously considered or adequately mitigated under this clause, prior to any additional planning, the Contractor shall make a prompt and full disclosure in writing to the Contracting Officer. This report shall include a description of the violation and the actions the Contractor has taken or proposes to take to mitigate and avoid repetition of the violation. The Contractor shall routinely monitor its proposed business development and shall discuss any real or perceived OCI issues with the Contracting Officer and affected customers to proactively resolve and/or mitigate those potential OCI issues. After conducting such further inquiries and discussions as may be necessary, the Contracting Officer and the Contractor shall agree on appropriate corrective action, if any, or the Contracting Officer shall direct such action, subject to the terms of this contract.

6. The Contractor agrees that any organization participating in the performance of this contract shall be bound as though the "Contractor" hereunder. Entities or organizations merely cooperating with the Contractor (e.g., providing information) to enable the Contractor or its agents subcontractors, or affiliates to perform shall not be deemed to be "participating" hereunder. This provision shall be incorporated in a manner to insure that such organizations, and their parents, subsidiaries, and affiliates, shall be so bound in all subcontracts, teaming arrangements, and other agreements calling for the performance of any requirements under this contract.

7. OCI violations are a significant contract performance issue. Violations of this clause may have consequences ranging from award fee decrements, contract termination, suspension and debarment, or other appropriate remedies or administrative actions. This restrictions identified above applies to all work under NETCENTS-2, including classified projects, and shall be in effect until and through award of any development or production contract associated with that requirement.

H111 PASSPORTS, VISAS, LICENSES, AND PERMITS (NOV 2009)

The contractor shall be responsible for timely and complete submittal of the necessary information and forms directly to the appropriate Government Agency for the required passports, visas, licenses, and permits. The contractor shall be responsible for the sponsorship of its employees and their dependents and shall process said permits directly through the appropriate Government Agency, at no additional cost to the Government.

H112 ORDERS INVOLVING PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA (NOV 2009)

1) IAW DFARS Part 225.802-70, when an order is issued that involves contractor performance outside of the United States and Canada, the procedures at PGI 225 (as outlined below) shall be followed:

PGI 225.7203 Contracting officer distribution of reports.

Before contract award, forward a copy of any reports that are submitted with offers in accordance with the provision at 252.225-7003, Report of Intended Performance Outside the United States and Canada- Submission with Offer, to the Deputy Director of Defense Procurement and Acquisition Policy (Program Acquisition and International Contracting), USD(AT&L)DPAP(PAIC), Washington, DC 20301-3060. This is necessary to satisfy the requirement of 10 U.S.C. 2410g that notifications (or copies) of contract performance outside the United States and Canada be maintained in compiled form for 5 years after the date of submission.

PGI 225.802-70 Contracts for performance outside the United States and Canada.

When a contracting office anticipates placement of a contract for performance outside the United States and Canada, and the contracting office is not under the jurisdiction of a command for the country involved, the contracting office shall maintain liaison with the cognizant contract administration office (CAO) during preaward negotiations and postaward administration. The cognizant CAO can be found at <<http://pubapp.dcm.mil/main.jsp>> . The CAO will provide pertinent information for contract negotiations, effect appropriate coordination, and obtain required approvals for the performance of the contract.

2) Additional guidance found at DFARS PGI 225.74, Defense Contractors Outside the United States, shall be followed.

H115 ENTERPRISE SOFTWARE INITIATIVE (ESI) (DEC 2012)

IAW DFARS 208.7402 departments and agencies shall fulfill requirements for commercial software and related services, such as software maintenance, in accordance with the DoD Enterprise Software Initiative (ESI) (see website at <http://www.esi.mil>) and in accordance with acquisition procedures at PGI 208.7403.

The NETCENTS-2 Application Services small business companion task order contracting officer will authorize the contractor to use existing enterprise licenses or place orders against the ESI Blanket Purchase Agreements (BPAs) in order to make up total solutions for task orders issued under this contract. If the required commercial software or related services are not in the DoD inventory, and not on an ESA, the contractor may fulfill the requirement through the NETCENTS-2 Products contract.

H116 MODIFICATION OF DATA REQUIREMENTS (NOV 2009)

From time-to-time during the performance of this contract, the Contracting Officer unilaterally may change the place of delivery and the technical office for any data item hereto, at no change in contract price.

H118 CONTRACTOR FURNISHED SOFTWARE UPDATES (NOV 2009)

1. Software Components. At any time during the contract period of performance, the Government may require the Contractor to remedy any failure of the software to comply with the requirements of this contract. Support shall consist of correction of errors, provision of modifications, improvements, and other products the original manufacturer makes available to the Government without charge. The Government shall also be provided full documentation of changes and/or modifications to the software provided to meet the Government's requirements.
2. Corrective action shall be taken by the Contractor within 30 days following notification by the Contracting Officer of any failure of software items to achieve the Contractual requirements. Corrective action includes submitting a Proposal detailing the development and implementation of changes/corrections into a form suitable for Government testing and implementation, and shall apply to all affected software purchased under this contract. In making the corrective actions, the Contractor shall not adversely affect the operation or performance of any other system components.
3. The Contractor shall include in the Proposal, at no cost to the Government, three copies of the proposed updated software and all associated documentation including the updates, to the Contracting Officer for evaluation. Additional copies or duplication rights may be requested by the PCO.
4. Implementation of any corrective action by the Contractor is subject to the Contracting Officer's prior written approval. The Contracting Officer may give conditional approval of proposed design changes upon passage of such laboratory or field testing as may be reasonable under the circumstances.
5. Upon Government acceptance of the proposed software update Technology Improvement Process (TIP), the vendor shall notify all Contract affected users which purchased the software being updated, that a software update is available at no additional cost to the customer. Upon request by authorized customers (users which purchased the failed software from this contract), the Contractor shall distribute the corrected software at no additional cost to the Government.

H120 SECURITY (NOV 2009)

See Section J, Attachment 2 - SECURITY REQUIREMENTS FOR CONTRACTORS
REQUIRING ACCESS TO CLASSIFIED INFORMATION and Attachment 3- SECURITY
REQUIREMENTS FOR UNCLASSIFIED SERVICES

H133 SMALL BUSINESS SUBCONTRACTING REQUIREMENTS AND INCENTIVES (APPLICABLE ONLY TO LARGE BUSINESS) (MAR 2010)

1. The magnitude of this contract may require many business concerns to team, partner, and/or subcontract with other business concerns (large and small). The Government has set a small business subcontracting requirement of 23% of total obligated dollars for this contract. All prime contractors, other than small business, are required to meet and maintain a 23% small business subcontracting requirement throughout the life of the contract with additional specific requirements for the following categories:

- Small Disadvantaged Business - 5%
- Woman owned Small Business - 5%
- Hub-Zone - 3%
- Service -Disabled Veteran Owned Small Business - 3%
- Veteran Owned Small Business - 3%

2. Significant small business subcontractors used to provide Past Performance Information in proposal submission are considered 1st Tier subcontractors and shall not be substituted after contract award, unless approved by the NETCENTS-2 Application Services PCO.

3. Small Business Subcontracting Plan

a. Data regarding each contractor's small business subcontractor performance will be obtained as follows: after contract award, prime contractors shall report its achievement in meeting small business subcontracting requirements through submission of documentation supporting actual total contract dollars subcontracted to small business concerns. This documentation format shall be in accordance with and submitted as directed in Exhibit A, CDRL A005 semi-annually to the Contracting Officer during Program Management Reviews so that the Government can determine the extent of compliance by the offeror. In accordance with FAR 52.219-09, the contractor shall report semi-annually its achievement in meeting small business subcontracting requirements through submission of the Individual Subcontract Report (ISR) and the Summary Subcontract Report (SSR) using the web-based Electronic Subcontracting Reporting System (eSRS) <<http://www.esrs.gov>>.

b. If it is determined that a prime contractor is not meeting the requirement by the established reporting period, that contractor shall be required to submit a "get well plan" to the AF within 30 calendar days. The "plan" shall set forth the remedial actions the contractor intends to take to meet the requirement within the next 6 months. This "get well plan" must be approved by the PCO.

c. The contractor's performance in failing to meet, meeting, or exceeding proposed small business subcontracting requirements, will be reflected in the annual contract CPARS. In addition, ordering contracting officers may also consider how well the prime is meeting small business subcontracting requirements in task order evaluations.

d. Failure to meet the small business subcontracting requirements of the contract will have a negative impact on the contractor's past performance rating, may negatively affect the contractor's ability to secure future order awards, and may negatively impact the determination of the Government to exercise any options.

4. Small Business Participation Plan

a. The contractor shall submit a Small Business Participation Plan in accordance with Section J, Exhibit B, CDRL B001 which will identify and show your commitment to subcontracting opportunities for each SB sub-category in performance of the NETCENTS-2 Application Services Full and Open contract. The Participation Plan is required whether the offeror utilizes a master subcontracting plan, commercial subcontracting plan, a comprehensive subcontracting plan, or an Individual Subcontracting Plan. The small business participation plan shall be incorporated into the resulting contract.

b. The contractor shall report actual achievement of small business subcontracting results down to the second tier on a monthly basis using Section J, Exhibit B, CDRL B001. Small business participation reporting shall discuss initiatives to assist, promote, and utilize small business (SB), small disadvantaged business (SDB), women-owned small business (WOSB), Historically Underutilized Business Zone (HUB Zone) small business, veteran-owned small business (VOSB) and service-disabled veteran-owned small business (SDVOSB), including the use of small businesses in mission critical aspects of the program. This information may be considered in CPARS and other performance reviews. Small business participation will be monitored to ensure the contractor meets the targets set forth in the contractor's Small Business Participation Plan.

H136 THE ROLE OF THE INFORMATION TECHNOLOGY COMMODITY COUNCIL (ITCC) (NOV 2009)

(a) The Air Force has formed an ITCC to develop service wide strategies for buying and managing commercial information technology products and services. The ITCC is comprised of representatives from the Air Staff, all Air Force MAJCOMs, and several functional communities.

(b) Throughout the ordering period of this contract, the ITCC will continue to develop acquisition, buying, and life-cycle management strategies that will include products and services available through the NETCENTS-2 Application and Services Full and Open contracts and other contracts available to the Air Force.

(c) When purchasing items covered by an ITCC strategy, the Contractor shall first be required to review and use (if available) the ITCC's preferred sources of supply and buying standards. The ITCC may compete among NETCENTS-2 contract holders to select enterprise level providers. NETCENTS-2 contract holders selected as the source of supply by the ITCC shall allow all other NETCENTS-2 contract holders to purchase those items off of their catalog in support of orders placed on the NETCENTS-2 contract.

(d) Support to the ITCC and compliance with ITCC strategies and standards will be considered when preparing CPARS .

(e) The NETCENTS-2 Contractors shall provide the ITCC detailed spending data for all Air Force task/delivery orders placed through the NETCENTS-2 contracts. This spend data will include itemized detail that identifies, at a minimum, MAJCOM, purchaser, item purchased, date purchased, and price paid. The spend data will be in sufficient detail to answer the following types of questions:

- (1) Who is buying
- (2) What they are buying
- (3) When they are buying
- (4) Where they are buying from (OEM & supplier)

Reliability data for all components shall also be required. Reliability data will include only those products supplied under the NETCENTS-2 contract and must be a detailed listing by serial number.

H137 TASK ORDER RFP PROCEDURES (NOV 2009)

The procedures for selecting Contractors for order awards under this contract are governed by FAR 16.505 and supplements. Unless otherwise specified in a task order (TO) Request for Proposal (RFP), the following defines the process by which fair opportunity will be afforded, how task orders (TOs) will be processed and priced, and how a TO will be awarded.

1. In addition to the Air Force, use of the NETCENTS-2 Application Services Full and Open contracts may be available to DoD and other Federal Agencies when any of the following criteria exists:

- (1) related to requirements for interoperability with Air Force capabilities;
- (2) supports Air Force OT infrastructure, applications, or operations;
- (3) supports host-tenant arrangements involving Air Force units; or
- (4) support of joint operations or solutions.

However, the Air Force reserves the right to restrict use of this contract. Additionally, the Air Force reserves the right to deny continued use of this contract by DoD or other Federal Agencies for reasons

including, but not limited to, depletion of the remaining value of the contract ceiling or violation of the terms of the contract or User's Guide.

2. Decentralized ordering authority is granted within the Air Force, and may be granted to DoD and other Federal Agencies on a non-interference basis with Air Force ceiling requirements. No decentralized orders shall be placed by DoD and other Federal Agencies without an assigned NETCENTS-2 PMO control number.

3. For this contract, the designated task order ombudsman is as designated in AFFARS clause 5352.201-9101. The task order ombudsman is responsible for reviewing complaints from multiple award contractors and ensuring that all of the contractors are afforded a fair opportunity to be considered for task orders in excess of \$3,000 consistent with procedures in the contract. However, it is not within the designated task order contract ombudsman's authority to prevent the issuance of an order or disturb an existing order. This clause does not guarantee the contractor issuance of any task order above the minimum guarantee(s) stated in Section B, B061, Contract Maximum and Contract Minimum Guarantee.

4. Contractors providing Solutions through this contract shall purchase products from the NETCENTS-2 Netcentric Products contract in accordance with Section J, Attachment 1, Para 4.1 and as authorized in clause H098. All such quotes received shall be included in the proposal submission and priced under the ODC CLINs.

5. The Application Services Category has a set of Full and Open contracts as well as a separate set of contracts for small business concerns hereinafter referred to as "Companion Contract". A "Companion Contract" is a separate set of contracts for small business concerns with the same scope of coverage as the full and open contracts. These procedures apply when determining which contracts in which to compete task order RFPs - Full and Open Contracts vs Small Business Companion Contracts.

a) Each acquisition of services that has an anticipated dollar value exceeding \$3,000, but not over \$150,000 shall be competed in the Application Services Small Business Companion Contracts pool of awardees unless the task order contracting officer determines there is not a reasonable expectation of obtaining offers from two or more small business concerns that are competitive in terms of market prices, quality and delivery. If a task order is competed in the Application Services Small Business Companion contract pool of awardees and the task order contracting officer receives no offers, or no acceptable offers from a small business companion contract ID/IQ awardee, the RFP shall be withdrawn and the requirement, if still valid, shall be resolicited in the Application Services Full and Open pool of ID/IQ contracts awardees.

b) For orders exceeding \$150,000 the task order Contracting Officer should conduct market research to determine whether or not there is a reasonable expectation of receiving offers from at least two small business companion contractors. If market research reveals that at least two small businesses in the Small Business Companion contract are capable of performing the work, the task order should be competed in the Application Services Small Business Companion contract pool of awardees. If a task order is competed in the Application Services Small Business Companion contract pool of awardees and the task order contracting officer receives no offers, or no acceptable offers from a small business companion contract ID/IQ awardee, the RFP shall be withdrawn and the requirement, if still valid, shall be resolicited in the Application Services Full and Open pool of ID/IQ contracts awardees.

6. Fair Opportunity Process.

a) Each task order RFP will be provided to each of the prime contractors via AFWAY or AFWAY II. All holders of ID/IQ contracts are encouraged to compete for Application Services Task Orders. Each prime contractor shall evaluate the opportunity and determine whether or not to submit a proposal.

b) The RFP (unless the contracting officer determines that an exception to fair opportunity procedures applies) will include, at a minimum, the following information:

- (i) Tracking Number (AFWAY / AFWAY II assigns a tracking number to each RFP)
- (ii) Date of Announcement
- (iii) End User Customer Agency and the Contracting Officer's Technical Representative
- (COTR)
- (iv) Technical requirements package
- (v) Performance Work Statement (PWS) or Statement of Work (SOW) or Statement of Objectives (SOO)
- (vi) CDRL package
- (vii) Anticipated Contract Type
- (viii) Contracting Agency POC Name Phone Number and Fax (CO and Contract Specialist)
- (ix) E-mail Address/Mailing Address or Fax Number
- (x) Proposal Due Date
- (xi) Best value evaluation criteria

c) Fair Opportunity Exceptions.

One or more TOs may be issued during the ordering period of this contract. In accordance with the Federal Acquisition Streamlining Act (FASA) and FAR 16.505(b), the CO will provide all awardees a "fair opportunity" to be considered for each order in excess of \$3,000 unless one of the conditions below applies.

(i) The agency need for the services is so urgent that providing a fair opportunity would result in unacceptable delays;

(ii) Only one awardee is capable of providing the services required at the level of quality required because the services ordered are unique or highly specialized;

(iii) The order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all multi-awardees were given a fair opportunity to be considered for the original order.

For actions considered to be a fair opportunity exception, the justification approval levels shall be consistent with AFFARS MP306.304.

7. Selection Criteria for Awarding Task Order.

The Government will award to the offeror whose proposal is deemed most advantageous to the Government based upon an integrated assessment using the evaluation criteria. The Government will evaluate proposals against established selection criteria specified in the task order RFP. Generally, the Government's award decision will be based on selection criteria which addresses past performance, technical acceptability, proposal risk and cost. Among other sources, evaluation of past performance may be based on past performance assessments provided by TO Program Managers on individual task orders performed throughout the life of the contract. The order of importance for the factors will be identified in the RFP for the specified task order.

8. Proposal Process.

a) The CO will issue a task order RFP to all prime contractors, unless a fair opportunity exception exists. The RFP will include a due date for proposal submission and either a Statement of Objectives SOO and/or PWS that will include a detailed description of work to be accomplished, a listing of the deliverables required and any additional data, as appropriate. The RFP will also include specific instructions for the submission of proposals. If oral proposals are to be used in lieu of or in conjunction with written proposals the RFP will specify such.

b) The amount of time for proposal submission will be based on the complexity and urgency of the requirement and will be stated in individual task orders. However, more or less time may be allowed

based on the individual TO requirement. The due date will be set forth in each RFP. If unable to perform a requirement, contractors shall submit a "no proposal" reply in response to the proposal request. All "no proposal" responses shall include a brief statement as to why the contractor is unable to perform, e.g. conflict of interest.

(i) Technical Proposals. Technical proposal information will be streamlined, e.g., the Government anticipates written proposals consisting of thirty (30) pages or less stating compliance or exception to requirements, risks, assumptions and conflict of interest issues. Proposals shall not merely restate PWS/SOO requirements. Written technical proposals shall normally address:

- * Technical Approach and descriptive narrative of the contractor's understanding of the requested effort
- * PWS in response to a SOO
- * Integrated Master Plan (if applicable)
- * Integrated Master Schedule (if applicable)
- * Key Personnel Assigned
- * Quantities/Hours of Personnel by Labor Categories and narrative justification (if applicable)
- * Other Direct Costs (ODCs) (materials and supplies, travel, training, etc.(quantities and types only))
- * Period of Performance
- * Government-Furnished Equipment (GFE)/Government-Furnished Information (GFI)
- * Security (including clearance level)
- * Teaming Arrangement (including subcontracting; identify new ACAs)
- * Small Business Plan (if a large business)
- * Other Pertinent Data, such as assumptions made.

(ii) Cost Proposals. A written cost proposal will always be required for cost orders, and may be required for orders that are fixed price. This part of the proposal shall include detailed cost/price amounts of all resources required to accomplish the task, (i.e. labor hours, rates, travel, incidental equipment, etc.). The level of detail required shall be primarily based on the contract type planned for use, as further discussed below. The below instructions may normally be the ones which apply to task order proposals, however, these instructions may be tailored in individual RFPs, if so desired by the Government. Cost/price proposals shall include, as a minimum, a complete Contractor Work Breakdown Structure (CWBS), which coincides with the detailed technical approach; and provides proposed labor categories, hours, wage rates, direct/indirect rates, ODCs and fee. Cost-reimbursement proposals shall be submitted in accordance with FAR 52.215-21 - Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data.

(iii) Labor Hour. The proposal shall identify labor categories, rate and the number of hours required for performance of the task. The proposal must identify and justify use of all non-labor cost elements. It must also identify any GFE and/or GFI required for task performance. To ensure proper use of the Labor Hour (LH) contract type, the Government has established a 10% cap on the usage of the Labor Hour CLINs (CLIN 0300, 1300, 2300, 3300, 4300).

(iv) Price Proposal. Information other than cost and pricing data maybe required at the task order level for fixed price orders. No detailed price information will be submitted if not required by the task order.

(v) Other Relevant Information. This information shall always be in writing and shall address other relevant information as required by the contract or requested by the RFP. For example, in accordance with Section H, H106, Avoidance of Organizational Conflicts of Interest, identifying any situation in which the potential for a conflict of interest exists. If travel is specified in the TO PWS or statement of work, air fare and/or local mileage, per diem rates by total days, number of trips and number of contractor employees traveling shall be included in the cost proposal (see clause H047).

(vi)Clarification of Proposals. Evaluations will be in accordance with the selection criteria set forth in the proposal request. Upon completion of evaluations, the CO will issue a task order to the contractor whose proposal provides the best value to the Government.

(vii)Proposal Preparation. The contractor shall assume all costs associated with preparation of proposals for task order awards under the proposal process as an indirect charge (B&P costs). The Government will not reimburse awardees for proposals as a direct charge.

9.Resolution of Issues. In the event issues pertaining to a proposed TO/DO solicitation cannot be resolved to the satisfaction of the CO, the CO reserves the right to withdraw and cancel the proposed TO/DO solicitation. In such event, the contractor shall be notified in writing of the CO's decision. This decision is final and conclusive and shall not be subject to the "Disputes" clause or the "Contract Disputes Act."

10.Task Order Issuance. Awarded task orders may be issued by e-mail, regular mail or facsimile using a DD Form 1155 (Order for Supplies and Services) or SF1449 (Solicitation/Contract/Order for Commercial Items). TOs may also be distributed via the DOD Electronic Document Access application. It is anticipated that all awarded TOs will be issued electronically. If mailed, a TO is considered "issued" when the Government deposits the order in the mail.

11.Unauthorized Work. The contractor is not authorized at any time to commence task order performance prior to issuance of a signed TO or other written approval provided by the CO to begin work.

12. Task Order Funding Restrictions. No unfunded TOs are allowed; TOs may be incrementally funded in accordance with FAR and other agency funding restrictions.

The Contracting Officer for each order is responsible for closing out the contract action that they issue. Notification that a closeout of an order is complete must be provided to the Procuring Contracting Officer (the Basic Contract) once accomplished. The contractor shall work in partnership with the Government to closeout orders as soon as possible after they are physically complete by using the "Quick Closeout" procedures described in FAR 42.708 as much as practical.

In accordance with section 1427(b) of Public Law 108-136 a protest is not authorized in connection with the issuance or proposed issuance of an individual TO except a protest on the grounds that the order increases the scope, period, or maximum value of the contract under which the order is issued; or a protest of an order valued in excess of \$10 million. Protests of orders in excess of \$10 million may only be filed with the Government Accountability Office, in accordance with the procedures at FAR 33.104.

H138 INCORPORATION OF LABOR CATEGORIES AND MAXIMUM LABOR RATES (NOV 2009)

Successful offerors Labor Categories and Maximum Labor Rates will be incorporated in the resultant contract as Attachment 5 in Section J and shall be valid for the life of the contract.

Applicable to following Labor Hour Line Items: 0300, 1300, 2300, 3300, 4300

H139 SMALL BUSINESS GRADUATE TRANSITION (NOV 2009)

This clause is being included in the Application Services Full and Open contracts for informational purposes only.

1. The NETCENTS-2 Application Services Solutions requirements have been divided between two contracting pools. One is a set of unrestricted multiple-award ID/IQ contracts; the other is a set of multiple-award ID/IQ companion contracts exclusively for small business concerns to compete for task orders under the set-aside provisions of FAR Part 19.

2. In order to encourage growth and incentivize good performance, the Government has established an opportunity for the small business companion contractors that are unable to recertify as a small business concern based solely on internal growth to transition into the unrestricted multiple-award ID/IQ contract pool provided they meet certain criteria defined in Exhibit B, CDRL B001 and Section H, clause H140. The opportunity to transition is not applicable to small business companion contractors unable to recertify as a small business concern because of a merger, acquisition, or any circumstance that requires the execution of a novation agreement under FAR Subpart 42.12; however those contractors may compete for award in the unrestricted multiple-award ID/IQ contract pool via the On Ramp provision under clause H103. This graduate transition opportunity will occur at the end of Option Years 2 and 3. The Government's decision on adding former small businesses to the unrestricted multiple-award ID/IQ contract pool is final and conclusive and shall not be subject to the "Disputes" clause or the "Contract Disputes Act."

3. The award of Reserve CLINs 3100 - 3700 and/or 4100 - 4700, which permits a former small business concern to compete in the unrestricted multiple-award ID/IQ contracting pool, shall not have any effect on any On Ramp competition conducted under clause H103. The number of former small business concerns that are added to the pool of unrestricted multiple-award ID/IQ contract holders under the terms and conditions of this clause, if any, shall be in addition to the number of awardees that resulted from the initial competition for unrestricted multiple-award ID/IQ contracts. No offeror under the initial competition or an On Ramp competition for unrestricted multiple-award ID/IQ contracts will be prejudiced by the provisions of this clause, which are designed solely to enable the growth of small business concerns.

4. The award of the reserve CLINs to former small business concerns will result in the following clauses being added to the former small business concern existing contract:

Federal Acquisition Regulation (FAR)

52.219-9 -- Small Business Subcontracting Plan.

52.219-8 -- Utilization of Small Business Concerns

52.219-16 -- Liquidated Damages -- Subcontracting Plan

52.230-1 -- Cost Accounting Standards Notices and Certification

52.230-2 -- Cost Accounting Standards.

52.230-3 -- Disclosure and Consistency of Cost Accounting Practices

52.230-6 -- Administration of Cost Accounting Standards

52.230-7 -- Proposal Disclosure-Cost Accounting Practice Changes

Defense Federal Acquisition Regulation System (DFARS)

252.219-7003 Small Business Subcontracting Plan (DoD Contracts).

H133 SMALL BUSINESS SUBCONTRACTING REQUIREMENTS AND INCENTIVES

(APPLICABLE TO LARGE BUSINESSES ONLY) (MAR 2010)

H144 INCORPORATION OF SUBCONTRACTING PLAN (FORMERLY AFMCFARS 5352.219-9000 INCORPORATION OF SUBCONTRACTING PLAN (AFMC) (OCT 2008)) (OCT 2010)

1. The magnitude of this contract may require many business concerns to team, partner, and/or subcontract with other business concerns (large and small). The Government has set a small business subcontracting requirement of 23% of total obligated dollars for this contract. All prime contractors, other than small business, are required to meet and maintain a 23% small business subcontracting requirement throughout the life of the contract with additional specific requirements for the following categories:

Small Disadvantaged Business - 5%

Woman owned Small Business - 5%

Hub-Zone - 3%

Service -Disabled Veteran Owned Small Business - 3%

Veteran Owned Small Business - 3%

2. Significant small business subcontractors used to provide Past Performance Information in proposal submission are considered 1st Tier subcontractors and shall not be substituted after contract award unless approved by NETCENTS-2 Application Services PCO.

3. Small Business Subcontracting Plan

a. Data regarding each contractor's small business subcontractor performance will be obtained as follows: after contract award, prime contractors shall report its achievement in meeting small business subcontracting requirements through submission of documentation supporting actual total contract dollars subcontracted to small business concerns. This documentation format shall be in accordance with and submitted as directed in Exhibit B, CDRL B002 semi-annually to the Contracting Officer during Program Management Reviews so that the Government can determine the extent of compliance by the offeror. In accordance with FAR 52.219-09, the contractor shall report semi-annually its achievement in meeting small business subcontracting requirements through submission of the Individual Subcontract Report (ISR) and the Summary Subcontract Report (SSR) using the web-based Electronic Subcontracting Reporting System (eSRS) <<http://www.esrs.gov>>.

b. If it is determined that a prime contractor is not meeting the requirement by the established reporting period, that contractor shall be required to submit a "get well plan" to the AF within 30 calendar days. The "plan" shall set forth the remedial actions the contractor intends to take to meet the requirement within the next 6 months. This "get well plan" must be approved by the PCO.

c. The contractor's performance in failing to meet, meeting, or exceeding proposed small business subcontracting requirements, will be reflected in the annual contract CPARS. In addition, ordering contracting officers may also consider how well the prime is meeting small business subcontracting requirements in task order evaluations.

d. Failure to meet the small business subcontracting requirements of the contract will have a negative impact on the contractor's past performance rating, may negatively affect the contractor's ability to secure future order awards, and may negatively impact the determination of the Government to exercise any options.

4. Small Business Participation Plan

a. The contractor shall submit a Small Business Participation Plan, using the format provided with Section J, Exhibit B, CDRL B001 which will identify and show your commitment to subcontracting opportunities for each SB sub-category in performance of the NETCENTS-2 Application Services Full and Open contract. The Participation Plan is required whether the offeror utilizes a master subcontracting plan, commercial subcontracting plan, a comprehensive subcontracting plan, or an Individual Subcontracting Plan. The small business participation plan shall be incorporated into the resulting contract.

b. The contractor shall report actual achievement of small business subcontracting results down to the third tier on a monthly basis using Section J, Exhibit B, CDRL B001. Small business participation reporting shall discuss initiatives to assist, promote, and utilize small business (SB), small disadvantage business (SDB), women-owned small business (WOSB), Historically Underutilized Business Zone (HUB Zone) small business, veteran-owned small business (VOSB) and service disabled veteran-owned small business (SDVOSB), including the use of small businesses in mission critical aspects of the program. This information may be considered in CPARS and other performance reviews. Small business participation will be monitored to ensure the contractor meets the targets set forth in the contractor's Small Business Participation Plan.

H140 SPECIAL PROVISIONS FOR SMALL BUSINESS COMPANION CONTRACT AWARDEES (NOV 2009)

This clause is being included in the Application Services Full and Open contracts for informational purposes only.

1. In order to encourage growth and incentivize good performance, the Government has established the opportunity for small business companion contractors to transition into the unrestricted multiple-award ID/IQ contract pool for Application Services requirements.

a. Small business companion contractors unable to recertify as a small business concern because of a merger, acquisition, or any circumstance that requires the execution of a novation agreement under FAR Subpart 42.12 are NOT eligible for consideration of award under Reserve CLINs 3100-3700 and CLINs 4100-4700.

b. Small business contractors that are unable to recertify as a small business concern based solely on internal growth are eligible for consideration of award under Reserve CLINs 3100-3700 and/or Option CLINs 4100-4700.

2. To be considered for award under Reserve CLINs 3100-3700, eligible small business companion contractors must submit data in accordance with Exhibit B, CDRL B001 180 days prior to end of Option Year 2.

3. Small business companion contractors unable to recertify as a small business concern at the end of Option Year 3, may elect to be considered for award under Reserve CLINs 4100-4700, and submit data in accordance with Exhibit B, CDRL B001 180 days prior to end of Option Year 3. Any small business companion contract holder already in the unrestricted pool will not be required to resubmit data for Reserve CLINs 4100-4700, if exercised.

4. Once a small business companion contract holder transitions, that contractor will only compete for task orders in the unrestricted pool of awardees. The ordering period for small business companion contractors being added to the unrestricted pool will coincide with the unrestricted pool's period of performance, inclusive of options, but shall not extend the overall term of the contract beyond the original performance period nor shall it reestablish the contract base period, inclusive of options.

5. IAW clause H102, once a small business companion contract holder transitions and the reserve CLINs are awarded, the contractor shall not participate as a subcontractor on any prime contractor's team in the unrestricted multiple-award ID/IQ contract pool for Application Services on any future task order awards.

6. If small business companion contract holders elect to submit proposals IAW Exhibit B, CDRL B001, and the Government determines that the data submitted with the CDRL is acceptable based on the terms specified below, and the Government exercises the Option Period 3 "SB Graduate Reserve CLINs" (CLINs 3100-3700); and/or Option Period 4 "SB Graduate Reserve CLINs" (CLINs 4100-4700) in the unrestricted pool, the Government will not exercise the corresponding Option CLINs (3010-3070 and/or 4010-4070) in the Small Business Companion Contract.

7. The Government will perform an integrated assessment of the data submitted under Exhibit B, CDRL B001. At a minimum, the contractor must meet the following criteria:

a. **TECHNICAL:**

Quality Processes (This section may be updated to reflect changes in regulatory provisions and commercial practices and certifications): The prime contractor shall provide proof of certification (copy of certificate with initial proposal submission) of being appraised at Level 3 (or higher) for Capability Maturity Model (CMM), Capability Maturity Model Integration (CMMI), or CMMI Development using the Software Engineering Institute's (SEI) Standard CMMI Appraisal Method for Process Improvement (SCAMPI)

(Method A) by an SEI-authorized lead appraiser. This certification must be held at the prime offeror's organizational level performing the contract.

b. PAST PERFORMANCE:

The Government will evaluate the contractor's performance on the NETCENTS-2 Orders provided in Exhibit B, CDRL B001. The PCO will determine the quality of the work performed based on an integrated assessment of data obtained in the Contractor Performance Assessment Reporting Systems (CPARS) and information obtained from Defense Contract Management Agency (DCMA) channels, interviews with customers, program managers and/or contracting officers for NETCENTS-2 task orders. Based on the contractor performance records above, the PCO will determine if there is an expectation that the contractor will successfully perform the required efforts under the unrestricted Application Services contract.

8. In addition to assessment of the above criteria, the Government will:

a. Verify contractor has an approved Cost Accounting System (CAS)

b. Review contractor's Small Business Participation Plan and Subcontracting Plan for acceptability (Exhibit B, CDRL B001)

c. Review an updated copy of online Representations and Certifications in clause 52.204-08, or electronically via the Online Representations and certifications Application (ORCA) website.

9. If not in the Government's best interest, the Government reserves the right to not transition a small business companion contract holder into the unrestricted multiple-award ID/IQ contract pool. The Government's decision to exercise Reserve CLINs 3100-3700 and/or CLINs 4100-4700 is final and conclusive and shall not be subject to the "Disputes" clause or the "Contract Disputes Act."

H141 ENABLING CLAUSE BETWEEN PRIME CONTRACTORS AND SERVICE CONTRACTORS (FORMERLY AFMCFARS 5352.215-9008 ENABLING CLAUSE BETWEEN PRIME CONTRACTORS AND SERVICE CONTRACTORS (AFMC) (JUL 1997)) (OCT 2010)

(a) The Air Force has entered into contracts with (Manpower Support Services Contractor's Name ""to be cited in each individual task order""") for services to provide (Major Support Areas (Such as Technical Evaluation and Acquisition Management Support) ""to be cited in each individual task order"").

(b) Service tasks involve the application of a broad range of education, skills, knowledge, and experience in many disciplines in support of weapon system acquisition tasks. Tasks involve (Applicable Task Detail ""to be cited in each individual task order"").

(c) In the performance of this contract, the Contractor agrees to cooperate with (Manpower Support Services Contractor's Name ""to be cited in each individual task order""") by: (Areas for Cooperation: ""to be cited in each individual task order""") (examples: responding to invitations from authorized personnel to attend meetings; providing access to technical information and research, development and planning data, test data and results, schedule and milestone data, financial data including the Contractor's cost/schedule management system/records and accounting system, all in original form or reproduced; discussing technical matters related to the program; providing access to Contractor facilities utilized in the performance of this contract; and allowing observation of technical activities by appropriate support Contractor technical personnel).

(d) The Contractor further agrees to include in each subcontract over \$1 million or 10 percent of prime contract value, whichever is less, a clause requiring compliance by a subcontractor and succeeding levels of subcontractors with the response and access provisions of paragraph (c) above, subject to coordination with the Contractor. This agreement does not relieve the Contractor of responsibility to manage subcontracts effectively and efficiently, nor is it intended to establish privity of contracts between the government or the service Contractor(s) and such subcontractors.

(e) Service Contractor personnel are not authorized to direct a Contractor in any manner.

(f) Service contracts contain an organizational conflict of interest clause that requires the service Contractors to protect the data and prohibits the service Contractors from using the data for any purpose other than that for which the data was presented.

(g) Neither the Contractor nor their subcontractors shall be required in the satisfaction of the requirements of this clause to perform any effort or supply any documentation not otherwise required by their contract or subcontract.

H142 AWARD FEE (FORMERLY AFMCFARS 5352.216-9003 AWARD FEE (AFMC) (OCT 2008)) (OCT 2010)

(a) In addition to the profit/fee set forth elsewhere in the contract, the Contractor may earn a total award fee amount of up to _____ (dollar amount "to be cited in each individual task order") on the basis of performance during the evaluation periods.

(b) Monitoring of Performance. The Contractor's performance will be continually monitored by the performance monitors whose findings are reported to the Award Fee Review Board (AFRB). The AFRB recommends an award fee to the Fee Determining Official (FDO) who makes the final decision of the award fee amount paid based on the Contractor's performance during the award fee evaluation period.

(c) Award Fee Plan. The evaluation criteria and associated grades are specified in the award fee plan. The evaluation periods with the associated award fee pool amounts and performance criteria with associated percentages of available award fee are also specified in the award fee plan. Upon contract award, the Contractor will be provided the FDO-approved award fee plan.

(d) Modification of Award Fee Plan. Unilateral changes may be made to the award fee plan if the Contractor is provided written notification by the Contracting Officer before the start of the upcoming evaluation period. Changes affecting the current evaluation period must be by bilateral agreement.

(e) Self-Evaluation. The Contractor may submit to the Contracting Officer, within five (5) working days after the end of each award fee evaluation period, a brief written self-evaluation of its performance for that period. This self-evaluation shall not exceed _____ (number of pages "to be cited in each individual task order") pages. This self-evaluation will be used in the AFRB's evaluation of the Contractor's performance during this period.

(f) Determination and Methodology. The determination and methodology for determining the award-fee amount are unilateral decisions made solely at the discretion of the Government.

(g) Award Fee Payment.

(1) Award fee is not subject to the allowable cost, and payment or termination clauses of this contract.

(2) The Contractor may bill for the award fee immediately upon receipt of the contract modification authorizing payment of the provisional or earned award fee amount.

H143 ASSOCIATE CONTRACTOR AGREEMENTS (ACAS) (FORMERLY AFMCFARS 5352.217-9010 ASSOCIATE CONTRACTOR AGREEMENTS (ACAS) (AFMC) (OCT 2008)) (OCT 2010)

(a) The Contractor shall enter into Associate Contractor Agreements (ACA) for any portion of the contract requiring joint participation in the accomplishment of the Government's requirement. The agreements shall include the basis for sharing information, data, technical knowledge, expertise, and/or resources essential to the integration of the NETCENTS-2 Program which shall ensure the greatest degree of cooperation for the development of the program to meet the terms of the contract. Associate Contractors are listed in (h) below.

(b) ACAs shall include the following general information:

(1) Identify the associate contractors and their relationships.

(2) Identify the program involved and the relevant Government contracts of the associate contractors.

(3) Describe the associate contractor interfaces by general subject matter.

(4) Specify the categories of information to be exchanged or support to be provided.

(5) Include the expiration date (or event) of the ACA.

(6) Identify potential conflicts between relevant Government contracts and the ACA; include agreements on protection of proprietary data and restrictions on employees.

- (c) A copy of such agreement shall be provided to the Contracting Officer for review before execution of the document by the cooperating contractors.
- (d) Nothing in the foregoing shall affect compliance with the requirements of the clause at 5352.209-9002, Organizational Conflict of Interest.
- (e) The Contractor is not relieved of any contract requirements or entitled to any adjustments to the contract terms because of a failure to resolve a disagreement with an associate contractor.
- (f) Liability for the improper disclosure of any proprietary data contained in or referenced by any agreement shall rest with the parties to the agreement, and not the Government.
- (g) All costs associated with the agreements are included in the negotiated cost of this contract. Agreements may be amended as required by the Government during the performance of this contract.
- (h) The following contractors are associate contractors with whom agreements are required:
CONTRACTOR ADDRESS PROGRAM/CONTRACT
(Associate Contractors, Address and Program/Contract(s) are ""to be cited in each individual task order")

**H144 INCORPORATION OF SUBCONTRACTING PLAN (FORMERLY AFMCFARS 5352.219-9000
INCORPORATION OF SUBCONTRACTING PLAN (AFMC) (OCT 2008)) (OCT 2010)**

In accordance with FAR 52.219-9, Small Business Subcontracting Plan, the subcontracting plan contained in the offerors proposal in response to solicitation FA8771-09-R-0020 dated 4 November 2010 is incorporated herein by reference.

**H145 ADVANCE CHANGE ADJUSTMENT AGREEMENTS (FORMERLY AFMCFARS 5352.243-9001
ADVANCE CHANGE ADJUSTMENT AGREEMENTS (AFMC) (OCT 2008)) (OCT 2010)**

- (a) Purpose. Establish a procedure by which the parties agree to change this contract per the Changes clause of this contract without an equitable adjustment to the contract price. The parties agree that each change not exceeding \$3,000.00 which also does not affect the contract delivery or performance schedules or any other contract clause, term or condition shall be a change having no effect on the contract price. For cost contracts, there will be no fee adjustment for each change not exceeding \$3,000.00 which does not affect contract delivery or performance, or any contract provision.
- (b) Procedure. When it is proposed to make a change under the Changes clause and both parties agree that such a change shall require no equitable adjustment as contemplated by paragraph (a) of this provision, the Contractor shall submit a written proposal or offer to accomplish the proposed change without an equitable adjustment. If the Contracting Officer determines no adjustment is necessary, the Contractor's proposal may be accepted by issuing a unilateral modification using an SF Form 30, Amendment of Solicitation/Modification of Contract. The modification shall (1) be issued under the Changes clause; (2) cite this provision; (3) reference the Contractor's proposal or offer; and (4) direct the changes to be made. The issuance of the modification shall constitute acceptance of the Contractor's proposal or offer, shall be binding on both parties, and shall be a full, complete and final settlement for the directed changes."

**H146 GOVERNMENT-FURNISHED PROPERTY/CONTRACTOR REQUISITIONING (FORMERLY
AFMCFARS 5352.245-9001 GOVERNMENT-FURNISHED PROPERTY/CONTRACTOR
REQUISITIONING (AFMC) (JUL 1997)) (OCT 2010)**

Pursuant to the Government Property clause herein, the Government shall furnish the item(s) of material or property listed below as Government-Furnished Property (GFP) to the Contractor for use in performance of this contract. Requisitioning documentation for the GFP will be prepared by the Contractor. The Contractor shall submit written requisitions, in accordance with DoD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP).
ITEM NR NSN NOUN PART NO QTY

List Government Furnished Property by Item Number, NSN, Noun, Part Number and Quantity ""to be cited in each individual task order""

H147 MAINTENANCE OF GOVERNMENT-FURNISHED PROPERTY (FORMERLY AFMCFARS 5352.245-9002 MAINTENANCE OF GOVERNMENT-FURNISHED PROPERTY (AFMC) (JUL 1997)) (OCT 2010)

(a) The Contractor shall maintain the following items of GFP while in its possession and is authorized to use the MILSTRIP system to requisition parts from DoD supply sources in accordance with DoD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), in order to provide such maintenance:

(Items of GFP to be maintained by the contractor: "to be cited in each individual task order")

(b) The Contractor's authorization to use the MILSTRIP system shall terminate on (Date MILSTRIP Authorization Terminates "to be cited in each individual task order"). The Contractor shall requisition only those items which have been identified in the contract by the National Stock Number level that's necessary for performance of this contract. When the contractor has excess items these item shall be placed in the Plant Clearance Automated Reutilization Screening System (PCARSS) to obtain disposition instructions. If the excess items are required by the owning agencies a requisition will be processed to claim the item. These items shall be returned using normal MILSTRIP return procedures unless other instructions are provided by the Government.

(c) The Contractor shall enter (Project Code "to be cited in each individual task order") as the project code in record positions 57-59 on DD Form 1348, DoD Single Line Item Requisition System Document, for all MILSTRIP requisitions submitted in support of this contract. In addition, the following fields shall be completed as follows: in record positions 30-35, enter the assigned Contractor DODAAC in record positions 45-50 of the DD Form 1348 as follows, enter a "Y" in record position 45, the last digit of the contract year in record position 46 and the last four characters of the contract number in record positions 47-50 (if this field is already filled, use record positions 71-76 or, alternately, the "REMARKS" section of the DD Form 1348); enter (Advice Code "to be cited in each individual task order") as the advice code in record positions 65-66; (Signal Code "to be cited in each individual task order") as the signal code in record position 51; and (Fund Code "to be cited in each individual task order") as the fund code in record positions 52-53. The Contractor shall use Requisition Priority Designators as assigned by the Contract Management Office (CMO) for each MILSTRIP requisition submitted.

(d) The Contractor shall submit all MILSTRIP requisitions to the CMO representative at the Contractor's plant. The CMO will approve or reject the Contractor's MILSTRIP requisition.

(e) The Contractor may flow-down authorizations to use the MILSTRIP system to subcontractors(s) but only after prior written approval of the Contracting Officer, where upon the same requirements and restrictions contained in this contract will apply to the subcontractor(s).

(f) Additional guidance may be found in AFMAN 23-110, Volume I, Part 1.

(g) Rejected or unavailable requisitioned items shall be added to Contractor-furnished items, in which event the Contractor shall promptly notify the Contracting Officer and the contract price, as appropriate, shall be subject to equitable adjustment.

H148 BASE SUPPORT (FORMERLY AFMCFARS 5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997) - ALTERNATE I (JUL 1997) - ALTERNATE II (JUL 1997)) (OCT 2010)

Base support shall be provided by the Government to the Contractor in accordance with this provision. Failure by the Contractor to comply with the requirements of this provision shall release the Government, without prejudice, from its obligation to provide base support by the date(s) required. If warranted, and if the Contractor has complied with the requirements of this provision, an equitable adjustment shall be made if the Government fails to provide base support by the date(s) required.

(a) Base support includes Government-controlled working space, material, equipment, services (including automatic data processing), or other support (excluding use of the Defense Switched Network (DSN)) which the Government determines can be made available at, or through, any Air Force installation where

this contract shall be performed. All Government property in the possession of the Contractor, provided through the base support provision, shall be used and managed in accordance with the Government Property clauses.

(b) The Air Force installations providing the support shall be listed in subparagraph (e), and the Government support to be furnished by each installation under this contract shall be listed in subparagraph (f)

(c) Unless otherwise stipulated in the contract schedule, support shall be provided on a no-charge-for-use basis and the value shall be a part of the Government's contract consideration.

(d) The Contractor agrees to immediately report (with a copy to the cognizant CAO) inadequacies, defective Government-Furnished Property (GFP), or nonavailability of support stipulated by the contract schedule, together with a recommended plan for obtaining the required support. The Government agrees to determine (within 10 workdays) the validity and extent of the involved requirement and the method by which it shall be fulfilled (e.g., purchase, rental, lease, GFP, etc.). Facilities shall not be purchased under this provision. Additionally, the Contractor (or authorized representative) shall not purchase, or otherwise furnish any base support requirement provided by the provision (or authorize others to do so), without prior written approval of the Contracting Officer regarding the price, terms, and conditions of the proposed purchase, or approval of other arrangements.

(e) Following are installations where base support will be provided (List of Installations ""to be cited in each individual task order.""")

(f) The Government support to be furnished under this contract is (List of support items ""to be cited in each individual task order.""") Because of the nature and location(s) of the work performed, the value of such equipment is undeterminable. The Contractor shall not incur any cost resulting from nonsupport prior to Contracting Officer concurrence in accordance with this provision.

Applies to Labor-Hour CLIN(s), Cost-Plus-Incentive-Fee (Performance) CLIN(s), Cost-Plus-Award-Fee CLIN(s), Cost CLIN(s) only.

ALTERNATE I (FORMERLY AFMCFARS 5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997) - ALTERNATE I (JUL 1997))

(g) When this contract is a cost, cost-reimbursement, time-and-materials, or labor hour contract, the Contractor agrees that in the performance of this contract or any major subcontract no direct or indirect costs for property will be incurred if the Government determines that property is available at, or through any Air Force installation where this contract shall be performed. Only the prior written approval of the Contracting Officer can relieve the Contractor from this restriction.

ALTERNATE II (FORMERLY AFMCFARS 5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997) - ALTERNATE II (JUL 1997))

(f) The Contractor agrees to request written authorization from the Contracting Officer for support not later than 90 days before the required in-place dates at each Air Force installation, and immediately for any required changes. The Contracting Officer shall issue timely written authorization in response to a Contractor's request. Concurrently send support authorization to the Administrative Contracting Officer or to the contract administration office if redelegated to the Air Force installation where the support is provided.

H149 RENT-FREE USE OF GOVERNMENT-OWNED PROPERTY (FORMERLY AFMCFARS 5352.245-9012 RENT-FREE USE OF GOVERNMENT-OWNED PROPERTY (AFMC) (OCT 2008)) (OCT 2010)

The Contractor is authorized to use in the performance of this contract on a rent-free, noninterference basis the Government-owned property identified below, made available during the periods set forth below.

ITEM PERIOD AVAILABLE

List Item and period available: ""to be cited in each individual task order""

Contract Clauses in this section are from the FAR, Defense FAR Sup, Air Force FAR Sup, and the Air Force Materiel Command FAR Sup, and are current through the following updates:

Database Version: 6.14.x.2100; Issued: 6/20/2014; FAR: FAC 2005-74 (Partial); DFAR: DPN 20140528; DL: DL 98-021; Class Deviations: CD 2014-00015; AFFAR: 2002 Edition; AFAC: AFAC 2014-0421; IPN: 98-009

I. **NOTICE:** The following contract clauses pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.202-01	DEFINITIONS (NOV 2013)
52.203-03	GRATUITIES (APR 1984)
52.203-05	COVENANT AGAINST CONTINGENT FEES (MAY 2014)
52.203-06	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (SEP 2006)
52.203-07	ANTI-KICKBACK PROCEDURES (MAY 2014)
52.203-08	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (MAY 2014)
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (MAY 2014)
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (OCT 2010)
52.203-13	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT (APR 2010)
52.203-14	DISPLAY OF HOTLINE POSTER(S) (DEC 2007) Para (b)(3). CO inserts info for obtaining posters. 'CO inserts info for obtaining posters. "to be cited in each individual task order"'
52.203-15	WHISTLEBLOWER PROTECTIONS UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (JUN 2010)
52.204-02	SECURITY REQUIREMENTS (AUG 1996)
52.204-04	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER (MAY 2011)
52.204-09	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2011)
52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JUL 2013)
52.204-11	AMERICAN RECOVERY AND REINVESTMENT ACT--REPORTING REQUIREMENTS (JUL 2010)
52.204-12	DATA UNIVERSAL NUMBERING SYSTEM NUMBER MAINTENANCE (DEC 2012)
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (JUL 2013)
52.209-06	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (AUG 2013)
52.211-05	MATERIAL REQUIREMENTS (AUG 2000)
52.215-02	AUDIT AND RECORDS -- NEGOTIATION (OCT 2010)
52.215-02	AUDIT AND RECORDS -- NEGOTIATION (OCT 2010) - ALTERNATE I (MAR 2009)
52.215-08	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT (OCT 1997)
52.215-10	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA (AUG 2011)
52.215-11	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA--MODIFICATIONS (AUG 2011)
52.215-12	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA (OCT 2010)
52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS (OCT 2010)
52.215-17	WAIVER OF FACILITIES CAPITAL COST OF MONEY (OCT 1997)

52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS (JUL 2005)
52.215-19	NOTIFICATION OF OWNERSHIP CHANGES (OCT 1997)
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010)
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010) - ALTERNATE I (OCT 2010) Alt I, Para (b)(1), The Contractor shall submit cost or pricing data and supporting attachments prepared in the following format: ""to be cited in each individual task order""
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010) - ALTERNATE II (OCT 1997)
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010) - ALTERNATE III (OCT 1997) Alt III, Para (c), Submit the cost portion of the proposal via the following electronic media: ""to be cited in each individual task order""
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010) - ALTERNATE IV (OCT 2010) Alt IV, (b), Description of the information and the format that are required: ""to be cited in each individual task order""
52.215-23	LIMITATIONS ON PASS-THROUGH CHARGES (OCT 2009)
52.215-23	LIMITATIONS ON PASS-THROUGH CHARGES (OCT 2009) - ALTERNATE I (OCT 2009)
52.216-07	ALLOWABLE COST AND PAYMENT (JUN 2013)
52.216-08	FIXED FEE (JUN 2011)
52.216-10	INCENTIVE FEE (JUN 2011) Para (e)(1), The fee payable under this contract shall be the target fee increased by the cents stated for every dollar that the total allowable cost is less than the target cost: ""to be cited in each individual task order"" Para (e)(1), The fee payable under this contract shall be the target fee decreased by the cents stated for every dollar that the total allowable cost exceeds the target cost: ""to be cited in each individual task order"" Para (e)(1), Percent is ""to be cited in each individual task order"" Para (e)(1) Percentage is ""to be cited in each individual task order""
52.216-16	INCENTIVE PRICE REVISION -- FIRM TARGET (OCT 1997) Para (a), Line Item numbers: ""to be cited in each individual task order"" Para (a), In no event shall the total final price of these items exceed the ceiling price of: ""to be cited in each individual task order"" Para (c)(1), Number of days: 'Number of days: ""to be cited in each individual task order"" Para (d)(2)(ii), Percent: 'Percent: ""to be cited in each individual task order"" Para (d)(2)(iii), Percent: 'Percent: ""to be cited in each individual task order""
52.216-16	INCENTIVE PRICE REVISION -- FIRM TARGET (OCT 1997) - ALTERNATE I (APR 1984) Para (a), Line Item numbers 'Line Item numbers ""to be cited in each individual task order"" Para (a), In no event shall the total final price of these items exceed the ceiling price of: ""to be cited in each individual task order"" Para (c)(1), Number of days: 'Number of days: ""to be cited in each individual task order"" Para (d)(2)(ii), Percent: 'Percent: ""to be cited in each individual task order"" Para (d)(2)(iii), Percent: 'Percent: ""to be cited in each individual task order""
52.216-17	INCENTIVE PRICE REVISION -- SUCCESSIVE TARGETS (OCT 1997) Para (a) Line Item numbers 'Line Item numbers 'CLIN 0100, 1100, 2100, 3100, 4100" Para (a) Ceiling Price 'Ceiling Price ""to be cited in each individual task order""

	Para (a) Initial Target Profit 'Initial Target Profit "to be cited in each individual task order"
	Para (c)(1) Number of Days 'Number of days "to be cited in each individual task order"
	Para (c)(1) Degree of completion 'Degree of completion "to be cited in each individual task order"
	Para (d)(2) Initial target increased/decreased by 'Initial target increased/decreased by "to be cited in each individual task order"
	Para (d)(2) In no event shall total firm target be less than 'In no event shall total firm target be less than "to be cited in each individual task order"
	Para (d)(2) In no event shall total firm target be more than 'In no event shall total firm target be less than "to be cited in each individual task order"
	Para (d)(4)(ii) Percent ""to be cited in each individual task order"
	Para (d)(4)(iii) Percent ""to be cited in each individual task order"
	Para (e) Number of days 'Number of days "to be cited in each individual task order"
52.216-17	INCENTIVE PRICE REVISION -- SUCCESSIVE TARGETS (OCT 1997) - ALTERNATE I (APR 1984)
	Para (a) Line Item numbers 'Line Item numbers 'CLIN 0100, 1100, 2100, 3100, 4100"
	Para (a) Ceiling Price 'Ceiling Price "to be cited in each individual task order"
	Para (a) Initial Target Profit 'Initial Target Profit "to be cited in each individual task order"
	Para (c)(1) Number of Days 'Number of days "to be cited in each individual task order"
	Para (c)(1) Degree of completion 'Degree of completion "to be cited in each individual task order"
	Para (d)(2) Initial target increased/decreased by 'Initial target increased/decreased by "to be cited in each individual task order"
	Para (d)(2) In no event shall total firm target be less than 'In no event shall total firm target be less than "to be cited in each individual task order"
	Para (d)(2) In no event shall total firm target be more than 'In no event shall total firm target be less than "to be cited in each individual task order"
	Para (d)(4)(ii) Percent ""to be cited in each individual task order"
	Para (d)(4)(iii) Percent ""to be cited in each individual task order"
	Para (e) Number of days 'Number of days "to be cited in each individual task order"
52.216-18	ORDERING (OCT 1995)
	Para (a), Issued from date is 'Issued from date is "Contract Award"
	Para (a), Issued through date is 'Issued through date is "three (3) years for base period and through last day of any option period subsequently exercised."
52.216-22	INDEFINITE QUANTITY (OCT 1995)
	Para (d), Date is 'Date is "3 years beyond the last day of the basic contract ordering period"
52.219-08	UTILIZATION OF SMALL BUSINESS CONCERNS (MAY 2014)
52.219-09	SMALL BUSINESS SUBCONTRACTING PLAN (JUL 2013) - ALTERNATE II (OCT 2001)
52.219-16	LIQUIDATED DAMAGES -- SUBCONTRACTING PLAN (JAN 1999)
52.219-28	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (JUL 2013)
52.222-01	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)
52.222-02	PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)
	Para (a), Dollar amount is 'Dollar amount is "to be cited in each individual task order"
	Applies to Cost-Plus-Incentive-Fee (Performance) CLIN(s), Cost-Plus-Award-Fee CLIN(s), Cost CLIN(s) only.'
52.222-20	CONTRACTS FOR MATERIALS, SUPPLIES, ARTICLES, AND EQUIPMENT EXCEEDING \$15,000 (MAY 2014)
52.222-21	PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
52.222-26	EQUAL OPPORTUNITY (MAR 2007)
52.222-26	EQUAL OPPORTUNITY (MAR 2007) - ALTERNATE I (FEB 1999)
	Alt I Clause terms waived are 'Alt I Clause terms waived are "to be cited in each individual task order"
52.222-29	NOTIFICATION OF VISA DENIAL (JUN 2003)
52.222-35	EQUAL OPPORTUNITY FOR VETERANS (SEP 2010)

52.222-35	EQUAL OPPORTUNITY FOR VETERANS (SEP 2010) - ALTERNATE I (DEC 2001) Alt I, List Terms: ""to be cited in each individual task order""
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (OCT 2010)
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (OCT 2010) - ALTERNATE I (JUN 1998) Terms waived for this contract: ""to be cited in each individual task order""
52.222-37	EMPLOYMENT REPORTS ON VETERANS (SEP 2010)
52.222-41	SERVICE CONTRACT LABOR STANDARDS (MAY 2014)
52.222-43	FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT LABOR STANDARDS - PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS) (MAY 2014)
52.222-50	COMBATING TRAFFICKING IN PERSONS (FEB 2009)
52.222-50	COMBATING TRAFFICKING IN PERSONS (FEB 2009) - ALTERNATE I (AUG 2007) Para (c)(1)(i)(B), Alt I, Document Title, obtained from, performed in,/at . ""to be cited in each individual task order""
52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION (AUG 2013)
52.223-05	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (MAY 2011)
52.223-05	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (MAY 2011) - ALTERNATE I (MAY 2011)
52.223-06	DRUG-FREE WORKPLACE (MAY 2001)
52.223-11	OZONE-DEPLETING SUBSTANCES (MAY 2001)
52.223-16	IEEE 1680 STANDARD FOR THE ENVIRONMENTAL ASSESSMENT OF PERSONAL COMPUTER PRODUCTS (DEC 2007)
52.223-16	IEEE 1680 STANDARD FOR THE ENVIRONMENTAL ASSESSMENT OF PERSONAL COMPUTER PRODUCTS (DEC 2007) - ALTERNATE I (DEC 2007)
52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)
52.224-01	PRIVACY ACT NOTIFICATION (APR 1984)
52.224-02	PRIVACY ACT (APR 1984)
52.225-05	TRADE AGREEMENTS (NOV 2013)
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUN 2008)
52.225-14	INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (FEB 2000)
52.225-19	CONTRACTOR PERSONNEL IN A DESIGNATED OPERATIONAL AREA OR SUPPORTING A DIPLOMATIC OR CONSULAR MISSION OUTSIDE THE UNITED STATES (MAR 2008) Para (i)(1)(ii). CO to specify individual. ""to be cited in each individual task order""
52.227-01	AUTHORIZATION AND CONSENT (DEC 2007)
52.227-02	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (DEC 2007)
52.227-03	PATENT INDEMNITY (APR 1984) - ALTERNATE II (APR 1984) Alt II Para (c), Items to be included are ""to be cited in each individual task order""
52.227-03	PATENT INDEMNITY (APR 1984) - ALTERNATE III (JUL 1995)
52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) Para (j), Communications: ""to be cited in each individual task order""
52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) - ALTERNATE I (JUN 1989) Para (j), Communications: ""to be cited in each individual task order"" Alt I, (d)(2), add to the end of para (d)(2) of the basic clause: Applicable treaties or international agreements: ""to be cited in each individual task order""
52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) - ALTERNATE II (DEC 2007) Para (j), Communications: ""to be cited in each individual task order""
52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) - ALTERNATE III (JUN 1989) Para (j), Communications: ""to be cited in each individual task order""

52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) - ALTERNATE IV (JUN 1989) Para (I), Communications: ""to be cited in each individual task order""
52.227-11	PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (MAY 2014) - ALTERNATE V (DEC 2007) Para (I), Communications: ""to be cited in each individual task order""
52.227-13	PATENT RIGHTS -- OWNERSHIP BY THE GOVERNMENT (DEC 2007)
52.227-13	PATENT RIGHTS -- OWNERSHIP BY THE GOVERNMENT (DEC 2007) - ALTERNATE I (JUN 1989) Alt I, Add to the end of subdivision (c)(i)(i) of the basic clause, Treaties or international agreements: ""to be cited in each individual task order""
52.227-13	PATENT RIGHTS -- OWNERSHIP BY THE GOVERNMENT (DEC 2007) - ALTERNATE II (DEC 2007)
52.227-21	TECHNICAL DATA DECLARATION, REVISION, AND WITHHOLDING OF PAYMENT - MAJOR SYSTEMS (MAY 2014)
52.228-03	WORKERS' COMPENSATION INSURANCE (DEFENSE BASE ACT) (APR 1984)
52.228-04	WORKERS' COMPENSATION AND WAR-HAZARD INSURANCE OVERSEAS (APR 1984)
52.228-05	INSURANCE -- WORK ON A GOVERNMENT INSTALLATION (JAN 1997)
52.228-07	INSURANCE -- LIABILITY TO THIRD PERSONS (MAR 1996)
52.229-03	FEDERAL, STATE, AND LOCAL TAXES (FEB 2013)
52.229-06	TAXES -- FOREIGN FIXED-PRICE CONTRACTS (FEB 2013)
52.229-08	TAXES -- FOREIGN COST-REIMBURSEMENT CONTRACTS (MAR 1990) Para (a), Name of foreign government is ""to be cited in each individual task order"" Para (a), Name of country is ""to be cited in each individual task order""
52.229-10	STATE OF NEW MEXICO GROSS RECEIPTS AND COMPENSATING TAX (APR 2003) Para (c), Agency name 'United States Department of the Air Force' Para (g), Agency name 'United States Department of the Air Force' Para (g), Agency name 'United States Department of the Air Force' Para (g), Agency name 'United States Department of the Air Force'
52.230-02	COST ACCOUNTING STANDARDS (MAY 2014)
52.230-03	DISCLOSURE AND CONSISTENCY OF COST ACCOUNTING PRACTICES (MAY 2014)
52.230-06	ADMINISTRATION OF COST ACCOUNTING STANDARDS (JUN 2010)
52.232-01	PAYMENTS (APR 1984)
52.232-06	PAYMENT UNDER COMMUNICATION SERVICE CONTRACTS WITH COMMON CARRIERS (APR 1984)
52.232-07	PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS (AUG 2012)
52.232-08	DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)
52.232-09	LIMITATION ON WITHHOLDING OF PAYMENTS (APR 1984)
52.232-11	EXTRAS (APR 1984)
52.232-17	INTEREST (MAY 2014)
52.232-18	AVAILABILITY OF FUNDS (APR 1984)
52.232-20	LIMITATION OF COST (APR 1984)
52.232-22	LIMITATION OF FUNDS (APR 1984)
52.232-24	PROHIBITION OF ASSIGNMENT OF CLAIMS (MAY 2014)
52.232-25	PROMPT PAYMENT (JUL 2013)
52.232-25	PROMPT PAYMENT (JUL 2013) - ALTERNATE I (FEB 2002)
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT (JUL 2013)
52.232-36	PAYMENT BY THIRD PARTY (MAY 2014)
52.233-01	DISPUTES (MAY 2014)
52.233-01	DISPUTES (MAY 2014) - ALTERNATE I (DEC 1991)
52.233-03	PROTEST AFTER AWARD (AUG 1996)

52.233-03	PROTEST AFTER AWARD (AUG 1996) - ALTERNATE I (JUN 1985)
52.233-04	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)
52.237-02	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)
52.237-11	ACCEPTING AND DISPENSING OF \$1 COIN (SEP 2008)
52.239-01	PRIVACY OR SECURITY SAFEGUARDS (AUG 1996)
52.242-01	NOTICE OF INTENT TO DISALLOW COSTS (APR 1984)
52.242-03	PENALTIES FOR UNALLOWABLE COSTS (MAY 2014)
52.242-04	CERTIFICATION OF FINAL INDIRECT COSTS (JAN 1997)
52.242-13	BANKRUPTCY (JUL 1995)
52.243-01	CHANGES -- FIXED-PRICE (AUG 1987)
52.243-01	CHANGES -- FIXED-PRICE (AUG 1987) - ALTERNATE I (APR 1984)
52.243-01	CHANGES -- FIXED-PRICE (AUG 1987) - ALTERNATE II (APR 1984)
52.243-02	CHANGES -- COST-REIMBURSEMENT (AUG 1987)
52.243-02	CHANGES -- COST-REIMBURSEMENT (AUG 1987) - ALTERNATE I (APR 1984)
52.243-02	CHANGES -- COST-REIMBURSEMENT (AUG 1987) - ALTERNATE II (APR 1984)
52.243-03	CHANGES -- TIME-AND-MATERIALS OR LABOR-HOURS (SEP 2000)
52.243-06	CHANGE ORDER ACCOUNTING (APR 1984)
52.243-07	NOTIFICATION OF CHANGES (APR 1984) Para (b), Number of calendar days is (insert 30 for RDSS/C) '30 days' Para (d), Number of calendar days is (insert 30 for RDSS/C) '30 days'
52.244-02	SUBCONTRACTS (OCT 2010) Para (d), approval required on subcontracts: ""to be cited in each individual task order"" Para (j), Insert subcontracts evaluated during negotiations. ""to be cited in each individual task order""
52.244-05	COMPETITION IN SUBCONTRACTING (DEC 1996)
52.244-06	SUBCONTRACTS FOR COMMERCIAL ITEMS (MAY 2014)
52.245-01	GOVERNMENT PROPERTY - FIXED PRICE (APR 2012)
52.245-01	GOVERNMENT PROPERTY - COST, T&M, LABOR HOUR (APR 2012)
52.245-09	USE AND CHARGES - FIXED PRICE (APR 2012)
52.245-09	USE AND CHARGES - COST, T&M, LABOR HOUR (APR 2012)
52.246-17	WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE (JUN 2003) Para (b), Period of time is ""to be cited in each individual task order"" Para (c), Period of time is ""to be cited in each individual task order""
52.246-17	WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE (JUN 2003) - ALTERNATE IV (APR 1984) Para (b), Period of time is ""to be cited in each individual task order"" Para (c), Period of time is ""to be cited in each individual task order""
52.246-18	WARRANTY OF SUPPLIES OF A COMPLEX NATURE (MAY 2001) Para (b)(1), Warranty period or event is ""to be cited in each individual task order"" Para (c)(3), Period of time is ""to be cited in each individual task order"" Para (c)(3), Period of time is ""to be cited in each individual task order"" Para (c)(3), Period is ""to be cited in each individual task order"" Para (c)(4), Period is ""to be cited in each individual task order"" Para (c)(4), Period is ""to be cited in each individual task order""
52.246-18	WARRANTY OF SUPPLIES OF A COMPLEX NATURE (MAY 2001) - ALTERNATE III (APR 1984) Para (b)(1), Warranty period or event is ""to be cited in each individual task order"" Para (c)(3), Period of time is ""to be cited in each individual task order"" Para (c)(3), Period of time is ""to be cited in each individual task order"" Para (c)(3), Period is ""to be cited in each individual task order"" Para (c)(4), Period is ""to be cited in each individual task order"" Para (c)(4), Period is ""to be cited in each individual task order""
52.246-19	WARRANTY OF SYSTEMS AND EQUIPMENT UNDER PERFORMANCE SPECIFICATIONS OR DESIGN CRITERIA (MAY 2001) Para (b)(1), Warranty period is ""to be cited in each individual task order""

	Para (b)(3), Period of time is ""to be cited in each individual task order""
	Para (b)(3), Period of time is ""to be cited in each individual task order""
	Para (b)(6), Period of time is ""to be cited in each individual task order""
	Para (c)(2), Period of time is ""to be cited in each individual task order""
	Para (c)(2), Locations are ""to be cited in each individual task order""
52.246-19	WARRANTY OF SYSTEMS AND EQUIPMENT UNDER PERFORMANCE SPECIFICATIONS OR DESIGN CRITERIA (MAY 2001) - ALTERNATE II (APR 1984)
	Para (b)(1), Warranty period is ""to be cited in each individual task order""
	Para (b)(3), Period of time is ""to be cited in each individual task order""
	Para (b)(3), Period of time is ""to be cited in each individual task order""
	Para (b)(6), Period of time is ""to be cited in each individual task order""
	Para (c)(2), Period of time is ""to be cited in each individual task order""
	Para (c)(2), Locations are ""to be cited in each individual task order""
52.246-20	WARRANTY OF SERVICES (MAY 2001)
	Para (b), Period of time is ""to be cited in each individual task order""
52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS (JUN 2003)
52.247-67	SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT (FEB 2006)
	Para (c). Insert address. ""to be cited in each individual task order""
52.247-68	REPORT OF SHIPMENT (REPSHIP) (FEB 2006)
52.248-01	VALUE ENGINEERING (OCT 2010)
	Para (m). Contract number. ""to be cited in each individual task order""
52.248-01	VALUE ENGINEERING (OCT 2010) - ALTERNATE I (APR 1984)
	Para (m). Contract number. ""to be cited in each individual task order""
52.249-02	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (APR 2012)
52.249-04	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (SERVICES)(SHORT FORM) (APR 1984)
52.249-06	TERMINATION (COST-REIMBURSEMENT) (MAY 2004)
52.249-06	TERMINATION (COST-REIMBURSEMENT) (MAY 2004) - ALTERNATE IV (SEP 1996)
52.249-08	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) (APR 1984)
52.251-01	GOVERNMENT SUPPLY SOURCES (APR 2012)
52.253-01	COMPUTER GENERATED FORMS (JAN 1991)

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE (DEC 1991)
252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (SEP 2011)
252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES (DEC 2008)
252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (SEP 2013)
252.204-7000	DISCLOSURE OF INFORMATION (AUG 2013)
252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT (MAY 2013)
252.204-7005	ORAL ATTESTATION OF SECURITY RESPONSIBILITIES (NOV 2001)
252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (DEC 1991)
252.208-7000	INTENT TO FURNISH PRECIOUS METALS AS GOVERNMENT- FURNISHED MATERIAL (DEC 1991)
	Para (b), Precious Metal, Quantity, Deliverable Item (NSN and Nomenclature): ""to be cited in each individual task order""
252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY (MAR 2014)
252.211-7000	ACQUISITION STREAMLINING (OCT 2010)
252.211-7003	ITEM UNIQUE IDENTIFICATION AND VALUATION (DEC 2013)

	Para (c)(1)(i). Line Item exceptions or n/a. '?????'
	Para (c)(1)(ii). If items are identified in the Schedule, insert "See Schedule" ""to be cited in each individual task order""
	Para (c)(1)(iii). Attachment Nr. ""to be cited in each individual task order""
	Para (c)(1)(iv). Attachment Nr. '?????'
	Para (f)(2)(iii). Line item number or n/a. '?????'
252.211-7007	REPORTING OF GOVERNMENT-FURNISHED PROPERTY - COST, T&M, LABOR HOUR (AUG 2012)
252.211-7007	REPORTING OF GOVERNMENT-FURNISHED PROPERTY - FIXED PRICE (AUG 2012)
252.215-7000	PRICING ADJUSTMENTS (DEC 2012)
252.215-7002	COST ESTIMATING SYSTEM REQUIREMENTS (DEC 2012)
252.219-7003	SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS) (AUG 2012)
252.219-7004	SMALL BUSINESS SUBCONTRACTING PLAN (TEST PROGRAM) (JAN 2011)
252.222-7000	RESTRICTIONS ON EMPLOYMENT OF PERSONNEL (MAR 2000)
	para (a), Insert State. ""to be cited in each individual task order""
252.222-7001	RIGHT OF FIRST REFUSAL OF EMPLOYMENT--CLOSURE OF MILITARY INSTALLATIONS (APR 1993)
252.222-7002	COMPLIANCE WITH LOCAL LABOR LAWS (OVERSEAS) (JUN 1997)
252.222-7004	COMPLIANCE WITH SPANISH SOCIAL SECURITY LAWS AND REGULATIONS (JUN 1997)
252.223-7004	DRUG-FREE WORK FORCE (SEP 1988)
252.223-7006	PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 2012)
252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS (DEC 2012)
252.225-7004	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA--SUBMISSION AFTER AWARD (OCT 2010)
252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (OCT 2010)
252.225-7008	RESTRICTION ON ACQUISITION OF SPECIALTY METALS (MAR 2013)
252.225-7009	RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS (JUN 2013)
252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (FEB 2013)
252.225-7013	DUTY- FREE ENTRY (OCT 2013)
252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (JUN 2011)
252.225-7021	TRADE AGREEMENTS (OCT 2013)
252.225-7040	CONTRACTOR PERSONNEL SUPPORTING U.S. ARMED FORCES DEPLOYED OUTSIDE THE UNITED STATES (MAY 2014)
252.225-7041	CORRESPONDENCE IN ENGLISH (JUN 1997)
252.225-7042	AUTHORIZATION TO PERFORM (APR 2003)
252.225-7043	ANTITERRORISM/FORCE PROTECTION POLICY FOR DEFENSE CONTRACTORS OUTSIDE THE UNITED STATES (MAR 2006)
	Para (d). Information and guidance pertaining to DoD antiterrorism/force protection can be obtained from: ""to be cited in each individual task order""
252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (SEP 2004)
252.227-7013	RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (FEB 2014)
252.227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION (FEB 2014)
252.227-7015	TECHNICAL DATA--COMMERCIAL ITEMS (FEB 2014)
252.227-7015	TECHNICAL DATA--COMMERCIAL ITEMS (FEB 2014) - ALTERNATE I (DEC 2011)
252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION (JAN 2011)
252.227-7018	RIGHTS IN NONCOMMERCIAL TECHNICAL DATA AND COMPUTER SOFTWARE--SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM (FEB 2014)
252.227-7019	VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE (SEP 2011)

252.227-7023	DRAWINGS AND OTHER DATA TO BECOME PROPERTY OF GOVERNMENT (MAR 1979)
252.227-7024	NOTICE AND APPROVAL OF RESTRICTED DESIGNS (APR 1984)
252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS (MAY 2013)
252.227-7026	DEFERRED DELIVERY OF TECHNICAL DATA OR COMPUTER SOFTWARE (APR 1988)
252.227-7027	DEFERRED ORDERING OF TECHNICAL DATA OR COMPUTER SOFTWARE (APR 1988)
252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT (MAR 2000)
252.227-7032	RIGHTS IN TECHNICAL DATA AND COMPUTER SOFTWARE (FOREIGN) (JUN 1975)
252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA (JUN 2013)
252.227-7038	PATENT RIGHTS--OWNERSHIP BY THE CONTRACTOR (LARGE BUSINESS) (JUN 2012) - ALTERNATE I (DEC 2007) Alt I, para (b)(2)(v), Existing treaties or international agreements. ""to be cited in each individual task order""
252.227-7038	PATENT RIGHTS--OWNERSHIP BY THE CONTRACTOR (LARGE BUSINESS) (JUN 2012) - ALTERNATE II (DEC 2007)
252.227-7039	PATENTS--REPORTING OF SUBJECT INVENTIONS (APR 1990)
252.228-7003	CAPTURE AND DETENTION (DEC 1991)
252.228-7006	COMPLIANCE WITH SPANISH LAWS AND INSURANCE (DEC 1998)
252.229-7000	INVOICES EXCLUSIVE OF TAXES OR DUTIES (JUN 1997)
252.229-7001	TAX RELIEF (JUN 1997)
252.229-7001	TAX RELIEF (JUN 1997) - ALTERNATE I (JUN 1997)
252.229-7002	CUSTOMS EXEMPTIONS (GERMANY) (JUN 1997)
252.229-7003	TAX EXEMPTIONS (ITALY) (MAR 2012) Para (b)(1)(iii), Fiscal code for military activity w/in Italy. ""to be cited in each individual task order""
252.229-7004	STATUS OF CONTRACTOR AS A DIRECT CONTRACTOR (SPAIN) (JUN 1997) Para (g), Amount at time of award is ""to be cited in each individual task order""
252.229-7005	TAX EXEMPTIONS (SPAIN) (MAR 2012)
252.229-7006	VALUE ADDED TAX EXCLUSION (UNITED KINGDOM) (DEC 2011)
252.229-7007	VERIFICATION OF UNITED STATES RECEIPT OF GOODS (JUN 1997)
252.229-7008	RELIEF FROM IMPORT DUTY (UNITED KINGDOM) (DEC 2011)
252.229-7009	RELIEF FROM CUSTOMS DUTY AND VALUE ADDED TAX ON FUEL (PASSENGER VEHICLES)(UNITED KINGDOM) (JUN 1997)
252.229-7010	RELIEF FROM CUSTOMS DUTY ON FUEL (UNITED KINGDOM) (JUN 1997)
252.231-7000	SUPPLEMENTAL COST PRINCIPLES (DEC 1991)
252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (JUN 2012)
252.232-7008	ASSIGNMENT OF CLAIMS (OVERSEAS) (JUN 1997)
252.232-7010	LEVIES ON CONTRACT PAYMENTS (DEC 2006)
252.233-7001	CHOICE OF LAW (OVERSEAS) (JUN 1997)
252.235-7010	ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER (MAY 1995) Para (a), name of contracting agency(ies): 'United States Air Force' Para (a), contract number(s): 'FA8732-14-D-0000' Para (b), name of contracting agency(ies): 'United States Air Force'
252.235-7011	FINAL SCIENTIFIC OR TECHNICAL REPORT (NOV 2004)
252.237-7023	CONTINUATION OF ESSENTIAL CONTRACTOR SERVICES (OCT 2010) Para (b), Identify attachment. ""to be cited in each individual task order"" Para (b), date. ""to be cited in each individual task order""
252.239-7000	PROTECTION AGAINST COMPROMISING EMANATIONS (JUN 2004)
252.239-7001	INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION (JAN 2008)
252.239-7002	ACCESS (DEC 1991)
252.239-7004	ORDERS FOR FACILITIES AND SERVICES (NOV 2005)

- 252.239-7005 RATES, CHARGES, AND SERVICES (NOV 2005)
252.239-7006 TARIFF INFORMATION (JUL 1997)
252.239-7007 CANCELLATION OR TERMINATION OF ORDERS (NOV 2005)
252.239-7008 REUSE ARRANGEMENTS (DEC 1991)
252.239-7016 TELECOMMUNICATIONS SECURITY EQUIPMENT, DEVICES, TECHNIQUES, AND SERVICES (DEC 1991)
Para (b), Location is ""to be cited in each individual task order""
Para (c), List can be obtained from ""to be cited in each individual task order""
Para (c), List and identify locations: ""to be cited in each individual task order""
252.242-7004 MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM (MAY 2011)
252.242-7005 CONTRACTOR BUSINESS SYSTEMS (FEB 2012)
252.242-7006 ACCOUNTING SYSTEM ADMINISTRATION (FEB 2012)
252.243-7001 PRICING OF CONTRACT MODIFICATIONS (DEC 1991)
252.243-7002 REQUESTS FOR EQUITABLE ADJUSTMENT (DEC 2012)
252.244-7000 SUBCONTRACTS FOR COMMERCIAL ITEMS (JUN 2013)
252.246-7001 WARRANTY OF DATA - BASIC (MAR 2014)
252.246-7001 WARRANTY OF DATA - ALTERNATE II (MAR 2014)
252.246-7001 WARRANTY OF DATA - ALTERNATE I (MAR 2014)
252.246-7003 NOTIFICATION OF POTENTIAL SAFETY ISSUES (JUN 2013)
252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA - BASIC (APR 2014)
252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE I (APR 2014)
252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE II (APR 2014)
252.247-7024 NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA (MAR 2000)
252.251-7000 ORDERING FROM GOVERNMENT SUPPLY SOURCES (AUG 2012)
Para (f), Contractor's address is ""to be cited in each individual task order""
Para (f), Government remittance address is ""to be cited in each individual task order""

C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

- 5352.201-9101 OMBUDSMAN (APR 2014)
Para (c). Ombudsmen names, addresses, phone numbers, fax, and email addresses.
'Mr. Scott D. Warren, AFLCMC/HI, 490 East Moore Drive, Bldg. 892 Maxwell AFB/Gunter Annex, AL 36114, Phone: DSN 596-4403 Comm. (334) 416-4403, Fax: DSN 596-4428 Comm. (334) 416-4428, E-mail: Scott.Warren@gunter.af.mil.'
5352.223-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS) (NOV 2012)
5352.223-9001 HEALTH AND SAFETY ON GOVERNMENT INSTALLATIONS (NOV 2012)
5352.242-9000 CONTRACTOR ACCESS TO AIR FORCE INSTALLATIONS (NOV 2012)
Para (b), Any additional requirements to comply with local security procedures ""to be cited in each individual task order""
Para (d). Additional requirements. ""any additional requirements to comply with AFI 31-101, Volume 1, the Air Force Installation Security Program, and AFI 31-501, Personnel Security Program Management""
5352.242-9001 COMMON ACCESS CARDS (CAC) FOR CONTRACTOR PERSONNEL-AF SYSTEMS (NOV 2012)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT

52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (APR 2008)

This is a rated order certified for national defense, emergency preparedness, and energy program use, and the Contractor shall follow all the requirements of the Defense Priorities and Allocations System regulation (15 CFR 700).

52.216-11 COST CONTRACT -- NO FEE (APR 1984) (TAILORED)

Applies to cost CLIN(s) only.

(a) The Government shall not pay the Contractor a fee for performing this contract.

(b) After payment of 80 percent of the total estimated cost shown in the Schedule, the Contracting Officer may withhold further payment of allowable cost until a reserve is set aside in an amount that the Contracting Officer considers necessary to protect the Government's interest. This reserve shall not exceed one percent of the total estimated cost shown in the Schedule or \$100,000, whichever is less.

52.216-19 ORDER LIMITATIONS (OCT 1995) (TAILORED)

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

(1) Any order for a single item in excess of \$100M;

(2) Any order for a combination of items in excess of \$100M; 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) of this section.

(b) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), 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) of this section.

(c) Notwithstanding paragraphs (a) and (b) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (c), unless that order (or orders) is returned to the ordering office within 10 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.

52.216-24 LIMITATION OF GOVERNMENT LIABILITY (APR 1984)

(a) In performing this contract, the Contractor is not authorized to make expenditures or incur obligations exceeding "to be cited in each individual task order" dollars.

(b) The maximum amount for which the Government shall be liable if this contract is terminated is "to be cited in each individual task order" dollars.

52.217-09 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (TAILORED)

(a) The Government may extend the term of this contract by written notice to the Contractor within ten (10) calendar days prior to end of base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least sixty (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 clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed seven (7) years including all options periods.

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 2014)

In compliance with the Service Contract Labor Standards statute 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
"to be cited in each individual task order"	

52.252-02 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): <http://farsite.hill.af.mil/>

52.252-06 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

B. DEFENSE FAR SUPP CONTRACT CLAUSES IN FULL TEXT

252.216-7999 AWARD FEE REDUCTION OR DENIAL FOR JEOPARDIZING THE HEALTH OR SAFETY OF GOVERNMENT PERSONNEL (DEVIATION) (APR 2010)

(a) Definitions. As used in this clause--

"Covered incident" --

(1) Means any incident in which the contractor--

(i) Has been determined, through a criminal, civil, or administrative proceeding that results in a disposition listed in paragraph (2) of this definition in the performance of this contract to have caused serious bodily injury or death of any civilian or military personnel of the Government through gross negligence or with reckless disregard for the safety of such personnel; or

(ii) Has been determined through a criminal, civil, or administrative proceeding that results in a disposition listed in paragraph 2 of this definition to be liable for actions of a subcontractor of the Contractor that caused serious bodily injury or death to any civilian or military personnel of the Government through gross negligence or with reckless disregard for the safety of such personnel.

(2) Shall include those incidents that have resulted in any of the following dispositions:

- (i) In a criminal proceeding, a conviction.
- (ii) In a civil proceeding, a finding of fault or liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damage of \$5,000 or more.
- (iii) In an administrative proceeding, a finding of fault and liability that results in--
 - (A) The payment of a monetary fine or penalty of \$5,000 or more; or
 - (B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.
- (iv) In a criminal, civil or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in subparagraphs (a)(2)(i), (a)(2)(ii) or (a)(2)(iii).

"Serious bodily injury" means a grievous physical harm that result in a permanent disability.

(b) The award fee of the Contractor may be reduced or denied, if its performance under this contract for the relevant award fee period results in a covered incident.

252.232-7007 LIMITATION OF GOVERNMENT'S OBLIGATION (APR 2014)

(a) Contract line item(s) "to be cited in each individual task order" is/are incrementally funded. For this/these item (s), the sum of "to be cited in each individual task order" of the total price is presently available for payment and allotted to this contract. An allotment schedule is set forth in paragraph (j) of this clause.

(b) For item(s) identified in paragraph (a) of this clause, the Contractor agrees to perform up to the point at which the total amount payable by the Government, including reimbursement in the event of termination of those item(s) for the Government's convenience, approximates the total amount currently allotted to the contract. The Contractor is not authorized to continue work on those item(s) beyond that point. The Government will not be obligated in any event to reimburse the Contractor in excess of the amount allotted to the contract for those item(s) regardless of anything to the contrary in the clause entitled "Termination for Convenience of the Government." As used in this clause, the total amount payable by the Government in the event of termination of applicable contract line item(s) for convenience includes costs, profit, and estimated termination settlement costs for those item(s).

(c) Notwithstanding the dates specified in the allotment schedule in paragraph (j) of this clause, the Contractor will notify the Contracting Officer in writing at least ninety days prior to the date when, in the Contractor's best judgment, the work will reach the point at which the total amount payable by the Government, including any cost for termination for convenience, will approximate 85 percent of the total amount then allotted to the contract for performance of the applicable item(s). The notification will state (1) the estimated date when that point will be reached and (2) an estimate of additional funding, if any, needed to continue performance of applicable line items up to the next scheduled date for allotment of funds identified in paragraph (j) of this clause, or to a mutually agreed upon substitute date. The notification will also advise the Contracting Officer of the estimated amount of additional funds that will be required for the timely performance of the item(s) funded pursuant to this clause, for a subsequent period as may be specified in the allotment schedule in paragraph (j) of this clause or otherwise agreed to by the parties. If after such notification additional funds are not allotted by the date identified in the Contractor's notification, or by an agreed substitute date, the Contracting Officer will terminate any item(s) for which additional funds have not been allotted, pursuant to the clause of this contract entitled "Termination for Convenience of the Government."

(d) When additional funds are allotted for continued performance of the contract line item(s) identified in paragraph (a) of this clause, the parties will agree as to the period of contract performance which will be covered by the funds. The provisions of paragraphs (b) through (d) of this clause will apply in like manner to the additional allotted funds and agreed substitute date, and the contract will be modified accordingly.

(e) If, solely by reason of failure of the Government to allot additional funds, by the dates indicated below, in amounts sufficient for timely performance of the contract line item(s) identified in paragraph (a) of this clause, the Contractor incurs additional costs or is delayed in the performance of the work under this contract and if additional funds are allotted, an equitable adjustment will be made in the price or prices (including appropriate target, billing, and ceiling prices where applicable) of the item(s), or in the time of delivery, or both. Failure to agree to any such equitable adjustment hereunder will be a dispute concerning a question of fact within the meaning of the clause entitled "Disputes."

(f) The Government may at any time prior to termination allot additional funds for the performance of the contract line item(s) identified in paragraph (a) of this clause.

(g) The termination provisions of this clause do not limit the rights of the Government under the clause entitled "Default." The provisions of this clause are limited to the work and allotment of funds for the contract line item(s) set forth in paragraph (a) of this clause. This clause no longer applies once the contract is fully funded except with regard to the rights or obligations of the parties concerning equitable adjustments negotiated under paragraphs (d) or (e) of this clause.

(h) Nothing in this clause affects the rights of the Government to terminate this contract pursuant to the clause of this contract entitled "Termination for Convenience of the Government."

(i) Nothing in this clause shall be construed as authorization of voluntary services whose acceptance is otherwise prohibited under 31 U.S.C. 1342.

(j) The parties contemplate that the Government will allot funds to this contract in accordance with the following schedule:

On execution of contract	"to be cited in each individual task order"
"to be cited in each individual task order"	"to be cited in each individual task order"
"to be cited in each individual task order"	"to be cited in each individual task order"
"to be cited in each individual task order"	"to be cited in each individual task order"

C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES IN FULL TEXT

5352.209-9000 ORGANIZATIONAL CONFLICT OF INTEREST (OCT 2010) - ALTERNATE II (OCT 2010) (TAILORED)

(a) The following restrictions and definitions apply to prevent conflicting roles which may bias the Contractor's judgment or objectivity, or to preclude the Contractor from obtaining an unfair competitive advantage in concurrent or future acquisitions.

(1) Descriptions or definitions:

"Contractor" means the business entity receiving the award of this contract, its parents, affiliates, divisions and subsidiaries.

"Development" means all efforts towards solution of broadly-defined problems. This may encompass research, evaluating technical feasibility, proof of design and test, or engineering of programs not yet approved for acquisition or operation.

"Proprietary Information" means all information designated as proprietary in accordance with law and regulation, and held in confidence or disclosed under restriction to prevent uncontrolled distribution. Examples include limited or restricted data, trade secrets, sensitive financial information, and computer software; and may appear in cost and pricing data or involve classified information.

"System" means the system that is the subject of this contract.

"System Life" means all phases of the system's development, production, or support.

"Systems Engineering" means preparing specifications, identifying and resolving interface problems, developing test requirements, evaluating test data, and supervising design.

"Technical Direction" means developing work statements, determining parameters, directing other Contractors' operations, or resolving technical controversies.

(2) Restrictions: The Contractor shall perform systems engineering and/or technical direction, but will not have overall contractual responsibility for the system's development, integration, assembly and checkout, or production. The parties recognize that the Contractor shall occupy a highly influential and responsible position in determining the system's basic concepts and supervising their execution by other Contractors. The Contractor's judgment and recommendations must be objective, impartial, and independent. To avoid the prospect of the Contractor's judgment or recommendations being influenced by its own products or capabilities, it is agreed that the Contractor is precluded for the life of the system from award of a DoD contract to supply the system or any of its major components, and from acting as a subcontractor or consultant to a DoD supplier for the system or any of its major components.

Alternate II (Oct 2010). As prescribed in 5309.507-2(a)(3), either substitute paragraph (a)(2) of the basic clause with the following paragraph, or add the following in addition to the basic restriction. Renumber the paragraphs as needed if more than one restriction applies. Use this paragraph, substantially as written.

(a)(2) The Contractor shall participate in the technical evaluation of other Contractor's proposals or products. To ensure objectivity, the Contractor is precluded from award of any supply or service contract or subcontract for the system or its major components. This restriction shall be effective for Definite period of time "to be cited in each individual task order". This does not apply to other technical evaluations concerning the system.

D. OTHER CONTRACT CLAUSES IN FULL TEXT

252.222-799 ADDITIONAL REQUIREMENTS AND RESPONSIBILITIES RESTRICTING THE USE OF MANDATORY ARBITRATION AGREEMENTS (DEVIATION) (MAR 2010)

(a) Definitions.

"Covered subcontract," as used in this clause, means any subcontract, except a subcontract for the acquisition of commercial items or commercially available off-the-shelf items, that is in excess of \$1 million and uses Fiscal Year 2010 funds.

(b) The Contractor -

(1) Agrees not to -

(i) Enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising

out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision or retention; or

(ii) Take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision or retention; and

(2) Certifies, by signature of the contract, for contracts awarded after June 17, 2010 that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce any provision of any agreements, as described in paragraph (b) (1) of this clause, with respect to any employee or independent contractor performing work related to such subcontract.

(c) The prohibitions of this clause do not apply with respect to a Contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.

(d) The Secretary of Defense may waive the applicability of the restrictions of paragraph (b) to the Contractor or a particular subcontractor for the purposes of the contract or a particular subcontract if the Secretary or the Deputy Secretary personally determines that the waiver is necessary to avoid harm to national security interests of the United States, and that the term of the contract or subcontract is not longer than necessary to avoid such harm. This determination will be made public not less than 15 business days before the contract or subcontract addressed in the determination may be awarded.

DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	19	30 OCT 2012	CDRLS A001-A006
EXHIBIT B	4	01 NOV 2012	CDRL B001
ATTACHMENT 1	25	29 APR 2010	PERFORMANCE WORK STATEMENT
ATTACHMENT 2	7	15 JAN 2010	SECURITY DOCUMENTATION (CLASSIFIED)
ATTACHMENT 3	5	15 JAN 2010	SECURITY DOCUMENTATION (UNCLASSIFIED)
ATTACHMENT 4	6	15 JAN 2010	APPLICATION SERVICES PERFORMANCE PLAN
ATTACHMENT 5	6	15 JAN 2010	APPLICATION SERVICES LABOR CATEGORY AND RATE
ATTACHMENT 6	2	15 JAN 2010	CONTRACT SECURITY CLASSIFICATION SPECIFICATION (DD 254)
ATTACHMENT 7	7	15 JAN 2010	APPLICATION SERVICES GLOSSARY

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)					Form Approved OMB No. 0704-0188		
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.							
A. CONTRACT LINE ITEM NO. See blk 16		B. EXHIBIT A		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM NETCENTS-2 Application Services		E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation			
1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Delivery/Task Order Status Report			3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE Section J, Atch 1, PWS Para 6.0		6. REQUIRING OFFICE NETCENTS - 2 Program Office		
7. DD 250 REQ N/A	9. DIST STATEMENT REQUIRED B	10. FREQUENCY See blk 16	12. DATE OF FIRST SUBMISSION See blk 16	14. DISTRIBUTION			
8. APP CODE See blk 16		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See blk 16	a. ADDRESSEE	b. COPIES		
					Draft	Final	
					Reg	Repro	
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 10: The following information shall be provided once per month covering the period of the previous month. The information shall be delivered to the government by the 10th of each reporting month to the destination indicated in Block 14. If the 10th falls on a weekend or holiday, the information is due NLT the next business day. Block 12: Following the first month after award. Block 13: Monthly Thereafter. Block 14: To be sent via e-mail to the AFLCMC BES/HIJI Financials organization mailbox at AFLCMC.BES.HIJI.Financials@gunter.af.mil and NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil. If further instructions are required see DD Form 1423-1 (back).				See blk 16			
15. TOTAL							
G. PREPARED BY Linda R. Lowmiller		H. DATE 30 Oct 2012	I. APPROVED BY Capt John S. Sykes			J. DATE 30 Oct 2012	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER STATUS REPORT (DOSR)

All NETCENTS-2 prime contract holders to provide the following information once per month of every month covering the period: from the first through the last calendar day of the previous month. This data shall be sent, by the 10th of the reporting month, via e-mail, to the AFPEO EIS/HIJI Financials organization mailbox at AFPEO.EIS.HIJI.Financials@gunter.af.mil and NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil as a Microsoft Excel Spreadsheet or some other mutually agreeable standardized format (CSV, MDB, etc.).

Concept of Operations:

1. Every order received by the contractor must be reported once, at a minimum.
2. Orders will be reported from the date accepted by vendor. Once an order that has been completely shipped, invoiced and paid, it should be removed from future DOSR submissions.
3. Order changes should be reflected with an updated report submission showing the Order Status Indicator in the DOSR. See the attached DOSR template for more detailed information on reporting requirements for order changes.
4. Orders may include multiple items. Each item will be a row in the spreadsheet with the order information duplicated for all items in the same order.
5. The spreadsheet column formats must be the same as shown in the column layout and description of the DOSR format. The template is available for download or emailing.
6. Spreadsheets should be a true row/column format. All order information should be completed for each item ordered. Do not leave columns blank, unless allowed by the item description.
7. Orders with multiple shipping locations, multiple required shipping dates, etc. should be broken into multiple vendor order numbers. This works in conjunction with item 4 above.
8. Copies of the DOSR will be sent to the e-mail organization box mentioned above. The Subject Line format of the e-mail should be as follows:
 - a. Contract Number with hyphens, DOSR Month Year, Contract Name, and Contractor
 - b. **[Example: FA8771-12-D-10XX DOSR June 2012 NETCENTS2 Vendor Name]**

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER STATUS REPORT (DOSR)

Column	Item	Data Element	Description	Type	Length
			NOTE: The items that are grayed out below are not required to be filled in for this contract. However, please leave the column titles as place holders so as to not change the column positions.		
A	1	Contract	The number assigned to the contract by the NETCENTS-2 Procuring Contracting Officer. Include dashes in the contract number. Example: FA8771-12-D-10XX. Required.	AlphaNumeric	16
B	2	Delivery Order Number	Government Delivery Order number. Required for all Government Delivery Orders.	AlphaNumeric	25
C	3	Date Order Accepted	The date the vendor accepted the order. In the absence of an acceptance date, enter the date of the initial order. Required for all orders.	Date	YYYY/MM/DD
D	4	Delivery Order Modification Number	Denotes a modification to the basic order and additional modification to that order thereafter. Required for all orders that have been modified to include changes to a GPC purchase.	AlphaNumeric	4
E	5	Modification Date	Date order was modified. Required for all orders that have been modified.	Date	YYYY/MM/DD
F	6	Vendor Order Number	The order number provided by the vendor. Duplicate Order Numbers for different orders are not allowed. Required.	AlphaNumeric	25
G	7	RFx Number	Enter the Request for Quote or Request for Proposal number. Entry format RFQ ##### or RFP#####. Required for those AFPEO EIS/HIJ Contracts that utilize a number/tracking system (e.g. NETCENTS-2 contract).	AlphaNumeric	12
H	8	Government Purchase Card (GPC)	Yes or No (Y/N) Required.	Char	1
I	9	GSA Order	Yes or No (Y/N) Required.	Char	1
J	10	Order Total Amount	The value of the order.(No Dollar signs or commas) In the event of a modification, the value entered shall be the amount of increase or decrease of the basic order amount (This is not a cumulative of the contract value...only the mod amount). When there is a modification whereby the order is either increased or decreased, the amount of the change should be entered separately in the row associated with the modification number. Required for all orders.	NUMERIC	25.2
K	11	Period of Performance (PoP) Start	For Service orders enter date Performance starts. When option periods are involved, there should be a modification number reported separately. The performance start for that option(s) should reported within the row reflecting the associated modification. Required for all Services orders, otherwise enter N/A.	DATE	YYYY/MM/DD
L	12	Period of Performance (PoP) End	For Service orders enter date Performance ends. This date should be for the basic period. When option periods are involved, there should be a modification number reported separately. The performance end for that option(s) should reported within the row reflecting the associated modification and start date. Required for all Services orders, otherwise enter N/A.	DATE	YYYY/MM/DD
M	13	Agency or MAJCOM	The Agency or MAJCOM for which the customer is organizationally aligned under; i.e. Air Force Material Command. Required.	CHAR	50
N	14	Issued By Organization	Enter the Organizational name that issued the delivery order.	CHAR	50
O	15	Issued By Name	Enter Name of the Governmental Contracting Officer or GPC cardholder that issued the delivery order. Required	CHAR	50
P	16	Issued By Email	Enter the e-mail of the Governmental Contracting Officer or GPC cardholder that issued the delivery order. Required.	CHAR	50
Q	17	Issued By DODAAC	DODACC of issuing organization. Required for all non-GPC orders.	CHAR	6

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER STATUS REPORT (DOSR)

Column	Item	Data Element	Description	Type	Length
R	18	Issued By Street Address	Enter the Street Address of the issuing organization/person.	CHAR	50
S	19	Issued By City	All orders MUST be reported from intial receipt by vendor to final invoice/voucher.	CHAR	50
T	20	Issued By State	Enter the State of the issuing organization/person. Not required for non-military OCONUS locations.	CHAR	2
U	21	Issued By Postal Code	Enter the Zip Code of the issuing organization/person.	CHAR	10
V	22	Issued By Province	Enter the Province of the issuing organization/person. Not required for CONUS or US military locations.	CHAR	50
W	23	Issued By Country	Required for OCONUS orders only.	CHAR	30
X	24	Order Status Indicator	All orders MUST be reported from intial receipt by vendor to final invoice/voucher. A = Active Order. X = Cancelled, Order Number will not be reused S = Shipped, Delivered and Invoiced all items/services under order E = Error in Delivery Order F = Final Payment Received from Government for all invoices/vouchers M = Pending Modification C = Delivery Order has been fully closed out P= Partial Shipment NOTE: for X and E status, brief reason should be included in Comments section	CHAR	1
Y	25	Mark for POC	Enter the First and Last Name of the individual for whom the product/service is intended. Required.	CHAR	50
Z	26	Mark for Organization	Enter the organization for whom the product/service is intended. Required.	CHAR	50
AA	27	Mark for Phone	Enter the phone number for whom the product/service is intended. Required.	CHAR	20
AB	28	Mark for Email	Enter the e-mail for whom the product/service is intended. Required.	CHAR	50
AC	29	Invoice Shipped Date	Enter the date products/services was shipped. Required.	DATE	
AD	30	Shipped to DODAAC	DODACC of ship-to organization. Required.	CHAR	6
AE	31	Required Delivery Date	Enter the required delivery date (If not specified in the delivery order or modification = 30 calendar days from Date Order Accepted -- reference item #3)	DATE	YYYY/MM/DD
AF	32	Shipped to Street	Enter the street address to where the products/services will be shipped and or services provided. Required.	CHAR	50
AG	33	Shipped to City	Enter the city to where the products/services will be shipped and or services provided. Required.	CHAR	50
AG	34	Shipped to State	Enter Ship To State. Not required for non-military OCONUS locations.	CHAR	2
AI	35	Shipped to Postal Code		CHAR	10
AJ	36	Ship to Province	Enter the Province of the ship to organization/person. Not required for CONUS or US military locations.	CHAR	50
AK	37	Shipped to Country	Required for OCONUS orders only.	CHAR	30
AL	38	Line Item Number	Line Item Number for each product/service ordered. Required.	NUMERIC	6
AM	39	CLIN	Enter the Contract Line Item Number. Required.	NUMERIC	6
AN	40	SLIN	Enter the Contract sub-line Item Number. Required.		
AO	41	OEM Name	Enter the name of the Original Equipment Manufacturer. Required for Hardware/Software products.	CHAR	30
AP	42	OEM Stock Part Number	Enter the Original Equipment Manufacturer's part number. Required for Hardware/Software products.	CHAR	25
AQ	43	OEM Price	Enter the Original Equipment Manufacturer's price. Required for Hardware/Software products.	NUMERIC	25.2

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER STATUS REPORT (DOSR)

Column	Item	Data Element	Description	Type	Length
AR	44	OEM Guarantee Minimum Discount	Enter the OEM Guaranteed Minimum Discount for the line item. Required for Hardware/Software products.	NUMERIC	2.2
AS	45	Item Category	Enter the product category (e.g. routers may equate to networking category in the vendors catalog). Required. (see attached list of categories)	CHAR	50
AT	46	Product Description	Enter the product description for Hardware/Software product(s) and or bundled solution(s) to include service(s). Required.	CHAR	255
AU	47	Serial Number	Enter the product(s) serial number	CHAR	25
AV	48	Quantity Ordered	Enter the quantity ordered for each line item. Required.	NUMERIC	6
AW	49	Quantity Shipped	Enter the quantity shipped for each line item. Required as items are shipped.	NUMERIC	6
AX	50	Ship Date	Enter the date the line item was shipped and or service provided. Required for all shipments to include both partial and complete shipments.	Date	YYYY/MM/DD
AY	51	Unit of Issue	Enter the Unit of Issue (e.g. ea = each, bx = box, ft = foot, lt = lot). Required.	CHAR	2
AZ	52	Unit Price	Enter the cost per unit of issue. Required.	NUMERIC	25.2
BA	53	Extended Price	Enter the extended price for the line item (calculated by multiplying Unit Price X Unit of Issue). Required.	NUMERIC	25.2
BB	54	Invoice Number to DFAS	Enter the Invoice Number that is submitted to the DFAS. Required as they are submitted to DFAS for payment.	CHAR	25
BC	55	Date Invoiced to DFAS	Enter the date the invoice was submitted to DFAS for payment. Required as they are submitted to DFAS for payment.	Date	YYYY/MM/DD
BD	56	DFAS Voucher Number	Enter the voucher number for which DFAS payment to vendor was made. Required as payments are received from DFAS if data is collected. Not Required for GPC purchases.	CHAR	25
BE	57	DFAS Voucher Date	Enter the date of the voucher DFAS used for payment to vendor. Required.	Date	YYYY/MM/DD
BF	58	DFAS Payment Amount	Enter DFAS payment amount made to the vendor. Required as payments are received from DFAS. Not Required for GPC purchases.	NUMERIC	25.2
BG	59	GPC Payment Amount	Enter amount paid to the vendor through a GPC purchase. Required for all GPC credit card purchases.	NUMERIC	25.2
BK	60	Contract Category Code	CO = Cost; CF = Cost Plus Fixed Fee; CA = Cost Plus Award Fee; CI = Cost Plus Incentive Fee FP = Firm Fixed Price; FPAF - Fixed Price Award Fee; FPIF = Fixed Price Incentive Fee; LH = Labor Hour; PR = Products. Required for all items.	CHAR	2
BL	61	Category Invoice Amount	For Services, enter the amount of the Invoice listed in #51 (Unit of Issue) broken out by Item #63 (Contract Category Code). Required for each category on invoice or voucher.	NUMERIC	12.2
BM	62	Category Order Date	For Services, enter the date in which this category line item was ordered in. Category Line items ordered in different Fiscal years must be reported separately. Required for each category on Invoice or voucher.	Date	YYYY/MM/DD
BN	63	Special Purchase Designator	Input "Q" for QEB of which shall include the Fiscal Year and Cycle, i.e. Q0501, Input alpha character "O" which equates to Open Market, "N" for N/A, and Input "Y" for Non-BPA/Contract AFWAY Orders. Required for all items.	CHAR	5
BO	64	NCCPP	NETCENTS Contractor to Contractor Products Purchase. Used for those orders that contain product purchases from the NETCENTS 2 products contract. Yes or No (Y/N) Required.	CHAR	1

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER STATUS REPORT (DOSR)

[illegible]

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)					Form Approved OMB No. 0704-0188			
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.								
A. CONTRACT LINE ITEM NO. See blk 16		B. EXHIBIT A		C. CATEGORY: TDP _____ TM _____ OTHER _____				
D. SYSTEM/ITEM NETCENTS-2 Application Services		E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation				
1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Fiscal Year Order & Financial Status			3. SUBTITLE				
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE Section J, Atch 1, PWS Para 6.0		6. REQUIRING OFFICE NETCENTS - 2 Program Office			
7. DD 250 REQ N/A	9. DIST STATEMENT REQUIRED B	10. FREQUENCY Quarterly	12. DATE OF FIRST SUBMISSION See blk 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro			
8. APP CODE See blk 16		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See blk 16					
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 10: The following information shall be provided once per quarter covering the period of the previous quarter. The information shall be delivered to the government by the 10th of the month following the reporting period to the destination indicated in Block 14. If the 10th falls on a weekend or holiday, the information is due NLT the next business day. Block 12: First quarter following date of award. Block 13: Quarterly thereafter. Block 14: One electronic copy to be sent via e-mail to the NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil. If further instructions are required see DD Form 1423-1 (back).					See blk 16			
15. TOTAL →								
G. PREPARED BY Linda R. Lowmiller		H. DATE 30 Oct 2012		I. APPROVED BY Capt John S. Sykes		J. DATE 30 Oct 2012		

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

All Active and Completed Orders Numbers during FYXX with their Total Obligated Value

- Grand Total Obligated for FYXX
- Grand Total Obligated by CLIN for FYXX
 - CLIN 0100 Firm-Fixed-Price Solutions
 - CLIN 0200 Cost Solutions
 - CLIN 0300 Labor Hours
 - CLIN 0400 Data
 - CLIN 0500 Warranty
 - CLIN 0600 ODC
 - CLIN 0700 Travel
 - CLIN 0800 NETCENTS-2 Post Award Conference
- Grand Total Amount Invoiced for FYXX
- Grand Total Amount DFAS Paid for FYXX
- Grand Total Amount CLIN 0700 and 0800 Included in DFAS Payments for FYXX
- Grand Total Award Amount including unexercised options since NETCENTS-2 contract was awarded

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN ORDER SUMMARY FYXX

Contract #:												
Contractor:												
Order Performance Summary Report Date:												
Task Orders								Product Orders				
	RFP's Received	Total # Proposed	Total # Awards	Total \$ Amount Obligated for New Awards	Total Ceiling \$ Amount for New Awards	Total \$ Obligated for FYXX (Includes New and Modifications)	RFQ's Received	Total # Quoted	Total # New Awards	Total \$ Amount Obligated for New Awards	Total Ceiling \$ Amount for New Awards	Total \$ Obligated for FYXX (Includes New and Modifications)
OCT FYXX												
NOV FYXX												
DEC FYXX												
JAN FYXX												
FEB FYXX												
MAR FYXX												
APR FYXX												
MAY FYXX												
JUN FYXX												
JUL FYXX												
AUG FYXX												
SEP FYXX												
Totals												
Cummulative DATES Totals												
	Task Orders					Product Orders						
	# Total Awards	Total \$ Amount Obligated Inclusive of Mods	Total Ceiling \$ Amount Inclusive of Unexercised Options	Total # Completed Orders	RFQ's Received	# Total Awards	Total \$ Amount Obligated Inclusive of Mods	Total Ceiling \$ Amount Inclusive of Unexercised Options	Total # Completed Orders			
Grand Total:												

**NETCENTS-2 APPLICATION SERVICES FULL AND OPEN
FISCAL YEAR ORDER FINANCIAL ORDER STATUS FYXX**

[illegible]

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)						Form Approved OMB No. 0704-0188		
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.								
A. CONTRACT LINE ITEM NO. See blk 16		B. EXHIBIT A		C. CATEGORY: TDP _____ TM _____ OTHER _____				
D. SYSTEM/ITEM NETCENTS-2 Application Services			E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation			
1. DATA ITEM NO. A003	2. TITLE OF DATA ITEM Annual Review			3. SUBTITLE				
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE Section J, Atch 1, PWS Para 6.0		6. REQUIRING OFFICE NETCENTS - 2 Program Office			
7. DD 250 REQ N/A	9. DIST STATEMENT REQUIRED B	10. FREQUENCY Annually	12. DATE OF FIRST SUBMISSION See blk 16	14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro				
8. APP CODE See blk 16		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See blk 16					
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 10: The following information shall be provided once per year covering the period of the previous year. The information shall be delivered to the government by the 20th of the month following the reporting period to the destination indicated in Block 14. If the 20th falls on a weekend or holiday, the information is due NLT the next business day. Block 12: Following the first month after award. Block 13: Annually thereafter. Block 14: To be sent via e-mail to the NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil. If further instructions are required see DD Form 1423-1 (back).					See blk 16			
15. TOTAL →								
G. PREPARED BY Linda R. Lowmiller			H. DATE 30 Oct 2012	I. APPROVED BY Capt John S. Sykes			J. DATE 30 Oct 2012	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN DELIVERY/TASK ORDER REPORT

[illegible]

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN ANNUAL REPORT FOR MILDEP PURCHASE

[illegible]

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)						Form Approved OMB No. 0704-0188				
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.										
A. CONTRACT LINE ITEM NO. See blk 16			B. EXHIBIT A		C. CATEGORY: TDP _____ TM _____ OTHER _____					
D. SYSTEM/ITEM NETCENTS-2 Application Services			E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation					
1. DATA ITEM NO. A004		2. TITLE OF DATA ITEM Contractor Performance Report			3. SUBTITLE					
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE Section J, Atch 1, PWS Para 6.0		6. REQUIRING OFFICE NETCENTS - 2 Program Office					
7. DD 250 REQ N/A		9. DIST STATEMENT REQUIRED		10. FREQUENCY Quarterly		12. DATE OF FIRST SUBMISSION See blk 16		14. DISTRIBUTION		
8. APP CODE See blk 16		B		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION See blk 16		a. ADDRESSEE		
								b. COPIES		
								Draft		
								Final		
								Reg		
								Repro		
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 10: The following information shall be provided once per quarter covering the period of the previous quarter. The information shall be delivered to the government by the 10th of the month following the reporting period to the destination indicated in Block 14. If the 10th falls on a weekend or holiday, the information is due NLT the next business day. Block 12: First quarter following date of award. Block 13: Quarterly thereafter. Block 14: To be sent via e-mail to the NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil. If further instructions are required see DD Form 1423-1 (back).						See blk 16				
15. TOTAL →										
G. PREPARED BY Linda R. Lowmiller			H. DATE 30 Oct 2012		I. APPROVED BY Capt John S. Sykes		J. DATE 30 Oct 2012			

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN CONTRACTOR PERFORMANCE REPORT (CPR)									
1. CONTRACTOR		2. CONTRACT	3. PROGRAM		4. REPORT PERIOD				
a. Name		a. Name	a. Name		a. From (YYMMDD)				
b. Location (Address and ZIP Code)		b. Number	b. Phase		b. To (YYMMDD)				
5. PERFORMANCE DATA			Current Period			Cumulative to Date			Overall Objective Status
Objective:	Target/Tolerance	# of Incidents Where Objective Not Met (Example)	Total # of Incidents in Objective (Example)	Actual Percentage (Example)	# of Incidents Where Objective Not Met (Example)	Total # of Incidents in Objective (Example)	Actual Percentage (Example)		
<u>Ensure compliance w/ Application Services deliverables requirements</u> (Deliver the Application Services w/ predetermined outcomes (rated) and on time)	≤2%	35	2375	1%	35	2375	1%	Green	
<u>Ensure compliance w/ Application Services Customer Support requirements</u> (Customer Support: Availability for Application Services provided under contract)	≤2%	131	2375	6%	131	2375	6%	Red	
<u>Ensure completed task orders are invoiced and submitted to the Government in a timely manner</u> (Invoices are received by the Government from the contractor within 30 calendar days of completion of task order)	≤1%	20	2375	1%	130	2375	5%	Green	
<u>Ensure delivery of all CDRs by the contractor within the timeframe identified</u> (Completed on time or ahead of schedule)	≤2%	14	567	2%	14	567	2%	Green	
<u>Ensure Application Services provided by the contractor are fulfilled within the timeframe identified by the task order</u> (Task orders are completed on time or ahead of schedule)	≤2%	130	2375	5%	130	2375	5%	Green	
<u>Contractor meets Subcontracting requirements and goals</u> (SB goals and requirements listed in clause H133 are met)	≤0%	1	76	1%	2	76	2%	Green	
6. AUTHORIZED CONTRACTOR REPRESENTATIVE									
a. Name (Last, First, Middle Initial)		b. Title		c. Signature			d. Date Signed		
7. REMARKS:									

Instructions for Contractor Performance Report (CPR):

Block 1a.

Enter full name of Prime Contractor delivering CPR.

Block 1b.

Enter full address of Prime Contractor delivering CPR.

Block 2a.

Enter the name of the Contract from the Solicitation/Contract.

Block 2b.

Enter the Contract Number from the Solicitation/Contract.

Block 3a.

Enter the Program Name if applicable.

Block 3b.

Enter the Program Phase if applicable.

Block 4a-4b.

Enter the inclusive dates for the reporting period.

Block 5.

Enter the number of incidents not met and total number of incidents for Current Period and Cumulative to Date. Actuals and Variances will be automatically calculated. Objectives met will be displayed in Green and those not met will be displayed in Red. Also enter Green or Red for the Overall Objective Status.

Block 6a-6d.

Enter the full name and title of the company's Authorized Representative. Sign and date.

Block 7.

Provide any clarifying remarks in this section.

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN SUBCONTRACT SUMMARY

[illegible]

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)					Form Approved OMB No. 0704-0188		
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.							
A. CONTRACT LINE ITEM NO. See blk 16		B. EXHIBIT A		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM NETCENTS-2 Application Services SB		E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation			
1. DATA ITEM NO. A006	2. TITLE OF DATA ITEM Contractor Manpower Reporting			3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE Section J, Atch 1, PWS Para 5.3 and 6.0		6. REQUIRING OFFICE NETCENTS - 2 Program Office		
7. DD 250 REQ N/A	9. DIST STATEMENT REQUIRED	10. FREQUENCY Annually	12. DATE OF FIRST SUBMISSION See blk 16	14. DISTRIBUTION			
8. APP CODE See blk 16	B	11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See blk 16	a. ADDRESSEE		b. COPIES	
						Draft	Final
						Reg	Repro
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 11, 12, & 13: Contractor shall provide the following information annually and via a secure data collection site, no later than 31 October of each calendar year reporting labor executed during the period of performance for each Government Fiscal Year (FY) which runs 1 October through 30 September. (See PWS, Paragraph 5.3) Block 14: To be sent via e-mail to the NETCENTS-2 Application Services organization mailbox at 2.App.Services@Gunter.AF.Mil and reported by completely filling in all required data fields at http://www.ecmra.mil . Contractor will provide a manpower report including but not limited to: Contract Number/Task Order Number Functions and missions performed under the task order The contracting organization administering the task order Functional organization supported Funding Source Performance dates of the task order The number of full-time contractor employees				See blk 16			
				15. TOTAL →			
G. PREPARED BY Linda R. Lowmiller		H. DATE 01May2012	I. APPROVED BY John S. Sykes		J. DATE 01May2012		

CONTRACT DATA REQUIREMENTS LIST (CDRL) (1 Data Item)					Form Approved OMB No. 0704-0188						
The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.											
A. CONTRACT LINE ITEM NO. See blk 16		B. EXHIBIT B		C. CATEGORY: TDP _____ TM _____ OTHER _____							
D. SYSTEM/ITEM Application Services F&O		E. CONTRACT/PR NO. FA8732-14-D-0028		F. CONTRACTOR Northrop Grumman Systems Corporation							
1. DATA ITEM NO. B001	2. TITLE OF DATA ITEM Small Business Participation			3. SUBTITLE							
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE PWS Para 6.0 & H133		6. REQUIRING OFFICE NETCENTS - 2 Program Office						
7. DD 250 REQ N/A	9. DIST STATEMENT REQUIRED B	10. FREQUENCY Monthly	12. DATE OF FIRST SUBMISSION See blk 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro						
8. APP CODE See blk 16		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See blk 16								
16. REMARKS Block A: Applicable to CLINs 0400, 1400, 2400, 3400, and 4400 Block 8: The Government has (10) business days to review for correct content and format. If correction is warranted, the contractor has (5) business days after notice to correct deficiencies and resubmit. Criteria for approval shall be correct content and format. Block 10: The following information shall be provided once per month covering the period of the previous month. The information shall be delivered to the government by the 10th of each reporting month to the destination indicated in Block 14. If the 10th falls on a weekend or holiday, the information is due NLT the next business day. Block 12: Following the first month after award. Block 13: Monthly Thereafter. Block 14: To be sent via e-mail to the AFLCMC BES/HIJI Financials organization mailbox at AFLCMC.BES.HIJI.Financials@gunter.af.mil and NETCENTS-2 Application Services organization mailbox at NC-2.App.Services@Gunter.AF.Mil. If further instructions are required see DD Form 1423-1 (back).				See blk 16							
								15. TOTAL →			
				G. PREPARED BY Linda R. Lowmiller		H. DATE 1 Nov 2012		I. APPROVED BY Capt John S. Sykes		J. DATE 1 Nov 2012	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

Small Business Participation Information

COMPANY NAME

Large businesses are required to submit Small Business Participation Information that shall include the following:

The sum of the percentages in matrix categories for small business (E thru I) may exceed 100% since individual subcontractors may be counted in more than one category.

DESCRIPTION	Required minimum as a percentage of total obligated dollars	Goals achieved as a percentage of total obligated dollars	Obligated Dollars
A. TOTAL CONTRACT VALUE: This value should include all options, etc. and match the TOTAL OBLIGATED DOLLARS			
B. DOLLAR VALUE AND PERCENTAGE OF YOUR PARTICIPATION AS PRIME CONTRACTOR: If you are a small business offeror, you receive credit for participation as a prime contractor. (%=B/A)			
C. DOLLAR VALUE AND PERCENTAGE OF SUBCONTRACTS PLANNED FOR LARGE BUSINESS (%=C/A)			
D. DOLLAR VALUE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR SMALL BUSINESS: This is the sum of all subcontracts to Small Business, Small Disadvantaged, Woman Owned Small, HUB Zone Small Business, Veteran Owned Small Business and Service Disabled Veteran Owned Small Business. If the offeror is any of the Small Business categories, include the dollars reflecting participation as the prime contractor from B above.			
E. DOLLAR VAULE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR SMALL DISADVANTAGED BUSINESS (SDB) This should reflect the value of all subcontracts planned for SBA CERTIFIED SDB (as verified in CCR/Pro-Net Database). If the offeror is an SBA CERTIFIED SDB, include the dollars reflecting participation as the prime contractor from B above. (%=E/A)			

DESCRIPTION	Required minimum as a percentage of total obligated dollars	Goals achieved as a percentage of total obligated dollars	Obligated Dollars
F. DOLLAR VALUE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR WOMAN OWNED SMALL BUSINESS: This should reflect the value of all subcontracts planned for Women Owned Small Business. If the offeror represents itself as a Women Owned Small Business, include the dollars reflecting participation as the prime contractor from B above.			
G. DOLLAR VALUE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR HISTORICALLY UNDERUTILIZED BUSINESS ZONE (HUBZONE) SMALL BUSINESS: This should reflect the value of all subcontracts planned for SBS CERTIFIED HUBZone small business as verified in CCR/Pr-Net Database. If the offeror is an SBA CERTIFIED HUBZone small business, include the dollars reflecting participation as the prime contractor from B above. (%=G/A)			
H. DOLLAR VALUE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR VETERAN-OWNED SMALL BUSINESS (VOSB): This should reflect the value of all subcontracts planned for ALL Veteran Owned small business including Service-Disabled Veteran-Owned small business (SDVOSB). If the offeror represents itself as a Veteran-Owned small business, include the dollars reflecting participation as the prime contractor from B above. (%=H/A)			
I. DOLLAR VALUE AND PERCENTAGE OF PARTICIPATION/SUBCONTRACTS PLANNED FOR SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS (SDVOSB): The value of all subcontracts planned for Service-Disabled Veteran-Owned small business (SDVOSB). If the offeror represents itself as a SDVOSB, include the dollars reflecting participation as the prime contractor from B above. Total should be equal to or less than H. (%=I/A)			

List detailed information that was used to arrive at the dollar and percentage of total obligated contract values from the tables above. The table shall detail 1st 2nd and 3rd tier subcontract dollars awarded to each category of small business: SB, SDB, WOSB, HUBZone, VOSB and SDVOSB. Subcontractors that qualify for inclusion in

more than one category shall be included in each category for which they qualify. For example, the value of subcontracts at all tiers to be awarded to a WOSB in a HUBZone shall be included in WOSB, HUBZone and SB totals. See example below:

Name of 1 st Tier, 2 nd Tier and 3 rd Tier Subcontractors, to include their CAGE Code	Subcontractor Address	Type of Business (Large, SB, HUBZone, SDB, WOSB, VOSB, SDVOSB)	Principal Supply/Service Provided	Dollar Amount of Subcontract
XYZ Corp.	123 Main St. Anytown, NY 01345	Large	Castings	\$ 500,000
Acme, Ltd.	456 First Ave. Somewhere, NY 54321	SB, SDB, VOSB	Logistics software	\$1,000,000

NETCENTS-2 SOLUTIONS

Application Services Full and Open

Performance Work Statement (PWS)

29 Apr 2010

1. NETCENTS-2 INTRODUCTION

1.1 Organization

AFLCMC/HICI – Enterprise Services Directorate

1.1.1 Identification

AFLCMC/HICK ATTN: Linda R. Lowmiller, NETCENTS-2 Application Services PCO
501 East Moore Drive, Bldg 884, Room 1400
MAFB-Gunter Annex, AL 36114

1.2 NETCENTS-2 Goal

The goal of the overall NETCENTS-2 program is to support missions that require voice, data, and video communications, information services, solutions, and products to deliver the right information, in the right format, to the right place, at the right time – efficient in peace, effective in war, and ensuring success across the spectrum of operations. NETCENTS-2 supports the IT lifecycle to include legacy operational and sustainment activities, re-engineering of legacy capabilities into target architectures and environments, and future service-oriented capabilities. NETCENTS-2 is an enabler to meet Air Force IT transformation goals to allow for innovation with the ability to more rapidly provision and field capabilities. NETCENTS-2 enables the ability to segregate aspects of full system lifecycles into more granular components that can be composed into integrated capabilities for the warfighter. Furthermore, NETCENTS-2 enables different solution providers to participate over the course of the program lifecycle. For example, the solution providers for development may be different from those that accomplish deployment, operation, and support.

1.3 NETCENTS-2 Scope

The NETCENTS-2 ID/IQ contracts will provide a wide range of IT Network-centric and Telephony products, services and solutions covering the full spectrum of netcentric operations and missions, including existing legacy infrastructure, networks, systems and operations, as well as emerging requirements based on the AF Chief Information Officer's (CIO's) SOA construct. These contracts will provide Network-Centric Information Technology, Networking, and Security, Voice, Video and Data Communications, system solutions and services to satisfy the Combat Support (CS), Command and Control (C2), and Intelligence Reconnaissance and Surveillance (ISR) Air Force and Department of Defense (DoD) requirements worldwide. These contracts will provide users the capabilities to find, access, collaborate, fuse, display, manage, and store information on the Department of Defense (DoD) Global Information Grid (GIG). AF sites may include commercial-off-the-shelf (COTS) National Security Systems (NSS), intelligence data handling equipment, C2 equipment, Local Area Networks (LAN), Wide Area Networks (WAN), secure and non-secure video, voice and data systems, and/or mission equipment. The equipment processes information of varying security classifications and may include sites that are Sensitive Compartmented Information Facilities (SCIFs).

All efforts supported under this contract shall be provided in accordance with Department of Defense, United States Air Force, or DoD Intelligence Information Systems (DoDIIS), and National Security Agency standards as applicable to the task order. Efforts under this contract will support industry best practices when not proscribed by aforementioned standards.

1.4 NETCENTS-2 Acquisition Strategy

NETCENTS-2 consists of various related IDIQ contracts in an effort to meet the above-stated goals. There are functions where performance on one task order may limit, because of dependencies or type of activity (e.g., support to the Government), work on other task orders. Total solutions will potentially be composed of combinations of subsets of the contract. NETCENTS-2 comprises the following suite of contracts:

1. Netcentric Products – COTS products to support the network
2. NetOps and Infrastructure Solutions – Solutions to support network operations, core enterprise services, and infrastructure development and operations
3. Application Services – Services to sustain, migrate, integrate, re-engineer, and expose Mission Applications for secure access by authorized users, by establishing web and netcentric services, to include help desk, testing and operational support, in legacy and netcentric enterprise environments
4. Enterprise Integration and Service Management (A&AS) - Enterprise level integration/portfolio management activities
5. IT Professional Support and Engineering Services Advisory and Assistance Services (A&AS)

The NETCENTS-2 contracts enable the delivery of products, services and solutions that adhere to the AF Enterprise Architecture (AF EA) and complement each other as depicted in Figure 1.

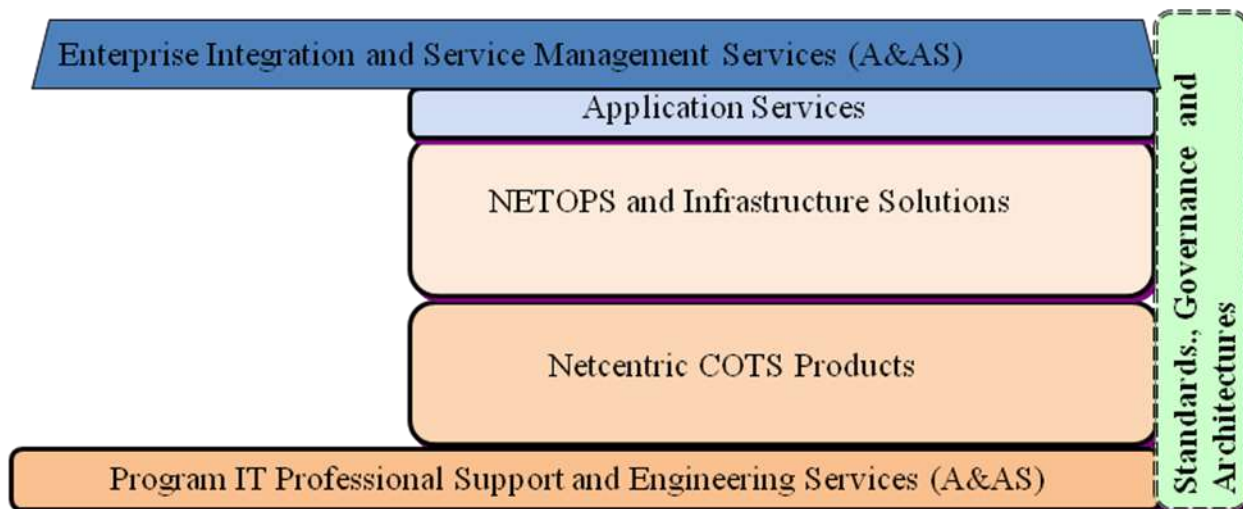


Figure 1. Relationship of Contract Areas

1.5 Air Force IT Challenge

Currently, the Air Force has multiple, disparate and sub-optimized collections of computing and communications resources. Each set of resources is managed independently, resulting in costly and inefficient redundancy. Different networks, multiple computing centers, and stove-pipe systems all make it difficult for end users to access consistent and relevant information in a timely manner, allocate resources to respond to demand, and consequently make timely and informed decisions.

1.6 NETCENTS-2 Solution

NETCENTS-2 is a vehicle enabling the IT lifecycle to include legacy operational and sustainment activities, migration of legacy systems, and future service-oriented capabilities. NETCENTS-2 provides a streamlined, enterprise-supported contract vehicle that enables the consolidation of many existing base-level contracts for Operations and Maintenance (O&M) activities. In addition, NETCENTS-2 supports the re-engineering and modernization of legacy systems through the rapid, incremental delivery of solutions, enabling improved day-to-day operations and warfighting mission execution. NETCENTS-2 provides a contract vehicle for the acquisition of the components, such as infrastructure, services, resources and activities, required to implement service-oriented capabilities.

To support the re-engineering of legacy systems and future service-oriented capabilities, the AF has created a set of information sharing business rules called the Singularly-Managed Infrastructure (SMI) and Enterprise Level Security (ELS) (SMI-ELS). SMI-ELS is not a technical solution or specific product, instead it guides a business model informed by governance and architecture that affects all aspects of a Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities (DOTMLPF) solution for the effective implementation of a secure Net-Centric Data Strategy (NCDS). SMI-ELS gives form to processes such as architecture and acquisition; technical solutions such as networks, vocabulary-based web services, applications, data repositories, and computing infrastructures; and force transformation, to drive Air Force systems and users into higher degrees of information and knowledge-based operations.

The NETCENTS-2 scope of work directly supports SMI-ELS objectives, as follows:

1. SMI: The Singularly Managed Infrastructure will place AF core service computing and communications resources under a single enterprise-wide management construct. This does not mean consolidating resources into a single physical location for management purposes. Many high-end computing platforms, like those used to run simulations, may have internal management constructs as their resources are not shared across the enterprise. However, any interaction between these localized collections and any other computing resources will fall under the SMI construct. Likewise, not all communications (i.e., Military Strategic Tactical Relay (MILSTAR) satellites) may be individually managed under the SMI concept, but the overall capability delivered by these resources will adhere to SMI concepts. The SMI will operate over existing physical locations, with some adaptation of those physical locations based on business case analyses, to manage all computing resources from the enterprise perspective. Existing data centers, such as the MAJCOM Computing Centers, will be integrated into the SMI and the management of the resources within those Centers will be subject to the SMI processes and procedures.
2. ELS: The Enterprise Level Security will enable authorized users to locate, access, and utilize information from authoritative sources regardless of the location of the data as long as information security guidelines stipulated are met.

NETCENTS-2 also provides the contract vehicle to support the development of vocabulary-based web services, content delivery and presentation services, and new mission applications that operate in netcentric enterprise environments and exploit SOA infrastructures.

This contract provides the services management support required by SMI-ELS. Service Management (SM) ensures that: (1) agreed upon services are delivered when and where they are supposed to be delivered and (2) services operate as agreed upon. Using NETCENTS-2 contract vehicles, portfolio managers implement SM with a focus on risk mitigation and policies that require built-in closed-loop governance mechanisms.

1.7 Governance

The services and solutions delivered under NETCENTS-2 in support of Air Force operations will be subject to the oversight of an Air Force enterprise level governance structure and set of processes. The governance processes will employ systems engineering fundamentals, ensure adherence to the Air Force Enterprise Architecture, and be implemented along with the normal reviews in the acquisition process. The governance structure has three tiers, strategic, operational, and tactical, where policy will be set at the strategic level, reviews for compliance and technical rigor will be done at the operational level, and contract mechanics will be handled at the tactical level. Further explanation of the governance structure is explained in the User's Guide.

2. APPLICATION SERVICES SCOPE

The NETCENTS-2 Application Services acquisition provides a vehicle for customers to access a wide range of services such as sustainment, migration, integration, training, help desk support, testing and operational support. Other services include, but are not limited to, exposing data from Authoritative Data Sources (ADS) to support web-services or Service Oriented Architecture (SOA) constructs in AF enterprise environments. Through this vehicle, the contractor shall develop content delivery and presentation services and new mission applications that operate in netcentric enterprise environments that exploit SOA infrastructures. This contract shall support legacy system sustainment, migration and the development of new mission capabilities and applications. The focus of this contract is to provide application services support to mission areas, as overseen by portfolio managers, Communities of Interest (COIs), project offices, and program offices.

2.1 Application Services Relationship to Other NETCENTS-2 Contracts

The implementation and operation of SMI-ELS will be provided through the NETCENTS-2 Air Force Network Operations (NetOps)/Infrastructure Services and Solutions contract.

2.2 Netcentric Strategies, Standards, and the Use of This Contract by Other Agencies and Departments

Specific standards, guidance, and applicable documents within this contract are written with the intent of accomplishing Air Force and IC netcentric strategies. These strategies will evolve over time and, when appropriate, the AF will revise and replace standards accordingly. The contractor shall conform to Air Force strategies and visions and adhere to associated standards. If used by other agencies and departments for the same purpose, they may specify and substitute other standards, guidance, and applicable documents within their task orders that are appropriate to provide solutions tailored to meet their netcentric strategies.

Use of the Application Services contract may be available to DoD and Other Federal Agencies when any of the following criteria exists:

- is related to requirements for interoperability with Air Force capabilities;
- supports Air Force IT infrastructure, applications, or operations;
- supports host-tenant arrangements involving Air Force units; or
- supports joint operations or solutions.

The Air Force reserves the right to restrict use of this contract and to disallow DoD and other Federal Agencies from using this contract.

3. TECHNICAL REQUIREMENTS

The contractor shall provide application services that support sustainment, development, migration and integration, as well as web services and netcentric data services for legacy systems, content delivery and presentation services, and new mission applications that operate in netcentric enterprise environments and exploit AF infrastructures.

3.1 Systems Sustainment

The contractor shall support system sustainment activities to include maintaining existing legacy systems and environments IAW disciplined engineering practices and to sustain applications, databases, and interfaces. The contractor shall provide application services to support, maintain, and operate systems or services which are compliant with the DoD Information Assurance Certification and Accreditation Process (DIACAP) and DoDI 8500.2, Information Assurance Implementation or Intelligence Community Directive (ICD) 503 as applicable in the task order.

3.2 Systems Development, Migration, and Integration

The contractor shall provide services including, but not limited to, software development, software security, web services development, web services testing, smart phone or other IT devices applications and testing, security layer integration, database clean-up, data wrapping, and data conversion. The contractor shall provide system performance tuning, system re-hosting, and integration services. The contractor shall provide systems migration and integration support services to migrate legacy systems to an Enterprise Resource Planning System (ERP) or an existing standard infrastructure such as the Global Combat Support System (GCSS) or DoD Enterprise Computing Center (DECC). The contractor shall use only Government-Off-The-Shelf (GOTS) tools or approved Commercial-Off-The-Shelf (COTS) tools for systems design and development, or incorporation in system solutions, in accordance with AF Instruction 33-114, Software Management, and AF Policy Directive 33-2, Information Assurance (IA) Program, and the Air Force 33-200 series publications. Task orders for classified and mission-system networks will follow guidance and standards as identified in the task order.

3.3 Information Services

Task orders for classified and mission-system networks will follow guidance and standards as identified in the task order. The contractor shall provide application and content presentation services that identify and exploit existing services, create new SOA applications and data services, create presentation services, define, align and register vocabularies, expose the information assets for discovery in the Metadata Environment (MDE) for Communities of Interest (COIs), provide wrapping services, and provide data layer connectivity as described in the paragraphs that follow.

3.3.1 Development of New SOA Applications and Data Services

The contractor shall develop new information capabilities, as defined by a COI or other applicable Government organization. The contractor shall expose authoritative data as defined by the re-engineering of a business process, identifying the sources for the authoritative data, and establishing user roles and permissions for the information access as directed by Communities of Interest. The contractor shall support lifecycle management of new SOA-based applications that encapsulate business logic to provide new functional/ operational mission capabilities.

3.3.2 Create Aggregation Services

The contractor shall create aggregation services that deliver capabilities by coupling multiple core data services with business processes or sets of business rules to construct new information assets, utilizing enterprise services delivered through the NETOPS PWS in accordance with the enterprise architecture. The contractor shall make every effort to avoid duplication of data which is available from another authoritative source in the enterprise unless performance issues dictate a local cache or copy of the data. The contractor shall invoke appropriate enclave security services to address security issues that arise from the aggregation of information taken from multiple ADSs. The contractor shall create aggregation service specifications for review and approval. The contractor shall implement and deploy aggregation services.

The contractor shall provide aggregation services that apply business rules, as specified by applicable Government organizations, or through Enterprise Architecture analysis of business process models, to transform authoritative data into new information assets. The contractor shall create repositories for new authoritative data which are generated by aggregation services.

The contractor shall provide services through which content can be creatively combined, searched, and/or correlated in mashups—web applications that combine data from more than one source into a single integrated tool—for presentation to meet user requirements, such as dashboards.

3.3.3 Create Presentation Services

The contractor shall create presentation services, not already provided as enterprise services and available for reuse, that are required to display information unique to a specific set of users and to deliver specific mission capabilities. The contractor shall develop user presentation services, including, but not limited to, mashups, lightweight composite content, dashboards, portals, portlets, Rich Internet Applications (RIA), transformation and enrichment layers, and functionality source content to meet specific mission capability requirements. The contractor shall develop these presentation services to be available from the SOA infrastructure to provide content on-demand to meet specific mission capability requirements.

3.3.4 Specify Information Assets for Exposure

The contractor shall generate specification for exposing authoritative data as information asset payloads according to schemas or other guidance provided by the responsible Government organization, utilizing enterprise services delivered through the NETOPS PWS in accordance with the enterprise architecture. The contractor shall provide semi-automated services that enable the specification of information asset by editing, sorting, filtering, and translating. The contractor shall utilize the data definitions and standards (vocabularies, ontologies, access rules, etc.) in specifying the information asset that will be exposed by the ADS owner. The contractor shall create schemas, documentation, or other supporting designs, for the ADS owners, COI or other Government organizations, to register for use throughout the DoD enterprise. The contractor shall establish access rules consistent with DoD Directive 8320.2 Net Centric Data Sharing and its implementation guide and/or Intelligence Community Information Sharing Steering Committee guidance.

3.3.5 Registering Services

The contractor shall support the registration of ADS exposure services, aggregation services, and presentation services in the MDE Service Registry, along with schemas for discovery purposes. The contractor shall support the registration of ADS exposure services for Top Secret and Intelligence, Surveillance, and Reconnaissance (ISR) mission systems per task order specifications.

3.3.6 Web Services

The contractor shall create and maintain web services using standards as defined within the Enterprise Architecture to include but not be limited to, Extensible Markup Language (XML), Simple Object Access Protocol (SOAP), Web Services Description Language (WSDL) and Universal Description, Discovery and Integration (UDDI) to enable sharing of data across different applications in an enterprise. These interfaces shall enable sharing of business logic, data and processes across a network, to specific functionality end-users.

3.3.7 Service Lifecycle Management

The contractor shall generate necessary design and implementation artifacts that will support lifecycle management of each service developed, defined as service development, testing, certification, registration, sustainment, and evolution aligned with defined requirements. These artifacts will include the metadata needed for service lifecycle management IAW the current version of the DoD Discovery Metadata Specification (DDMS). The design and implementation artifacts for Top Secret network systems and applications, as well as ISR mission systems, are owned by the Government and provided to the Government representative prior to the end of the task order at no additional cost to the Government unless otherwise stated in the task order.

3.3.8 Vocabulary Management

The contractor shall support the development of vocabularies to include developing schemas (e.g., use of Universal Core), semantic models, logical data models from structured repositories, and vocabularies that describe content in unstructured or semi-structured information assets. The contractor shall create and maintain Web Ontology Language (OWL) vocabularies and schemas to represent metadata that will enable service and data discovery using semantic web technologies. The contractor shall verify that vocabularies do not overlap or contradict other ADS vocabularies and resolve any discrepancies and eliminate redundancies before the vocabularies are registered.

Tasks may include the administration of COI-defined or other applicable Government organization vocabularies, in accordance with approved templates. The contractor shall create indexes that will be used to discover information in the vocabularies for mission assurance. The contractor shall translate information from one context to another, from a logistics perspective to a mission planning and execution perspective.

3.3.9 Register Vocabularies

The contractor shall support alignment, articulation and registration of vocabulary artifacts in the MDE for use during discovery and information access across the DoD and Air Force registries Model in accordance with NetOps infrastructure layer processes or Intelligence Community (IC) processes.

3.3.10 Data Stores

The contractor shall create or maintain data stores when a requirement for a new authoritative source of information is determined by the COI. The contractor shall make every effort to avoid duplication of data which is available from another authoritative source in the enterprise. The contractor shall provide services such as data cleansing, redundancy resolution, and business rule validation for those data stores. These data stores shall provide standard functionality and Continuity of Operations (COOP), and shall not degrade user operations, nor introduce critical points of failure. The contractor shall monitor and maintain these data stores to ensure data availability, accuracy, precision, and responsiveness.

3.3.11 Information Exposure Services

The contractor shall provide application services to expose specified information. The contractor shall prepare data to be retrieved by manipulating legacy information sources to be compatible with defined standards. Any modifications to the existing legacy system shall not have any adverse effects on the functioning of the legacy application. The contractor shall modify the information source, its interface, its data, and/or its behavior so that it is accessible using standards in accordance with the enterprise architecture. The contractor shall transform communication interfaces, data structures and program semantic alignment to allow exposure. At the direction of the Government, the contractor shall be responsible for configuration management of existing legacy baseline code and data exposure code.

3.3.11.1 Communication Wrappers

The contractor shall provide communication wrapping services by transforming the calling interface between two or more programs, managing event traffic between the information source and other services, and transforming method and function calls between the information source and other services. Any modifications to the existing legacy system shall not have any adverse effects on the functioning of the legacy application.

3.3.11.2 Program Wrapping

The contractor shall provide application program modifications, which may involve wrapping internal modules within an application for exposure in a SOA environment.

3.3.11.3 Data Language Translation

The contractor shall provide data language transformation by translating between different data manipulation languages, such as incompatible Structured Query Languages (SQL's). Transformations must not have any adverse effects on the functioning of the data retrieval or the legacy application.

3.3.11.4 Wrapping Standardization Processes

The contractor shall employ enterprise-wide processes for wrapping the information to be provided in accordance with the enterprise architecture, to eliminate redundant efforts and develop reusable libraries of information sources.

3.3.11.5 Reuse

The contractor shall make the wrapped data re-usable, providing common interfaces to information sources that follow widely accepted standards, allowing wrapped sources to be accessible to a wide class of coordination and mediation services.

3.4 Systems Operations

The contractor shall provide operational support services including, but not limited to, database administration, systems administration, to include system performance monitoring and tuning, customer training, and help desk support in support of legacy applications and systems or in support of new systems that are developed in compliance with the target enterprise architecture.

3.4.1 Database Administration

The contractor shall provide database administration support for logical and physical database designs. The contractor shall create and test backups of data, provide data cleansing services, verify data integrity, implement access controls to the data, ensuring maximum availability and performance. The contractor shall assist developers of data exposure services to efficiently and effectively use the database.

3.4.2 Systems Administration

The contractor shall provide a wide range of system administration services which may include, but not be limited to, installing, supporting, and maintaining servers or other computer systems, and planning for and responding to service outages and other problems. The contractor shall quickly and correctly diagnose software and hardware failures to resolution. The contractor shall assist in the prevention of computer hacking and other security problems by implementing preventive measures in compliance with AF or IC enterprise architecture. The contractor shall ensure all firewalls and intrusion detection or other information assurance systems are fully functioning as intended and are kept current. The contractor shall monitor the performance of the system and resolve any issues related to the efficient and effective use of the system in general.

3.4.3 Customer Training

The contractor shall provide on-site training at Government and contractor locations, tailored to the specific requirement. The contractor shall allow the Government to videotape on-site training so the Government can use the tapes to conduct follow-on training of newly assigned personnel at that site. For training that is developed by the contractor at the contractor's expense, videotaping and reproduction by the Government will not be permitted unless terms/conditions/costs are incorporated in the task order. Training may be classified as initial or recurring. When a task order stipulates a requirement for training, the contractor shall submit, for Government approval, a training plan and lesson plan. The Government will specify the scheduling and location of the training course(s). Under certain conditions, prototype lab site configurations shall be setup at the contractor's facility and used not only for verification and validation but also as a training site for selected users. The contractor shall develop, maintain and/or update student and instructor training materials. This may include computer-based training (CBT), lesson plans and handouts, manuals, train-the-trainer material, textbooks, workbooks, manuals, evaluation forms and other documentation. This may include delivering copies of these materials to the extent specified in the task order. For training development that is provided under a task order, the contractor shall allow the Government to reproduce and distribute contractor customized training materials, at no additional cost to the Government. The contractor shall allow that follow-on training for newly assigned Government personnel may be conducted by Government trainers. The Government owns all rights to the current and future training materials developed by the contractor at Government expense. Examples of training requirements may include a combination of CBTs, classroom lecture, demonstration, hands-on experience, and manual/documentation familiarization for each student. The contractor shall ensure

training stays current with the services offered throughout the life of the contract. The training shall not contain proprietary information and may be augmented/alterd by the Government after delivery.

3.4.4 Help Desk Support

The contractor shall provide Help Desk Tier 1, Tier 2, and Tier 3 support for technical assistance, order processing, support of multiple software versions, training, warranty, and maintenance, 24-hours a day, 7-days a week, 365 days a year. This tasking may be a stand-alone tasking or as support of an existing Government help desk operation. The contractor shall provide customer assistance and information on warranty service, configuration, installation/implementation, systems administration, database administration, back-up/contingency planning, systems management, facilities management, operation of the contractor-provided software and hardware, and assistance to isolate, identify, and repair failures. The contractor shall provide trained technicians and shall provide technical assistance to users at worldwide installations. The contractor shall provide toll-free telephone access for obtaining technical assistance from worldwide locations. The contractor's technical assistance support shall be available 24-hours a day, 7-days a week, 365 days a year, worldwide.

Definitions:

Tier 1: Provides basic application software and/or hardware support to callers.

Tier 2: Provides more complex support on application software and/or hardware and is usually an escalation of the call from Tier 1.

Tier 3: Provides support on complex hardware and operating system software and usually involves subject matter experts.

4. GENERAL REQUIREMENTS

The contractor shall accomplish the following disciplined activities in support of tasks under this contract. These services shall include, but are not limited to, systems engineering, architecture and system design, information assurance, security, testing, technology refresh, and the provision of COTS manuals and supplemental data as described in the paragraphs that follow.

4.1 Contractors Use of NETCENTS-2 Products Contract

The contractor shall obtain all products and associated peripheral equipment required by each individual task order from the NETCENTS-2 Products contract.

4.2 Systems Engineering

The contractor shall employ disciplined systems engineering processes in accomplishing contract taskings, using commercial best practices in accordance with of AFI 63-1201, Life Cycle Systems Engineering or applicable ISR guidance, for systems engineering processes in planning, architecting, requirements development and management, design, technical management and control, technical reviews, technical measurements, integrated risk management, configuration management, data management, interface management, decision analysis, and test and evaluation, verification and validation. Task orders may further refine the systems engineering processes according to MAJCOM policies and practices. The contractor shall employ the principles of open technology development described in the DoD Open Technology Development Guidebook (<http://www.acq.osd.mil/ictd/articles/OTDRoadmapFinal.pdf>) and in Net-Centric Enterprise Solutions for Interoperability (NESI) body of knowledge (see <http://nesipublic.spawar.navy.mil/>) and systems

engineering activities used in developing contractor solutions shall adhere to open architecture designs for hardware and software, and employ a modular open systems architecture approach. The contractor's systems engineering planning and design activities shall also adhere to the DoD's Information Sharing and Net Centric Strategies published by the DoD CIO (see <http://www.defenselink.mil/cio-nii/>) and the engineering body of knowledge and lesson's- learned accumulated in NESI.

All services provided under this contract shall be in compliance with the Federal Desktop Core Configuration (FDCC), Information Assurance guidelines, and Security Technical Implementation Guides (STIGS) for collateral networks and systems. Services for Top Secret and SCI networks, systems and applications will be in compliance with standards, policies and guidelines identified in the task order.

4.3 Configuration Management

The contractor shall accomplish Configuration Management (CM) activities as described in the task order. CM activities include baseline identification, change control, status accounting, and auditing.

4.4 Architecture and System Design

The contractor shall support the design and development of systems and associated enterprise architectures. The contractor shall provide all required architectural documentation in compliance with Department of Defense Architectural Framework (DoDAF) Enterprise Architecture guidance or other frameworks as identified in the task order.

4.5 Information Assurance (IA)

The contractor shall ensure that all application deliverables meet the requirements of the DoD Information Assurance Certification and Accreditation Process (DIACAP) and DoDI 8500.2, ICD 503, or the most current standards and guidance that are applicable. This includes Certification and Accreditation (C&A) activities. The contractor shall provide applications services that are in compliance with and support DoD and USAF Public Key Infrastructure (PKI) policies or IC PKI policies as applicable. The contractor shall support activities to make applications PK-enabled (PKE) in order to achieve standardized, PKI-supported capabilities for digital signatures, encryption, identification and authentication. The contractor shall assist in defining user and registration requirements to Local Registration Authorities (LRAs). The contractor shall provide solutions that meet confidentiality, data integrity, authentication, and non-repudiation requirements. Contractor solutions shall comply with National Institute for Standards and Technologies (NIST) and Federal Information Processing Standards (FIPS) standards or IC standards as applicable.

4.6 Security

The contractor shall provide security and information assurance support, protecting information and information systems, and ensuring confidentiality, integrity, authentication, availability and non-repudiation. The contractor shall provide application services support for Certification and Accreditation (C&A) processes, DIACAP processes, SSSU processes, Enterprise Information Technology Data Repository (EITDR) certification or ICD 503.

4.7 Testing

The contractor shall conduct rapid testing and deployment of Core Data Services and Aggregation and Presentation Layer Services using distributed testing environments. The contractor shall develop dynamic testing environments to support C&A and functional testing. For mission systems and Top Secret networks, the contractor shall perform testing IAW standards, policies and guidelines identified in the task order.

4.7.1 Test Lab

When requested and specified in the task order, the contractor shall establish and maintain a system integrated test lab that is capable of supporting a full range of integration test activities for both the currently fielded system as well as maintenance/modernization releases. The currently fielded system includes the most current version and up to three previous versions for products that have not yet been declared 'end of life.' The contractor shall support test activities in areas which include, but are not limited to, product testing (regression testing and new capability testing), operational scenarios (real world simulation testing considering system topology and concept of operation, disaster recovery, clustering, and load balancing), stress and longevity (throughput, speed of service, and duration), interoperability, security (VPN, Firewall, security configuration of products and operating systems, and CAC Middleware testing), usability, transition (upgrade paths), and packaging/installation.

4.7.2 Product/System Integration Testing

The contractor shall perform testing and inspections of all system services to ensure the technical adequacy and accuracy of all work, including reports and other documents required in support of that work. The contractor shall conduct on-site testing when requested. When specified by the Government, the contractor shall participate with the Government in testing the complete communications system which may include premise equipment, distribution systems or any additional telecommunications equipment or operating support systems identified in the task order. After appropriate corrective action has been taken, all tests including those previously completed related to the failed test and the corrective action shall be repeated and successfully completed prior to Government acceptance. Pre-cutover audits will consist of verification of all testing completed by the contractor such that the system is deemed ready for functional cutover. As part of this audit, any engineered changes or approved waivers applicable to the installation will be reviewed and agreed upon between the contractor and the Government. Post-cutover audits will verify that all post-cutover acceptance testing has been performed satisfactorily IAW the standard practices and identify those tests, if any, which have not been successfully completed and must be re-tested prior to acceptance. Testing shall be performed in two steps: operational testing, then system acceptance testing. The contractor shall provide a logical test process that minimizes interruptions and avoids sustained downtime and presents a contingency procedure to be implemented in the event of systems failure during testing.

4.7.3 Simulated Operational Testing

The contractor shall conduct testing ranging from data entry and display at the user level combined with system loading to represent a fully operational system. The contractor shall accomplish operational testing IAW the Government-approved test plan as specified in the task order. The plan shall consist of a program of tests, inspections and demonstrations to verify compliance with the requirements of this contract. The contractor shall document test results in the test report(s). The contractor shall furnish all test equipment and personnel required to conduct operational testing. During the installation/test phase, the Government reserves the right to perform any of the contractor performed inspections and tests to assure solutions conform to prescribed requirements. The contractor shall be responsible for documenting deficiencies and tracking them until they are resolved. The Government will not be expensed for correcting deficiencies that were the direct result of the contractor's mistakes.

4.7.4 Acceptance Testing

The contractor shall provide on-site support during the acceptance-testing period. Acceptance testing shall be initiated upon acceptance of the operational test report and approval of the acceptance test plan. If a phased installation concept is approved in the Systems Installation Specification Plan (SIP), acceptance shall be based on the increments installed IAW the SIP. This on-site support shall be identified in the acceptance test plan.

4.7.5 System Performance Testing

The contractor shall provide system performance testing. The acceptance test will end when the system has maintained the site-specific availability rate specified in the task order. In the event the system does not meet the availability rate, the acceptance testing shall continue on a day-by-day basis until the availability rate is met. In the event the system has not met the availability rate after 60 calendar days, the Government reserves the right to require replacement of the component(s) adversely affecting the availability rate at no additional cost.

4.8 Data Rights and Non-Commercial Computer Software

In order to implement the provisions at DFARS 252.227-7013(b) and (e) and DFARS 252.227-7014(b) and (e) and DFARS 252.227-7017, the Contractor shall disclose to the ordering Contracting Officer and ordering office in any proposal for a task order, or after award of a task order if not previously disclosed in the proposal, any technical data or non-commercial computer software and computer software/source code documentation developed exclusively at government expense in performance of the task order. This disclosure shall be made whether or not an express requirement for the disclosure is included or not included in the PWS or solicitation for the order. The disclosure shall indicate the rights asserted in the technical data and non-commercial computer software by the Contractor and rights that would be acquired by the government if the data or non-commercial software was required to be delivered under the task order and its CDRL requirements and any cost/price associated with delivery. This disclosure requirement also applies to segregable routines of non-commercial software that may be developed exclusively at Government expense to integrate Commercial Software components or applications provided under a commercial software license or developed to enable Commercial Software to meet requirements of the Task Order. This disclosure obligation shall apply to technical data and non-commercial computer software developed exclusively at Government expense by subcontractors under any Task Order. Performance of this disclosure requirement shall be considered a material performance requirement of any task order under which such technical data or non-commercial computer software is developed exclusively at Government expense.

4.9 COTS Manuals and Supplemental Data

The contractor shall provide documentation for all systems services delivered under this contract. The contractor shall provide COTS manuals, supplemental data for COTS manuals, and documentation IAW best commercial practices (i.e. CD-ROM, etc.). This documentation shall include users' manuals, operators' manuals, maintenance manuals, and network and application interfaces if specified in the task order.

4.10 Enterprise Software Initiative

In situations where the purchase of new COTS software is needed to satisfy the requirements of a particular task order, the contractor shall first use available existing enterprise licenses, then products obtained via the DoD's Enterprise Software Initiative (ESI) Blanket Purchase Agreements (BPAs), and then the NETCENTS-2 products contract. The updated listing of COTS software available from DoD ESI sources can be viewed on the web at <http://www.esi.mil>. The NETCENTS-2 Application Services full and open task order Contracting Officer will authorize the contractor to use existing enterprise licenses or ESI vehicles for task orders issued under this contract. For mission systems and Top Secret networks, the contractor shall perform in accordance with and as specified in the task order.

4.11 Software License Management

When required at the task order level, the contractor shall provide maintenance and support to control the entire asset life-cycle, from procurement to retirement, which includes applications, license agreements as well as software upgrades. The contractor shall provide asset inventory and services that track the financial aspects of an asset to include cost and depreciation, contract management, leases, maintenance agreements and service contracts. The contractor shall provide support summary information to include the general terms and conditions, benefits, strategic and tactical directions, license ordering information, internal billing process, pricing and deployment and support of the products included in the agreement. The contractor shall support common practices for ordering assets, tracking orders and assets, and tagging the assets. The contractor shall support application installation, operations, customer support, training, maintenance, sustainment and configuration control, to include the procurement of supporting software licenses.

4.12 Transition and Decommissioning Plans

The contractor shall create transition and decommissioning plans that accommodate all of the non-authoritative data sources (non-ADS) interfaces and ensure that necessary capabilities are delivered using approved ADSs.

4.13 Prototypes

The contractor shall develop prototypes as required in task orders. The contractor shall operate and maintain prototype applications, models and databases to determine optimal solutions for integration concepts and problems integral to the integration process. The contractor shall develop schedules and implementation plans with definable deliverables, including parallel operations where required, identification of technical approaches, and a description of anticipated prototype results

5. CONTRACT REQUIREMENTS

The following contract requirements are applicable to all Task Orders.

5.1 Performance Reporting

The contractor's performance will be monitored by the Government and reported in Contractor Performance Assessment Reporting (CPARs). Performance standards shall include the contractor's ability to provide or satisfy the following:

1. Provide quality products, incidentals, and customer support
2. Meet customer's agreed-upon timelines for scheduled delivery of items, warranty, and/or incidental services: Emergency/critical, Maintenance/Warranty – 24 x 7 x 365, and remote OCONUS, OCONUS vs. CONUS response times
3. Timely and accurate reports
4. Responsive proposals
5. Configuration assistance as identified in each delivery order

5.2 Program Management

The contractor shall identify a Program Manager who shall be the primary representative responsible for all work awarded under this contract, participating in Program Management Reviews and ensuring all standards referenced herein are adhered to.

5.2.1 Services Delivery Summary

The contractor's performance at the contract level will be assessed quarterly by a process that measures success towards achieving defined performance objectives. The Services Delivery Summary will be in accordance with AFI 63-124, Performance Based Services Acquisition and FAR Subpart 37.6, Performance-Based Acquisition. Service Level Agreements (SLAs) will be defined in each task order.

Desired Outcome		Performance Objective	Performance Threshold	
Overall Outcome	Specific Outcomes		Target	Tolerance
Compliance w/ Application Services support requirements (delivery, quality)	Ensure compliance w/ Application Services deliverables requirements	Deliver the Application Services w/ predetermined outcomes and on time	Documentation submitted IAW CDRL A001 verifies task order was completed on time	98% of the time.
	Ensure compliance w/ Application Services Customer Support requirements	Customer Support: Availability for Application Services provided under contract	24x7 Live Customer Support assistance is provided if required by task order	98% of the time
	Ensure completed task orders are invoiced and submitted to the Government in a timely manner.	Invoices are received by the Government from the contractor within 30 calendar days of completion of task order.	Documentation submitted IAW CDRL A001 verifies invoices were submitted on time	99% of the time.
	Ensure delivery of all CDRLs by the contractor within the timeframe identified	Completed on time or ahead of schedule	CDRLs are delivered as identified	98% of the time.
	Ensure adherence to quality requirements of all CDRLs by the contractor	Quality CDRLs (conforming to design, specification or requirements) are delivered according to performance parameters	CDRLs are delivered as identified	98% of the time.
Compliance with Application Services Requirements	Ensure Application Services provided by the contractor are fulfilled within the timeframe identified by the task order.	Task orders are completed on time or ahead of schedule	Documentation submitted IAW CDRL A001 verifies task order was completed on time	98% of the time.

Compliance with Small Business Subcontracting Requirements	Contractor meets small business requirements	SB requirements listed in clause H133, or in the Subcontracting Plan, whichever is greater, are met	Documentation submitted IAW CDRL A006 verifies SB requirements were met	All requirements are met
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Table 1. Minimum Required Performance Metrics

5.2.2 Task Order Management

The contractor shall establish and provide a qualified workforce capable of performing the required tasks. The workforce may include a project/task order manager who will oversee all aspects of the task order. The contractor shall use key performance parameters to monitor work performance, measure results, ensure delivery of contracted product deliverables and solutions, support management and decision-making and facilitate communications. The contractor shall identify risks, resolve problems and verify effectiveness of corrective actions. The contractor shall institute and maintain a process that ensures problems and action items discussed with the Government are tracked through resolution and shall provide timely status reporting. Results of contractor actions taken to improve performance shall be tracked, and lessons learned incorporated into applicable processes. The contractor shall establish and maintain a documented set of disciplined, mature, and continuously improving processes for administering all contract and task/delivery order efforts with an emphasis on cost-efficiency, schedule, performance, responsiveness, and consistently high-quality delivery. The contractor shall provide transition plans as required.

5.2.3 Documentation and Data Management

The contractor shall establish, maintain, and administer an integrated data management system for collection, control, publishing, and delivery of all program documents. The data management system shall include but not be limited to the following types of documents: CDRLs, White Papers, Status Reports, Audit Reports, Agendas, Presentation Materials, Minutes, Contract Letters, and Task Order Proposals. The contractor shall provide the Government with electronic access to this data, including access to printable reports.

5.2.4 Records, Files, and Documents

All physical records, files, documents, and work papers, provided and/or generated by the Government and/or generated for the Government in performance of this PWS, maintained by the contractor which are to be transferred or released to the Government or successor contractor, shall become and remain Government property and shall be maintained and disposed of IAW AFMAN 33-363, Management of Records; AFI 33-364, Records Disposition – Procedures and Responsibilities; the Federal Acquisition Regulation, and/or the Defense Federal Acquisition Regulation Supplement, as applicable. Nothing in this section alters the rights of the Government or the contractor with respect to patents, data rights, copyrights, or any other intellectual property or proprietary information as set forth in any other part of this PWS or the Application Services contract of which this PWS is a part (including all clauses that are or shall be included or incorporated by reference into that contract).

5.2.5 Security

Individuals performing work under these task orders shall comply with applicable program security requirements as stated in the task order. NETCENTS-2 will support the following levels of security: Unclassified; Unclassified, But Sensitive; Secret (S); Secret Sensitive Compartmented Information (S/SCI); Top Secret (TS); and Top Secret Sensitive Compartmented Information (TS/SCI)

Certain task orders may require personnel security clearances up to and including Top Secret, and certain task orders may require all employees to be United States citizens. The security clearance requirements will depend on the security level required by the proposed task order. The task orders may also require access to sensitive compartmented information (SCI) for which SCI eligibility will be required. Contractors shall be able to obtain adequate security clearances prior to performing services under the task order. The Contract Security Classification Specification (DD Form 254) will be at the basic contract and task order level and will encompass all security requirements. All contractors located on military installations shall also comply with Operations Security (OPSEC) requirements as set forth in DoD Directive 5205.02, Operations Security Program and AFI 10-701, Operations Security. In accordance with DoD 5200.2-R, Personnel Security Program (Jan 87), DoD military, civilian, consultants, and contractor personnel using unclassified automated information systems, including e-mail, shall have, at a minimum, a completed favorable National Agency Check plus Written Inquiries (NACI).

The types of Personnel Security Investigations (PSI) required for the contractor vary in scope of investigative effort depending upon requirements of the Government and/or conditions of the contract/task order. In cases where access to systems such as e-mail is a requirement of the Government, application/cost for the PSI shall be the responsibility of the Government. In cases where access to systems is as a condition of the contract/task order, application/cost for the appropriate PSI shall be the responsibility of the contractor. In such instances, the contractor shall diligently pursue obtaining the appropriate PSI for its employees prior to assigning them to work any active task order. Acquisition planning must consider antiterrorism (AT) measures when the effort to be contracted could affect the security of operating forces (particularly in-transit forces), information systems and communications systems IAW DoD Instructions 2000.16 Anti Terrorism Standards.

5.2.5.1 Transmission of Classified Material

The contractor shall transmit and deliver classified material/reports IAW the National Industrial Security Program Operating Manual (DoD 5220.22-M). These requirements shall be accomplished as specified in the Task/Delivery Order.

5.2.5.2 Protection of System Data

Unless otherwise stated in the task order, the contractor shall protect system design-related documents and operational data whether in written form or in electronic form via a network in accordance with all applicable policies and procedures for such data, including DOD Regulations 5400.7-R and 5200.1-R to include latest changes, and applicable service/agency/ combatant command policies and procedures. The contractor shall protect system design related documents and operational data at least to the level provided by Secure Sockets Layer (SSL)/Transport Security Layer (TSL)-protected web site connections with certificate and or userid/password-based access controls. In either case, the certificates used by the Contractor for these protections shall be DoD or IC approved Public Key Infrastructure (PKI) certificates issued by a DoD or IC approved External Certification Authority (ECA) and shall make use of at least 128-bit encryption.

5.2.6 Travel

The contractor shall coordinate specific travel arrangements with the individual Contracting Officer or Contracting Officer's Representative to obtain advance, written approval for the travel about to be conducted. The contractor's request for travel shall be in writing and contain the dates, locations and estimated costs of the travel in accordance with the basic contract clause H047.

If any travel arrangements cause additional costs to the task order that exceed those previously negotiated, written approval by CO is required, prior to undertaking such travel. Costs associated with contractor travel shall be in accordance with FAR Part 31.205-46, Travel Costs. The contractor shall travel using the lower cost mode transportation commensurate with the mission requirements. When necessary to use air travel, the contractor shall use the tourist class, economy class, or similar accommodations to the extent they are available and commensurate with the mission requirements. Travel will be reimbursed on a cost reimbursable basis; no profit or fee will be paid.

5.2.7 Other Direct Cost (ODC)

The contractor shall identify ODC and miscellaneous items as specified in each task order. No profit or fee will be added; however, DCAA approved burden rates are authorized.

5.3 Contractor Manpower Reporting

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for Application Services via a secure data collection site. The contractor is required to completely fill in all required data fields at <http://www.ecmra.mil>.

Reporting inputs will be for the labor executed during the period of performance for each Government fiscal year (FY), which runs 1 October through 30 September. While inputs may be reported any time during the FY, all data shall be reported no later than 31 October of each calendar year. Contractors may direct questions to the CMRA help desk at contractormanpower@hqda.army.mil.

Reporting Period: Contractors are required to input data by 31 October of each year.

Uses and Safeguarding of information: Information from the secure web site is considered to be proprietary in nature when the contract number and contractor identity are associated with the direct labor hours and direct labor dollars. At no time will any data be released to the public with the contractor name and contract number associated with the data.

User Manuals: Data for Air Force service requirements must be input at the Air Force CMRA link. However, user manuals for government personnel and contractors are available at the Army CMRA link at <http://www.ecmra.mil>.

6. DATA DELIVERABLES

The Government requires all deliverables that include Scientific and Technical Information (STINFO), as determined by the Government, be properly marked IAW DoD Directive 5230.24 and AFI 61-204 prior to initial coordination or final delivery. Failure to mark deliverables as instructed by the Government will result in non-compliance and non-acceptance of the deliverable. The contractor shall include the proper markings on any deliverable deemed STINFO regardless of media type, stage of completeness, or method of distribution. Therefore, even draft documents containing STINFO and STINFO sent via e-mail require correct markings. Additionally, as required by individual Task/Delivery Orders, the contractor shall

formally deliver as a CDRL all intellectual property, software, licensing, physical records, files, documents, working papers, and other data for which the Government shall treat as deliverable.

The contractor shall provide reports identified below. The format for each can be found in Section J, Exhibit A and B.

CDRL A001: Delivery/Task Order Status Report
CDRL A002: Fiscal Year Order & Financial Status
CDRL A003: Annual Review
CDRL A004: Contractor Performance Report
CDRL A005: Small Business Requirements
CDRL A006: Contractor Manpower Reporting

Exhibit B

CDRL B001: Small Business Participation

7. ELECTRONIC ORDERING AND PROCESSES

The vast majority of NETCENTS-2 products, services, or solutions will be procured using Requests for Quotes (RFQs) and Requests for Proposals (RFPs). The contractor shall establish a web site that is interoperable (electronically and procedurally) with the NETCENTS Portal, its follow-on (e.g., AFWAY II), or equivalent, within 30 working days after contract award to manage, report, and provide indicative data/status on all delivery orders, RFQs, and RFPs. The contractor shall maintain an operable interface with the current Government system and any future replacement system or changes to the existing system. While the plan is for AFWAY II to be available before NETCENTS-2 contract award, current Government capabilities may initially require NETCENTS-2 customers to follow a link on the legacy AFWAY system to get to the legacy NETCENTS Portal which will provide links to contractors' NETCENTS-2 web sites. Within 40 work days of NETCENTS-2 Contracting Officer announcement of the availability of AFWAY II, the contractor shall establish a working business-to-business (B2B) or Global Exchange (GEX) service interface through DISA with associated secure communications protocols and certificates or key-based authentication as required to communicate securely with NETCENTS-2 via AFWAY II. As the Government anticipates improving the web-based NETCENTS reporting capabilities and processes in the future, NETCENTS-2 contractors shall adjust and comply with Government efforts to standardize and modernize Government e-commerce capabilities in order to establish and improve interactive solicitation (pre and post award) processes and reporting. General policies and procedures will be established and published by the NETCENTS-2 PMO and shall be followed by the Contractor when transmitting, receiving, and processing NETCENTS-2 business documents.

8. QUALITY PROCESSES

As a minimum, the contractor shall be appraised at Level 3 or higher for Capability Maturity Model (CMM), Capability Maturity Model Integration (CMMI), or CMMI Development using the Software Engineering Institute's (SEI) Standard CMMI Appraisal Method for Process Improvement (SCAMPI) (Method A) by an SEI-authorized lead appraiser for the entire performance period of the contract, inclusive of options. This certification must be held at the prime offeror's organizational level performing the contract.

9. REFERENCE DOCUMENTS

The following certifications, specifications, standards, policies and procedures in Table 2 represent documents and standards that may be placed on individual contract task orders. Individual task orders may impose additional standards to those required at the contract level. The list below is not all-inclusive and the most current version of the document at the time of task order issuance will take precedence. Other documents required for execution of tasks issued under NETCENTS-2 will be cited in the relevant Task Order. Web links are provided wherever possible.

1. AF Enterprise Architecture (EA) Data Reference Model (DRM) https://www.dmy.af.mil/afknprod/ASPs/docman/DOCMain.asp?Tab=0&FolderID=OO-EA-AF-SE-2-5&Filter=OO-EA-AF-SE	2. AFI 33-210, AF Certification and Accreditation (C&A) Program (AFCAP), http://www.e-publishing.af.mil/shared/media/epubs/AFI33-210.pdf
3. AFI 33-200, Information Assurance, http://www.e-publishing.af.mil/shared/media/epubs/AFI33-200.pdf	4. Air Force IT Lean Reengineering and SSSU Guidebook v5.0, 7 June 2007 https://www.dmy.af.mil/afknprod/ASPs/docman/DOCMain.asp?Tab=0&FolderID=OO-SC-AF-47-1&Filter=OO-SC-AF-47

5. AFI 63-1201, Life Cycle Systems Engineering http://www.e-publishing.af.mil/shared/media/epubs/AFI63-1201.pdf	6. AFI 33-364, Records Disposition – Procedures and Responsibilities, http://www.e-publishing.af.mil/shared/media/epubs/AFI33-364.pdf
7. AFMAN 33-363, Management of Records, http://www.e-publishing.af.mil/shared/media/epubs/AFMAN33-363.pdf	8. Air Force Metadata Environment Concept https://www.gcss-af.com/noosphere/exec/version?name=USAF+Guidance+Documents&version=13
9. Air Force Policy Directive 33-3, Information Management, http://www.fas.org/irp/doddir/usaf/afpd33-3.pdf	10. Air Force Policy Directive 33-4, Enterprise Architecting
11. Air Force Instruction 33-401, Implementing Air Force Architectures, March 2007	12. American National Standards Institute (ANSI) Documents. http://www.ansi.org/
13. Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6215.01C	14. CJCSI 6211.02c - DISN Policy and Responsibilities http://www.dtic.mil/cjcs_directives/cdata/unlimit/6211_02.pdf
15. CMMI® for Development (CMMI-DEV), Version 1.2 (August 2006), http://www.sei.cmu.edu/publications/documents/06.reports/06tr008.html	16. COI Primer, 30 October 2006
17. Code of Federal Regulations (CFRs). http://www.access.gpo.gov/nara/cfr/	18. Data Interchange Standards Community (E-Business) http://www.disa.org/
19. Department of Defense Architecture Framework (DoDAF) Version 2.0 Volumes 1,2, and 3, dtd 28 May, 2009	20. DoDI 5200.40 - DoD Information Assurance Certification and Accreditation Process (DIACAP) http://www.dtic.mil/whs/directives/corres/pdf/851001p.pdf
21. DoD IPv6 Memorandum, June 9, 2003, and DoD CIO IPv6 Memorandum, 29 September 2003	22. <u>DoD IPv6 Generic Test Plan, Version 3</u>
23. DoD Discovery Metadata Specification (DDMS) Version 1.4.1; http://metadata.dod.mil/mdr/irs/DDMS/documents/Document_index.html	24. DoD Net-Centric Data Strategy dated May 9, 2003. http://www.defenselink.mil/cio-nii/docs/Net-Centric-Data-Strategy-2003-05-092.pdf
25. DoD 5220.22-M, National Industrial Security Program Operating Manual, 28 Feb 06	26. SMI-ELS Strategic Concept Document, 1 September 2009
27. DoD IPv6 Standards Profiles for IPv6 Capable Products, Version 2 https://www.opengroup.org/gesforum/ipv6/uploads/40/14291/DISR_IPv6_Product_Profile_v2.0_final_15Jun07.pdf	28. DOD Guidance 8320.2-G, "Guidance for Implementing Net-Centric Data Sharing" http://www.dtic.mil/whs/directives/corres/pdf/832002g.pdf

29. DoDD 8500.1 - Information Assurance (IA) http://www.dtic.mil/whs/directives/corres/pdf/850001p.pdf	30. DODI 8500.2, Information Assurance (IA) Implementation, http://www.dtic.mil/whs/directives/corres/pdf/850002p.pdf
31. DoDI 8510.01, Information Assurance Certification and Accreditation Process (DIACAP), http://www.dtic.mil/whs/directives/corres/pdf/851001p.pdf	32. DoD IT Standards Registry (DISR) https://disronline.disa.mil/a/DISR/index.jsp
33. DoD Open Technology Development Guidebook (http://www.acq.osd.mil/jctd/articles/OTDRoadmapFinal.pdf)	34. Engineering for System Assurance, Version 1.0 (October 2008), http://www.acq.osd.mil/sse/ssa/docs/SA-Guidebook-v1-Oct2008.pdf
35. Federal Desktop Core Configuration (FDCC), http://nvd.nist.gov/fdcc/index.cfm	36. Global Information Grid (GIG) https://www.jtfgno.mil/misc/mission.htm
37. Info-structure Technology Reference Model (i-TRM) https://itrm.hq.af.mil/itrm/Welcome.php	38. Institute of Electrical and Electronics Engineers (IEEE) Standards. Institute of Electrical and Electronics Engineers http://www.ieee.org/
39. ISO/IEC 15288: Systems and Software Engineering—Systems Life Cycle Processes, http://www.iso.org/iso/iso_catalogue/catalogue_ics/catalogue_detail_ics.htm?csnumber=43564	40. ISO/IEC 12207: Systems and Software Engineering—Software Life Cycle Processes, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=43447
41. International Committee for Information Technology Standards http://www.ncits.org/	42. ISO/IEC 26702: Systems Engineering—Application and Management of the SE Process, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=43693
43. International Standards Organization (ISO) Documents. http://www.iso.ch/iso/en/ISOOnline.opennerpage	44. JTF-GNOP WARNORD 07-37, Public Key Infrastructure Implementation Phase 2
45. Joint Interoperability Test Command (JITC) Requirements http://jitc.fhu.disa.mil/	46. National Institute for Standards and Technology (NIST) (formerly National Bureau of Standards, NBS) Documents. http://www.nist.gov/
47. National Computer Security Center (NCSC) Documents. http://www.radium.ncsc.mil/	48. National Security Agency Guidelines http://www.niap-ccevs.org/
49. National Security Agency Rainbow Series http://www.fas.org/irp/nsa/rainbow.htm	50. Organization for the Advancement of Structured Information (Oasis) Standards http://www.oasis-open.org/home/index.php
51. Netcentric Enterprise Solutions for Interoperability (NESI), http://nesipublic.spawar.navy.mil/	52. Security Technical Implementation Guides (STIGS) http://iase.disa.mil/stigs/index.html
53. The Common Criteria Evaluation and Validation Scheme http://www.niap-ccevs.org/cc-scheme/	54. Singularly Managed Infrastructure – Enterprise Level Services Concept Document, September 2009
55. Systems Engineering Guide for Systems of Systems, Version 1.0 (August 2008), http://www.acq.osd.mil/sse/docs/SE-Guide-for-SoS.pdf	56. USAF Deficiency Reporting, Investigation and Resolution, TO 00-35D-54, http://www.tinker.af.mil/shared/media/document/AFD-070517-037.PDF

57. World Wide Web Consortium (W3C) Glossary http://www.w3.org/TR/ws-gloss/	58. Joint Vision 2020 http://www.fs.fed.us/fire/doctrine/genesis_and_evolution/source_materials/joint_vision_2020.pdf
59. FAR Subpart 37.6, Performance-Based Acquisition. http://farsite.hill.af.mil/vffara.htm	60. Intelligence Community Directive 503, IT Systems Security, Risk Management, Certification and Accreditation 15 Sep 08, http://www.dni.gov/electronic_reading_room/ICD503.pdf
61. Joint Capabilities Integration and Development System (JCIDS), CJCSI 3170.01G, 1 March 2009, http://www.dtic.mil/cjcs_directives/cdata/unlimit/317001.pdf	62. Interoperability and Supportability of Information Technology and National Security Systems, CJCSI 6212.01E, 15 December 2008, http://www.dtic.mil/cjcs_directives/cdata/unlimit/6212_01.pdf
63. Procedures for Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS), DoDI 4630.8, 30 Jun 04, http://www.dtic.mil/whs/directives/corres/pdf/463008p.pdf	64. Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS), DODD4630.05, 23 April 2007, http://www.dtic.mil/whs/directives/corres/pdf/463005p.pdf
65. Operation of the Joint Capabilities Integration and Development System, CJCSM 3170.01C, 1 May 2007, http://www.dtic.mil/cjcs_directives/cdata/unlimit/m317001.pdf	66. DoD CIO Department of Defense Net-Centric Data Strategy, 9 May 2003, http://www.defenselink.mil/cio-nii/docs/Net-Centric-Data-Strategy-2003-05-092.pdf
67. OASD Net-Centric Checklist, Ver. 2.1.3, 12 May 2004, https://acc.dau.mil/CommunityBrowser.aspx?id=22203	68. Net-Centric Operations & Warfare Reference Model, https://acc.dau.mil/CommunityBrowser.aspx?id=28986&lang=en-US
69. Industry Best Practices in Achieving Service Oriented Architecture (SOA), 22 April 2005, http://www.sei.cmu.edu/library/assets/soabest.pdf	70. Use of Commercial Wireless Devices, Services, and Technologies in the DoD Global Information Grid (GIG), DODD 8100.2, [Date], http://www.dtic.mil/dticasd/sbir/sbir041/srch/n076.pdf
71. Global Information Grid (GIG) Overarching Policy, DODD 8100.1, 21 November 2003, http://www.acq.osd.mil/ie/bei/pm/ref-library/dodd/d81001p.pdf	72.

Table 2. Applicable Documents and Standards

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**SECURITY REQUIREMENTS FOR CONTRACTORS REQUIRING
ACCESS TO CLASSIFIED INFORMATION**

1. **Security Facility Clearance Requirements:** The contractor must possess or obtain an appropriate facility security clearance as identified below prior to performing work on a classified government contract. **(Please check one):**

_____ **Top Secret**

_____ **Secret**

_____ **Confidential**

If the contractor does not possess a facility clearance the government will request one. The contractor shall notify the 42d Air Base Wing Information Protection Office (42 ABW/IP) before on-base performance of the service. The notification shall include:

- a. Name, address, and telephone number of company representatives.
- b. The contract number and contracting agency.
- c. The highest level of classified information which contractor employees require access to.
- d. The location(s) of service performance and future performance, if known.
- e. The date service performance begins.
- f. Any change to information previously provided under this paragraph.

2. **Personnel Security Clearance Requirements:** Personnel will require a security clearance as identified below to perform this contract. **(Please check one):**

_____ **Top Secret**

_____ **Secret**

The government assumes costs and conducts security investigations for Top Secret, Secret, and Confidential security clearances. The contractor shall request security clearances for personnel requiring access to classified information within 15 days after receiving a facility clearance or, if the contractor is already cleared, within 15 days after service award. Due to costs involved with security investigations, requests for contractor

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security clearances shall be kept to an absolute minimum necessary to perform service requirements.

3. Security Manager Appointment: The contractor shall appoint a security manager for the on base long-term visitor group. The security manager may be a full-time position or an additional duty position. The security manager shall provide contractor employees with training required by DoD 5200.1-R, *Information Security Program Regulation*, Chapter 10, AFD 31-4, *Information Security*, and AFI 31-401, *Information Security Program Management*. The contractor security manager shall provide initial and follow-on training to contractor personnel who work in Air Force controlled/restricted areas. Air Force restricted and controlled areas are explained in AFI 31-101, *Integrated Defense*.

4. Visit Request: Contractors participating in the National Industrial Security Program are authorized to use Joint Personnel Adjudication System (JPAS) in lieu of sending Visitor Authorization Letters (VALs) for classified visit to Department of Defense facilities and military installations. VALs are only required if the contractor isn't using JPAS or if contractor personnel whom access level and affiliation are not accurately reflected in JPAS. However, some agencies may still require VALs to be submitted for access to their facilities.

5. Obtaining and Retrieving Identification Media: As prescribed by the AFFAR 5352.242-9000, *Contractor access to Air Force installations*, the contractor shall comply with the following requirements:

g. The contractor shall obtain base identification for all contractor personnel who make frequent visits to or perform work on the Air Force installation(s) cited in the contract. Contractor personnel are required to wear or prominently display installation identification badges or contractor-furnished identification badges while visiting or performing work on the installation.

h. The contractor shall submit a written request on company letterhead to the contracting officer listing the following: contract number, location of work site, start and stop dates, and names of contractor employees needing access to the base. The letter will also specify the contractor individual(s) authorized to sign requests for base identification credentials. The contracting officer will endorse the request and forward it to the issuing base pass and registration office for processing. When reporting to the base pass and registration office for issue of military identification credentials for access to the installation, contractor individual(s) will need a valid state or federal issued picture identification. To operate a vehicle on base contractor individual(s) will need to provide a valid driver's license, current vehicle registration, and a valid vehicle insurance certificate.

i. During performance of the service, the contractor shall be responsible for obtaining required identification for newly assigned personnel and for prompt return of credentials for any employee who no longer requires access to the work site.

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j. Upon completion or termination of the service or expiration of the identification passes, the contractor shall ensure that all base identification passes issued to contractor employees are returned to the issuing office. The issuing office will verify all base identification passes have been returned and/or accounted for. The issuing office will forward a memorandum to the contractor individual authorized to sign request for base identification credentials indicating the badges have been turned in. The DD Form 577 (signature card) for the contractor authorized requestor will be destroyed and the individual will no longer be authorized to sign DD Form 1172 (Application for Uniform Services Identification Cards).

k. Failure to comply with these requirements may result in withholding of final payment.

6. Pass and Identification Items: The contractor shall ensure the following pass and identification items as required for contract performance are obtained for employees:

a. DD Form 1172, *Application for Uniformed Services Identification Card*, (AFI 36-3026, *Identification Cards For Members of The Uniformed Services, Their Family Members, and Other Eligible Personnel*, and AETC Instruction 36-3001, *Issue and Control of AETC Civilian Identification (ID) Cards*).

b. AF Form 1199, *USAF Restricted Area Badge*, or a locally developed badge, if required.

c. DoD Common Access Card (CAC), (AFI 36-3026).

7. Entry Procedures For AFLCMC BES Facilities: Contractor employees require an AFLCMC BES access badge for unescorted entry into AFLCMC BES facilities. To obtain an AFLCMC BES access badge contractor personnel must be in JPAS or have a VAL on file with AFLCMC BES /Gunter Security Office. Contractors requiring an access badge will bring a completed AF Form 2586, Unescorted Entry Authorization Certificate to the AFLCMC BES /Gunter Security Office. The AF Form 2586 must include in Section III the task order number, period of performance, facility number and be signed by the Quality Assurance Personnel (QAP) associated with the assigned contract. Contractor personnel are required to wear their company's identification badge while in AFLCMC BES facilities. When the FPCON level is higher than ALPHA contractors must wear the AFLCMC BES badge in addition to wearing their company's badge.

8. Visitor Group Security Agreement (VGSA): The contractor shall enter into a long-term visitor group security agreement for contract performance on base. This agreement shall outline how the contractor integrates security requirements for contract operations with the Air Force to ensure effective and economical operation on the installation. The agreement shall include:

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a. Security support provided by the Air Force to the contractor shall include storage containers for classified information/material, use of base destruction facilities, classified reproduction facilities, use of base classified mail services, security badging, base visitor control, investigation of security incidents, base traffic regulations and the use of security forms and conducting inspections required by DoD 5220.22-R, *Industrial Security Regulation*, Air Force Policy Directive 31-6, *Industrial Security*, Air Force Instruction 31-601, *Industrial Security Program Management*, DoD 5200.1-R, *Information Security Program*, and AFI 31-401, *Information Security Program Management*.

b. Security support requiring joint Air Force and contractor coordination includes packaging classified information, mailing and receiving classified materials, implementing emergency procedures for protection of classified information, security checks and internal security controls for protection of classified material and high-value pilferable property.

c. On base, the long-term visitor group security agreement may take the place of a *Standard Practice Procedure (SPP)*.

9. Unescorted Entry to Restricted Areas: Contractor personnel requiring unescorted entry to restricted areas designated by the installation commander shall comply with base access requirements; AFI 31-101, *Integrated Defense*, DoD 5200.2-R, and AFI 31-501, *Personnel Security Program Management*, as applicable. Contractor personnel shall be the subject of a favorably completed NACI investigation to qualify for unescorted entry to a restricted area. The Air Force shall submit NACI investigations for contractor employees at no additional cost to the contractor. Contractor personnel must contact the unit security manager to obtain the required paperwork for NACI and restricted area badges.

10. Entry Procedures to Controlled/Restricted Areas: The contractor shall comply and implement local base procedures for entry to Air Force controlled and restricted areas.

11. Computer and Network Access Requirements: Contractor personnel working on this contract must be designed in one of the below AIS positions and complete the required security investigation to obtain the required security clearance. This must be accomplished before operating **government furnished** computer workstations or systems that have access to **Air Force** e-mail systems or computer systems that access classified information. The government at no additional cost to the contractor shall submit these investigations. The contractor shall comply with the DoD 5200.2-R, *Personnel Security Program* and AFI 33-119, *Air Force Messaging*, requirements. **(Please check one):**
(Please check one):

_____ **AIS-I Position - Critical-Sensitive Positions. Security Clearance: TOP SECRET based SSBI.** Responsible for the planning, direction, and implementation of a computer security program; major responsibility for the direction, planning and design of

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a computer system, including the hardware and software; or, can access a system during the operation or maintenance in such a way, and with a relatively high risk for causing grave damage, or realize a significant personal gain.

_____ **AIS-II Position - Noncritical-Sensitive Positions. Security Clearance:** **SECRET based on a NACLIC/ANACI.** Responsibility for systems design, operation, testing, maintenance, and/or monitoring that is carried out under technical review of higher authority in the AIS-I category, includes, but is not limited to; access to and/or processing of proprietary data, information requiring protection under the Privacy Act of 1974, and Government-developed privileged information involving the award of contracts.

_____ **AIS-III Position - Nonsensitive Positions. No security clearance required but is a Trusted Position based on NACI.** All other positions involved in U.S. Government computer activities.

12. Reporting Requirements: The contractor shall comply with AFI 71-101, Volume-1, *Criminal Investigations*, and Volume-2 *Protective Service Matters*, requirements. Contractor personnel shall report to an appropriate authority any information or circumstances of which they are aware may pose a threat to the security of DoD personnel, contractor personnel, resources, and classified or unclassified defense information. Contractor employees shall be briefed by their immediate supervisor upon initial on-base assignment and as required thereafter.

13. Physical Security: Areas controlled by contractor employees shall comply with base Operations Plans/instructions for FPCON procedures, Random Antiterrorism Measures (RAMS) and local search/identification requirements. The contractor shall safeguard all government property including controlled forms provided for contractor use. At the close of each work period, government training equipment, ground aerospace vehicles, facilities, support equipment, and other valuable materials shall be secured.

14. Wireless Electronic Devices: No cell phones, camera cell phones, cordless telephones, or wireless microphones, keyboards, or mice, wireless or Infrared Local Area Networks (LANs), or devices are allowed in areas where classified information is discussed, briefed, or processed. "**Area**" refers to a room and/or to a space the size of a 3-meter radius sphere, centering on the classified source. In areas where classified information is discussed, briefed, or processed, wireless pointer/ mice devices are allowed for presentations only. This is an acceptable EMSEC risk. All other Personal Electronic Devices, PEDs. All other wireless PEDs not specifically addressed above, that are used for storing, processing, and/or transmitting information shall not be operated in areas where classified information is electronically stored, processed, or transmitted.

15. Operating Instructions: The contractor will adhere to the Air Force activity Operating Instructions for internal circulation control, protection of resources and to

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regulate entry into Air Force controlled areas during normal, simulated and actual emergency operations.

16. Key Control: The contractor will adhere to the Air Force activity Operating Instructions control procedures to ensure keys issued to the contractor by the government are properly safeguarded and not used by unauthorized personnel. The contractor shall not duplicate keys issued by the government. All government issued keys will be turned at the end of employment or contract. Lost keys shall be reported immediately to the Air Force activity that issued the keys. The government replaces lost keys or performs re-keying. The total cost of lost keys, re-keying or lock replacement shall be deducted from the monthly payment due to the contractor.

17. Government Authorization: The contractor shall ensure its employees do not allow government issued keys to be used by personnel other than current authorized contractor employees. Contractor employees shall not use keys to open work areas for personnel other than contractor employees engaged in performance of duties, unless authorized by the government functional director.

18. Access Lock Combinations: Access lock combinations are “For Official Use Only” and will be protected from unauthorized personnel. The contractor will adhere to the Air Force activity operating instructions ensuring lock combinations are not revealed to unauthorized persons and ensure the procedures are implemented. The contractor is not authorized to record lock combinations without written approval by the government functional director.

19. Security Combinations: Combinations to security containers, secure rooms, or vaults are classified information and must be properly safeguarded. Only contractor employees, who have the proper security clearance and the need-to-know, will be given combinations to security containers, secure rooms, or vaults. Contractor employees are responsible for properly safeguarding combinations. Contractor employees will not record security containers, secure rooms, or vaults combinations without written approval by the government functional director. Contractors will not change combinations to security containers, secure rooms, or vaults without written approval by the security officer and the government functional director.

20. Security Alarm Access Codes: Security alarm access codes are “For Official Use Only” and will be protected from unauthorized personnel. Security alarm access codes will be given contractors employees who required entry into areas with security alarms. Contractor employees will adhere to the Air Force activity operating instructions and will properly safeguard alarm access codes to prevent unauthorized disclosure. Contractor will not record alarm access codes without written approval by the government functional director.

21. Freedom Of Information Act Program (FOIA): The contractor shall comply with DoD Regulation 5400.7-R/Air Force Supplement, *DoD Freedom of Information Act*

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Program, requirements. The regulation sets policy and procedures for the disclosure of records to the public and for marking, handling, transmitting, and safeguarding *For Official Use Only (FOUO)* material. The contractor shall comply with AFI 33-332, *Air Force Privacy Act Program*, when collecting and maintaining information protected by the Privacy Act of 1974 authorized by Title 10, United States Code, Section 8013. The contractor shall maintain records in accordance Air Force manual (AFMAN) 33-363, *Management of Records*; and disposed of in accordance with Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <https://www.my.af.mil/gcss-af61a/afrims/afrims/>.

22. Traffic Laws: The contractor and their employees shall comply with base traffic regulations.

23. Cellular Phone Operation Policy: The use of cellular phones while operating a motorized vehicle is prohibited on Maxwell-Gunter. Although discouraged, drivers are authorized to use devices, i.e. ear bud or ear boom, which allows their cellular phone to be operated hands-free. The device must not cover both ears. This policy applies to everyone driving on Maxwell-Gunter AFB.

24. Security Education and Training: The contractor will be required to participate in the government's in-house and web-based security training program under the terms of the contract. The government will provide the contractor with access to the on-line system.

26. Healthcare: Healthcare provided at the local military treatment facility on an emergency reimbursable basis only.

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SECURITY REQUIREMENTS FOR UNCLASSIFIED SERVICES

1. Contractor Notification Responsibilities: The contractor shall notify the 42d Air Base Wing Information Protection Office within 30 days before on-base performance of the service. The notification shall include:

- a. Name, address, and telephone number of contractor representatives.
- b. The contract number and contracting agency.
- c. The reason for the service (i.e., work to be performed).
- d. The location(s) of service performance and future performance, if known.
- e. The date service performance begins.
- f. Any change to information previously provided under this paragraph.

2. Security Manager Appointment: The contractor shall appoint a security manager for on-base service performance. The security manager may be a full-time position or an additional duty position. The security manager shall provide employees with training required by DoD 5200.1-R, *Information Security Program Regulation*, and AFI 31-401, *Information Security Program Management*. The contractor will provide 42d Air Base Wing Information Protection Office with name and telephone number of the security manager.

3. Visit Request: Contractors participating in the National Industrial Security Program are authorized to use Joint Personnel Adjudication System (JPAS) in lieu of sending Visitor Authorization Letters (VALs) for classified visit to Department of Defense facilities and military installations. VALs are only required if the contractor isn't using JPAS or if contractor personnel whom access level and affiliation are not accurately reflected in JPAS. However, some agencies may still require VALs to be submitted for access to their facilities.

4. Obtaining and Retrieving Identification Media: As prescribed by the AFFAR 5352.242-9000, *Contractor access to Air Force installations*, the contractor shall comply with the following requirements:

- a. The contractor shall obtain base identification for all contractor personnel who make frequent visits to or perform work on the Air Force installation(s) cited in the contract. Contractor personnel are required to wear or prominently display installation identification badges or contractor-furnished identification badges while visiting or performing work on the installation.

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b. The contractor shall submit a written request on company letterhead to the contracting officer listing the following: contract number, location of work site, start and stop dates, and names of contractor employees needing access to the base. The letter will also specify the contractor individual(s) authorized to sign requests for base identification credentials. The contracting officer will endorse the request and forward it to the issuing base pass and registration office for processing. When reporting to the base pass and registration office for issue of military identification credentials for access to the installation, contractor individual(s) will need a valid state or federal issued picture identification. To operate a vehicle on base contractor individual(s) will need to provide a valid driver's license, current vehicle registration, and a valid vehicle insurance certificate.

c. During performance of the service, the contractor shall be responsible for obtaining required identification for newly assigned personnel and for prompt return of credentials for any employee who no longer requires access to the work site.

d. Upon completion or termination of the service or expiration of the identification passes, the contractor shall ensure that all base identification passes issued to contractor employees are returned to the issuing office. The issuing office will verify all base identification passes have been returned and/or accounted for. The issuing office will forward a memorandum to the contractor individual authorized to sign request for base identification credentials indicating the badges have been turned in. The DD Form 577 (signature card) for the contractor authorized requestor will be destroyed and the individual will not long be authorized to sign DD Form 1172 (Application for Uniform Services Identification Cards).

e. Failure to comply with these requirements may result in withholding of final payment.

5. Pass and Identification Items: The service shall ensure the following pass and identification items required for service performance are obtained for employees:

a. DD Form 1172, *Application for Uniformed Services Identification Card* (AFI 36-3026, *Identification Cards For Members of The Uniformed Services, Their Family Members, and Other Eligible Personnel*, and AETC Instruction 36-3001, *Issue and Control of AETC Civilian Identification (ID) Cards*).

b. AF Form 1199, *USAF Restricted Area Badge*, or locally developed badge, if required.

c. DoD Common Access Card (CAC), (AFI 36-3026).

6. Entry Procedures for AFLCMC BES Facilities: Contractor employees require an AFLCMC BES access badge for unescorted entry into AFLCMC BES facilities. To

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obtain an AFLCMC BES access badge contractor personnel must be in JPAS or have a VAL on file with AFLCMC BES /Gunter Security Office. Contractors requiring an access badge will bring a completed AF Form 2586, Unescorted Entry Authorization Certificate to the AFLCMC BES /Gunter Security Office. The AF Form 2586 must include in Section III the task order number, period of performance, facility number and be signed by the Quality Assurance Personnel (QAP) associated with the assigned contract. Contractor personnel are required to wear their company's identification badge while in AFLCMC BES facilities. When the FPCON level is higher than ALPHA contractors must wear the AFLCMC BES badge in addition to wearing their company's badge.

7. Computer and Network Access Requirements: Contractor personnel that required access to unclassified government computers and operations systems (Automated Information Systems – AIS) will be designated as **AIS-III - Nonsensitive Positions**. Contractor personnel must submit a *National Agency Check with Inquiries (NACI)* and the NACI be favorability adjudicated before operating **government furnished** computer workstations or systems that have access to **Air Force** e-mail systems. These investigations shall be submitted by the government at no additional cost to the contractor. The contractor shall comply with the DoD 5200.2-R, *Personnel Security Program*, and AFI 33-119, *Air Force Messaging*, requirements.

8. Unescorted Entry to Restricted Areas: Contractor personnel requiring unescorted entry to restricted areas designated by the installation commander shall comply with base access requirements; AFI 31-101, *Integrated Defense*, DoD 5200.2-R, and AFI 31-501, *Personnel Security Program Management*, as applicable. Contractor personnel shall be the subject of a favorably adjudicated *National Agency Check with Inquiries (NACI)* investigation to qualify for unescorted entry to a restricted area. The Air Force shall submit NACI investigations for contractor employees at no additional cost to the contractor. Contractor personnel must contact the unit security manager to obtain the required paperwork for NACI and restricted area badges.

9. Entry Procedures to Controlled/Restricted Areas: The contractor shall comply and implement local base procedures for entry to Air Force controlled and restricted areas.

10. Freedom Of Information Act Program (FOIA): The contractor shall comply with DoD Regulation 5400.7-R/Air Force Supplement, *DoD Freedom of Information Act Program*, requirements. The regulation sets policy and procedures for the disclosure of records to the public and for marking, handling, transmitting, and safeguarding *For Official Use Only (FOUO)* material. The contractor shall comply with AFI 33-332, *Air Force Privacy Act Program*, when collecting and maintaining information protected by the Privacy Act of 1974 authorized by Title 10, United States Code, section 8013. The contractor shall maintain records in accordance Air Force manual (AFMAN) 33-363, *Management of Records*; and disposed of in accordance with Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <https://www.my.af.mil/gcss-af61a/afirms/afirms/>.

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11. Reporting Requirements: The contractor shall comply with AFI 71-101, Volume-1, *Criminal Investigations*, and Volume-2, *Protective Service Matters*, requirements. Contractor personnel shall report to 42d Air Base Wing Information Protection Office, any information or circumstances of which they are aware may pose a threat to the security of DoD personnel, contractor personnel, resources, and classified or unclassified defense information. Contractor employees shall be briefed by their immediate supervisor upon initial on-base assignment and as required thereafter.

12. Physical Security: Areas controlled by contractor employees shall comply with base operations plans/instructions for FPCON procedures, Random Antiterrorism Measures (RAMS) and local search/identification requirements. The contractor shall safeguard all government property, including controlled forms, provided for contractor use. At the close of each work period, government training equipment, ground aerospace vehicles, facilities, support equipment, and other valuable materials shall be secured.

13. Internal Operating Instructions: The contractor will adhere to the Air Force activity operating instructions (OI) for internal circulation control, protection of resources, and to regulate entry into Air Force controlled areas during normal, simulated, and actual emergency operations.

14. Key Control: The contractor will adhere to the Air Force activity operating instructions control procedures to ensure keys issued to the contractor by the government are properly safeguarded and not used by unauthorized personnel. The contractor shall not duplicate keys issued by the government. All government issued keys will be turned at the end of employment or contract. Lost keys shall be reported immediately to the Air Force activity that issued the keys. The government replaces lost keys or performs re-keying. The total cost of lost keys, re-keying or lock replacement shall be deducted from the monthly payment due the contractor.

15. Government Authorization: The contractor shall ensure its employees do not allow government issued keys to be used by personnel other than current authorized contractor employees. Contractor employees shall not use keys to open work areas for personnel other than contractor employees engaged in performance of their duties, unless authorized by the government functional area chief.

16. Access Lock Combinations: Access lock combinations are "For Official Use Only" and will be protected from unauthorized personnel. The contractor will adhere to the Air Force activity operating instruction (OI) for ensuring lock combinations are not revealed to unauthorized persons and ensure the procedures are implemented. The contractor is not authorized to record lock combinations without written approval by the government functional director.

17. Security Alarm Access Codes: Security alarm access codes are "For Official Use Only" and will be protected from unauthorized personnel. Security alarm access codes

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will be given contractors employees who required entry into areas with security alarms. Contractor employees will adhere to the Air Force activity operating instructions and will properly safeguard alarm access codes to prevent unauthorized disclosure. Contractor will not record alarm access codes without written approval by the government functional director.

18. Traffic Laws: The contractor and their employees shall comply with base traffic regulations.

19. Cellular Phone Operation Policy: The use of cellular phones while operating a motorized vehicle is prohibited on Maxwell-Gunter. Although discouraged, drivers are authorized to use devices, i.e. ear bud or ear boom, which allows their cellular phone to be operated hands-free. The device must not cover both ears. This policy applies to everyone driving on Maxwell-Gunter AFB.

20. Security Education and Training: The contractor will be required to participate in the government's in-house and web-based security training program under the terms of the contract. The government will provide the contractor with access to the on-line system.

21. Healthcare: Healthcare provided at the local military treatment facility on an emergency reimbursable basis only.

PERFORMANCE PLAN

FOR

NETWORK CENTRIC SOLUTIONS-2 (NETCENTS-2)

APPLICATION SERVICES
(FULL & OPEN)

1.0 Introduction

1.1. Objective. The goal of this NETCENTS-2 Application Services contract is to provide access to a wide range of services such as sustainment, migration, integration, training, help desk support, testing and operational support. Other services include, but are not limited to, exposing data from Authoritative Data Sources (ADS) to support web-services or Service Oriented Architecture (SOA) constructs in AF enterprise environments. NETCENTS-2 will support United States Air Force, Department of Defense (DoD), and other U.S. federal agency customers that work in transitory, static, and deployed locations throughout the world.

Use of the, Application Services contracts are available to DoD and Other Federal Agencies when any of the following criteria exists:

- be related to requirements for interoperability with Air Force capabilities;
- supports Air Force IT infrastructure, applications, or operations;
- supports host-tenant arrangements involving Air Force units; or
- support of joint operations or solutions.

The focus of this contract is to provide application services support to mission areas, as overseen by portfolio managers, Communities of Interest (COIs), project offices, and program offices. This contract will also help the DoD achieve information superiority as called for in Joint Vision 2020 and will support adherence to the Systems Engineering Process (SEP) as specified in the DoD 5000-series.

1.2. Contract Result. The intended result of the performance-based acquisition used in this contract is to benefit both the government and the contractor and allow them to join together as a seamless team to support and achieve the objectives stated above. This partnership will be based on trust, cooperation, and mutual respect. This performance plan sets forth a business strategy to accomplish these results built on the following precepts:

- ◆ The contract and source selection process should focus on communicating the outcomes the contractor is expected to achieve
- ◆ The contractor takes the primary lead in collecting performance data in an “open book” relationship with the government
- ◆ The government will seek to gain visibility into the performance of the contractor and reduce oversight whenever possible
- ◆ By focusing on outcomes instead of the “how to” process, the government will enable the contractor to improve their support processes, reduce costs, and enhance performance
- ◆ The relationship between the contractor and the government will be a partnership committed to the mutual success of each party
- ◆ The contractor will be rewarded based on performance achieved against outcomes communicated in the Performance Work Statement (PWS) and Service Delivery Summary (SDS).

1.3. Compliance With Policy. The business strategy used in this contract complies with Air Force Instruction 63-124, Performance Based Services Acquisition. It revolves around a Management Oversight Team (MOT) to perform the functions of a centralized performance management office. This Performance Plan (PP) replaces the Quality Assurance Surveillance Plan (QASP) required by AFI 63-124. Unlike a QASP, the PP becomes a part of the contract. The Government reserves all rights regarding inspection of services provided by the clauses of the contract.

2.0 Performance Management Strategy

2.1. Performance Management Approach. Performance management refers to the approach taken to monitor, manage, and take action on contractor performance against expected outcomes communicated in the PWS. Performance management rests upon developing a capability to review and analyze information generated through performance measures. The ability to make decisions based on performance data analysis is the cornerstone of performance management. The data generated in a performance management approach provides information that indicates whether or not expected outcomes are being achieved adequately by the contractor. Performance measures used in performance management will focus on desired outcomes and not on interim process steps. The interim process performance measures and controls are the responsibility of the contractor who will be responsible for managing the processes and practices used to achieve contract outcomes. An effective system and process that generates well-defined performance data is central to performance management.

2.2. Focus On Service Delivery Summary (SDS) Outcomes. Performance management also represents a significant shift from the more traditional Quality Assurance concepts in several ways. Performance management only focuses on assessing whether or not SDS outcomes are being achieved and migrates away from scrutiny on the process and practices used to achieve the outcomes. The only exceptions to process reviews are those required by law and compelling business situations such as safety, security and resource protection. An outcome focus provides the contractor with the flexibility to continuously improve and innovate over the course of the contract as long as the critical SDS outcomes expected are being achieved at the desired levels of performance. By focusing on the desired outcomes rather than processes, performance based sourcing relationships unlock the contractor's potential for innovation and performance improvement.

2.3. Strategy Precepts. An established management oversight team and a dedicated quality assurance team will monitor the Contractor's performance. The post award teams will be actively involved with both vendors and customers through CDRLs, CPARs and PMRs at both the contract and individual task order levels. The AFLCMC EIS/HIJK NETCENTS-2 Post Award Team will:

- ◆ Administer the basic contracts
- ◆ Provide a Management Oversight Team that will accomplish the following:
 - ◆ Surveillance of decentralized orders
 - ◆ Coordinate on D&Fs and close monitoring of all Labor Hour orders
 - ◆ Implement Lessons Learned from NETCENTS

- ◆ Conduct Performance Management Reviews
- ◆ Technology Governance Team
- ◆ Customer Support
- ◆ Provide On-Site Training for Contract Ordering Process
- ◆ Dedicated Customer Support Team
- ◆ Provide and update Ordering Guide
- ◆ On-going communication via NETCENTS-2 Web site/phone or other media
- ◆ The government will identify the performance measures it requires to be tracked to determine whether the outcomes are being achieved at the appropriate levels of performance
- ◆ The government will define each performance measure and the data requirements for calculating the value of each over the appropriate time period.
- ◆ The contractor may use additional performance indicators for managing their processes and operations or for supplementing government's performance measures.
- ◆ The contractor will provide the information collection and analysis tools to capture the data required by the performance measures identified by the government.
- ◆ The contractor will be responsible for making the required changes in processes and practices to ensure performance is managed effectively.

3.0 Roles and Responsibilities

3.1. Team Member Roles and Responsibilities. The roles and responsibilities necessary to the success of the contract are distributed as follows:

3.1.1. Senior Contracting Official

- Serves as senior advisor to Management Oversight Team (MOT).
- Provides support to the MOT to ensure its personnel can accomplish their performance management role

3.1.2. Contracting Officer/Contract Specialist (CO)

- Ensures open communication is maintained between all parties, pre- and post-award.
- Reviews contractor performance documentation on a regular basis to ensure performance is compatible with contract and mission objectives.
- Informs the contractor of the names, duties, and limitations of authority for all QAP assigned to the contract.
- Manages contractor performance assessment data, including submitting Contractor Performance Assessment Reporting System (CPARS) reports.
- Issues contract modifications as necessary.
- Takes appropriate action should unacceptable contract performance occur.
- Certifies acceptance of services.

3.1.3. Management Oversight Team

- Develops technical requirements and independent cost/Government estimates for contract services.

- Assesses and documents the contractor's performance in accordance with the procedures set forth in this performance plan.
- Immediately notifies the CO of any significant performance deficiencies.
- Maintains assessment documentation throughout the life of the contract.

3.1.4. Quality Assurance Program Coordinator (QAPC)

- Coordinates all aspects of the quality assurance program
- Provides training for the MOT personnel.

3.1.5. Contractor

- Complies fully with the terms and conditions of the contract.
- Maintains and implements a Quality Control Plan (QCP) that conforms with the performance plan.
- Ensures that non-conforming contract services are identified and corrected and the QCP is revised to prevent recurrences.
- Provides services that conform to contract requirements to the Government for acceptance.
- Recommends changes to the contract that will provide more effective operations or eliminate unnecessary costs.

4.0 The Performance Management Process

4.1. The Process Components. The performance management process is comprised of several components:

- ◆ *Continually communicating expectations*
- ◆ *Reviewing and validating performance measures and sources of measurement data*
- ◆ *Performance Measurement*
- ◆ *Developing performance reports*
- ◆ *Reviewing performance measurement data and trends with the contractor*
- ◆ *Making consultative decisions with the contractor on action to be taken*
- ◆ *Attending Performance Management Meetings*
- ◆ *Performance Management Team*

4.2. Continually Communicating Expectations. The performance management process depends upon free and open communications between the government and the contractor. The government will provide on-going communication via NETCENTS-2 web site, phone, or other media. Performance expectations for the service areas are delineated in the PWS, SDS and the PP. The government will partner with the contractor to explore means to reduce the costs of the service while maintaining or improving the overall service level within the constraints of the contract and the level of funding. The contractor will keep the government informed of the status of outside taskings and roadblocks to performance. It is the contractor's responsibility to balance customer satisfaction, fiscal constraints, and mission priorities.

4.3. Reviewing and validating performance measures and sources of measurement data.

The contractor will be provided with a list of performance measures selected by the government that measure contractor performance against outcomes identified in the PWS and SDS and against customer satisfaction in the PP. The SDS table is provided as an attachment to this PP. The government will provide the contractor with any known data sources for the performance measures. The contractor will collect and maintain the source data for all of the performance measures and make this data available for validation of the contractor's reported performance.

4.3.1. Quality Control Plan (QCP). The contractor will create a QCP that details how the contractor will gather, store, and make available to the PMT the data used to calculate all of the performance measures. The data collected by the contractor should support monthly, quarterly, semi-annual and annual performance reporting. The contractor will use government legacy systems, whenever possible, as the primary systems for performance measurement data collection. The contractor may need to augment existing systems and tools for capturing and controlling all performance measurement data and make this data available. Performance measurement data will be non-proprietary. The government will have open access to any data collection system that contains performance measurement data. The request for government acceptance of the QCP should specifically address the following for every measurement:

- *The process used by the contractor to collect all performance measurement data*
- *The sources from which the data will be collected*
- *The tools that will be used to collect data – government systems or other*
- *How the contractor proposes to validate the data collected*
- *How the data will be controlled and made available*

4.4. Performance Measurement. The post award team will be actively involved with both vendors and customers through CDRLs, CPARs, and PMRs at both the contract and individual task order levels. Performance metrics will be tracked, validated by random surveillance, and discussed at PMRs.

4.4.1. Small Business (SB) Goals. Contractors will be measured in how they achieved their SB goals. Achievement of this goal will be cumulative and calculated on an annual basis. The goals are described in H-133, Small Business Subcontracting Requirements and Incentives (Apr 2009).

4.5 Changes to Performance Measures. The government reserves the right to unilaterally change or replace performance measures and change the method, frequency or types of audits and inspections. In the spirit of partnership the government will work with the contractor on projected changes.

APPLICATION SERVICES FULL AND OPEN

	Category	Percent	Functional Skill Sets	Offeror Labor Category	Offeror Labor Category Description (Qualifications, Skill Sets, Skill Levels)	Experience/Training
	Administrative					
1	Program Manager, Senior Level	10%	Responsible for the operational planning, establishment, execution, and evaluation of a multifaceted program/project typically consisting of a set of closely related subprograms or associated activities. Responsible for fiscal, operational, administrative, and human resources management of the program; seeks and develops outside funding sources, serves as principal point of representation and liaison with external constituencies on operational matters, and provides day-to-day technical/professional guidance and leadership as appropriate to the area of expertise.	Mgr Programs	inception through completion. Responsible for the cost, schedule and technical performance of company programs or subsystems of major programs. Participates in the negotiation of contract and contract changes. Coordinates the preparation of proposals, business plans, proposal work statements and specifications, operating budgets and financial terms/conditions of contract. Acts as primary customer contact for program activities, leading program review sessions with customer to discuss cost, schedule, and technical performance. Establishes design concepts, criteria and engineering efforts for product research, development, integration and test. Develops new business or expands the product line with the customer. Establishes milestones and monitors adherence to master plans and schedules, identifies program problems and obtains solutions, such as allocation of resources or changing contractual specifications. Directs the work of employees assigned to the	10 Years with Bachelors in Science; 8 Years with Masters; 6 Years with PhD.
2	Help Desk Support Specialist, Senior Level	5%	Under general direction, provides second-tier support to end-users for PC, server, mainframe applications, and hardware. Handles problems that the first-tier of help desk support is unable to resolve. May interact with network services, software systems engineering, and/or applications development to restore service and/or identify and correct core problem. Simulates or recreates user problems to resolve operating difficulties. Recommends systems modifications to reduce user problems.	Help Desk Technical Support	Resolves technical problems and answers queries by telephone in support of internal and/or outside customer computer hardware, software, network, and telecommunications systems. Diagnoses, identifies, isolates and analyzes problems utilizing historical database records. May route calls to product line specialists. Maintains and updates records and tracking databases. Alerts management to recurring problems and patterns of problems.	AA or other 2 year technical degree in related discipline and 1 year of related experience.

APPLICATION SERVICES FULL AND OPEN

	Category	Percent	Functional Skill Sets	Offeror Labor Category	Offeror Labor Category Description (Qualifications, Skill Sets, Skill Levels)	Experience/Training
3	Configuration Management Specialist, Senior Level	5%	Under general direction, responsible for effectively tracking, logging, categorizing, and maintaining changes made against the accepted baseline(s) standards. Develops, distributes, and tracks all change packages resulting from approved Configuration Control Board action. Provides daily support and direction to staff as to change status requirements, deadlines, and problems.	Configuration Analyst	Plans and coordinates preparation of project documentation, such as engineering drawings, production specifications and schedules, and contract modifications, to ensure customer contract requirements are met. Reviews contract to determine documentation required for each phase of project, applying knowledge of engineering and manufacturing processes. Analyzes proposed changes of product design to determine effect on overall product and system. Coordinates modification records for management control. Establishes change orders and prepares for change authorization and documentation by company and subcontractor. Reviews and analyzes released engineering change data and coordinates changes with engineering, quality, support, manufacturing, and engineering data control activities.	3 Years with Bachelors; 1 Year with Masters.
4	Disaster Recovery Administrator, Senior Level	5%	Under general direction, designs and administers programs to include policies, standards, guidelines, training programs, and a viable quality assurance process for disaster recovery. Under general direction, reviews the testing and implementation of software, data systems, and data networks to ensure that the integrity and security of electronic data and data systems are adequately protected. Facilitates the preparation of an organization-wide business resumption plan.	Info Sys Disaster Recovery	Develops policies, procedures, testing plans and guidelines for information systems contingency plans. Includes mobilization and damage recovery assessment for information systems-related operations. Responsible for identifying and coordinating disaster recovery and written policies and procedures.	5 Years with Bachelors in Science; 3 Years with Masters; 0 Years with PhD.

APPLICATION SERVICES FULL AND OPEN

	Category	Percent	Functional Skill Sets	Offeror Labor Category	Offeror Labor Category Description (Qualifications, Skill Sets, Skill Levels)	Experience/Training
	Functional					
5	Functional Expert, Senior Level	25%	Responsible for providing analytical skills to support process improvement, specialized studies, and definition of requirements. Typical duties include analysis, planning, developing requirements documents, building functional models, developing procedures, developing functional architectures, and other related management and technical duties. Requires expertise in specialty area.	Business Process Analyst	Analyzes business and technical processes to formulate and develop new and modified business information processing systems, such as production and inventory control systems, financial tracking systems, marketing and human resources systems. Represents the business unit to define requirements and business cases for the technology developments. Coordinates with business and technology teams, ascertaining system requirements, such as program functions, output requirements, input data acquisition, and system techniques and controls. Requires knowledge of e-commerce tools, computer system capabilities, business processes, and work flow.	3 Years with Bachelors; 1 Year with Masters.
	Technical					
6	Applications Programmer, Senior Level	5%	Responsible for devising or modifying procedures to solve complex problems considering computer equipment capacity and limitations, operating time and form of desired results. Designs, codes, tests, debugs and documents those programs.	Engineer Software	Designs, develops, documents, tests and debugs applications software and systems that contain logical and mathematical solutions. Conducts multidisciplinary research and collaborates with equipment designers and/or hardware engineers in the planning, design, development, and utilization of electronic data processing systems for product and commercial software. Determines computer user needs; analyzes system capabilities to resolve problems on program intent, output requirements, input data acquisition, programming techniques and controls; prepares operating instructions; designs and develops compilers and assemblers, utility programs, and operating systems. Ensures software standards are met.	2 Years with Bachelors in Science; 0 Years with Masters

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	Category	Percent	Functional Skill Sets	Offeror Labor Category	Offeror Labor Category Description (Qualifications, Skill Sets, Skill Levels)	Experience/Training
7	Applications Systems Analyst, Senior Level	5%	Responsible for formulating/defining system scope and objectives based on user needs. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operating time and form of desired results. Prepares detailed specifications from which programs will be written. Analyzes and revises existing system logic difficulties and documentation as necessary. May use CASE tools.	Systems Software Analyst	Analyzes, enhances, installs, tests and modifies enterprise-wide operating systems for both new and existing systems. Develops requirements, workflow and systems analysis. Corrects program errors, prepares operating instructions, compiles documentation of program development, and analyzes system capabilities. Establishes standards for development and maintenance of new and existing products.	2 Years with Bachelors in Science; 0 Years with Masters
8	Computer Systems Analyst, Senior Level	5%	Responsible for providing technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations if needed for approval of major system installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.	Computer Systems Analyst	Develops computer systems specifications that address business requirements and that fit with the companys system architecture standards. Establishes and documents system parameters and formats, ensures hardware and software systems compatibility and coordinates and/or modifies system parameters in terms of existing and projected computer capacity and capabilities. Revises existing systems and procedures to correct deficiencies and maintain more effective data handling, conversion, input/output requirements, and storage.	2 Years with Bachelors in Science; 0 Years with Masters.
9	Database Analyst, Senior Level	5%	Responsible for designing, implementing and maintaining complex databases with respect to JCL, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, and statistical methods. Includes maintenance of database dictionaries, overall monitoring of standards and procedures, and integration of systems through database design.	Database Administrator	Implements and maintains smooth operation and physical design of databases. Conducts performance tuning of indexes and databases in general. Reviews database design and integration of systems, provides backup recovery and makes recommendations regarding enhancements and/or improvements. Maintains security and integrity controls. Formulates policies, procedures, and standards relating to database management, and monitors transaction activity and utilization. May develop stored procedures and/or triggers.	6 Years with Bachelors; 4 Years with Masters.

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	Category	Percent	Functional Skill Sets	Offeror Labor Category	Offeror Labor Category Description (Qualifications, Skill Sets, Skill Levels)	Experience/Training
	Engineering					
10	Electronic Data Interchange (EDI) Specialist, Senior Level	5%	Under general direction, analyzes, designs, and develops specifications for enhancements and extensions with EDI application interfaces and maps. Coordinates EDI testing and trading partner implementation initiatives. Provides support for EDI database analysis, design, and operations. Establishes and maintains communications within organization and with partners. Conducts and manages product evaluations. Provides product installation, configuration, and training. Performs systems maintenance to update records, specifications, and operating procedures of partner systems. Maintains EDI account transaction activities.	Programmer Analyst	Builds and codes applications and/or modules using languages such as C++, visual basic, ABAP, JAVA, XTML, etc. Provides patches and upgrades to existing systems. May design graphical user interface (GUI) to meet the specific needs of users. Prepares operating instructions, compiles documentation of program development, and analyzes system capabilities to resolve questions of program intent, output requirements, input data acquisition, programming techniques, and controls. May build add-on modules using application program language.	2 Years with Bachelors in Science; 0 Years with Masters
11	Systems Engineer, Senior Level	20%	Responsible for performing high-level systems analysis, evaluation, design, integration, documentation, and implementation of very complex applications that require a thorough knowledge of administrative and technical skills. Directs and participates in all phases of system development with emphasis on planning, analysis, evaluation, integration, testing and acceptance phases (IV&V and DT&E). Applies higher-level business or technical principles and methods to very difficult technical problems to arrive at automated engineering solution. Designs and prepares technical reports and related documentation, and makes charts and graphs to record results.	Engineer Systems	Performs technical planning, system integration, verification and validation, cost and risk, and supportability and effectiveness analyses for total systems. Analyses are performed at all levels of total system product to include: concept, design, fabrication, test, installation, operation, maintenance and disposal. Ensures the logical and systematic conversion of customer or product requirements into total systems solutions that acknowledge technical, schedule, and cost constraints. Performs functional analysis, timeline analysis, detail trade studies, requirements allocation and interface definition studies to translate customer requirements into hardware and software specifications.	2 Years with Bachelors in Science; 0 Years with Masters
12	Computer Security Specialist, Senior Level	5%	Responsible for using current information security technology disciplines and practices to ensure the confidentiality, integrity and availability of corporate information assets in accordance with established standards and procedures. Develops and maintains knowledgebase on changing regulatory, threat, and technology landscapes to continually develop or maintain security policies and standards, and ensure compliance throughout the organization.	Computer Sys Security Anlyst	Designs, tests, and implements state-of-the-art secure operating systems, networks, and database products. Conducts risk assessment and provides recommendations for application design. Involved in a wide range of security issues including architectures, firewalls, electronic data traffic, and network access. Uses encryption technology, penetration and vulnerability analysis of various security technologies, and information technology security research. May prepare security reports to regulatory agencies.	2 Years with Bachelors in Science; 0 Years with Masters

APPLICATION SERVICES FULL AND OPEN MAXIMUM LH RATES BEQ WORKSHEET

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Maximum Labor Hour Rates

Annual Labor Rates

Government Labor Category	1st Gov't Fiscal Yr (GFY 13)	2nd Gov't Fiscal Yr (GFY 14)	3rd Gov't Fiscal Yr (GFY 15)	4th Gov't Fiscal Yr (GFY 16)	5th Gov't Fiscal Yr (GFY 17)	6th Gov't Fiscal Yr (GFY 18)	7th Gov't Fiscal Yr (GFY 19)	8th Gov't Fiscal Yr (GFY 20)	9th Gov't Fiscal Yr (GFY 21)	10th Gov't Fiscal Yr (GFY 22)	Total BEQ Hours	Total Labor Price
Applications Programmer, Senior Level	\$89.46	\$94.41	\$99.21	\$103.73	\$107.61	\$110.65	\$113.48	\$116.37	\$119.35	\$122.50	350	\$37,686.95
Applications Systems Analyst, Senior Level	\$89.46	\$94.41	\$99.21	\$103.73	\$107.61	\$110.65	\$113.48	\$116.37	\$119.35	\$122.50	350	\$37,686.95
Computer Security Specialist, Senior Level	\$71.61	\$73.56	\$75.63	\$78.01	\$80.21	\$82.28	\$84.38	\$86.53	\$88.75	\$91.09	350	\$28,421.75
Computer Systems Analyst, Senior Level	\$71.61	\$73.56	\$75.63	\$78.01	\$80.21	\$82.28	\$84.38	\$86.53	\$88.75	\$91.09	350	\$28,421.75
Configuration Management Specialist, Senior Level	\$67.51	\$69.30	\$71.25	\$73.49	\$75.57	\$77.52	\$79.50	\$81.52	\$83.62	\$85.81	350	\$26,778.15
Database Analyst, Senior Level	\$71.52	\$73.57	\$75.68	\$78.06	\$80.26	\$82.35	\$84.46	\$86.62	\$88.83	\$91.16	350	\$28,437.85
Disaster Recovery Administrator, Senior Level	\$75.21	\$77.26	\$79.43	\$81.94	\$84.25	\$86.43	\$88.64	\$90.90	\$93.23	\$95.69	350	\$29,854.30
Electronic Data Interchange (EDI) Specialist, Senior Level	\$71.61	\$73.56	\$75.63	\$78.01	\$80.21	\$82.28	\$84.38	\$86.53	\$88.75	\$91.09	350	\$28,421.75
Functional Expert, Senior Level	\$63.57	\$65.32	\$67.15	\$69.26	\$71.22	\$73.05	\$74.91	\$76.83	\$78.80	\$80.86	1,750	\$126,169.75
Help Desk Support Specialist, Senior Level	\$37.15	\$38.15	\$39.22	\$40.43	\$41.58	\$42.65	\$43.73	\$44.84	\$46.00	\$47.19	350	\$14,732.90
Program Manager, Senior Level	\$167.32	\$172.92	\$181.70	\$189.97	\$197.12	\$202.67	\$207.87	\$213.19	\$218.67	\$224.42	700	\$138,309.50
Systems Engineer, Senior Level	\$101.03	\$104.42	\$109.73	\$114.73	\$119.03	\$122.38	\$125.50	\$128.72	\$132.01	\$135.50	1,400	\$167,027.00
TOTAL LABOR-HOUR PRICE												\$691,948.60

DEPARTMENT OF DEFENSE CONTRACT SECURITY CLASSIFICATION SPECIFICATION <i>(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)</i>				1. CLEARANCE AND SAFEGUARDING a. FACILITY CLEARANCE REQUIRED To be cited in each individual task order b. LEVEL OF SAFEGUARDING REQUIRED To be cited in each individual task order																																																																																					
2. THIS SPECIFICATION IS FOR: (X and complete as applicable) a. PRIME CONTRACT NUMBER To be cited in each individual task order b. SUBCONTRACT NUMBER c. SOLICITATION OR OTHER NUMBER FA8771-09-R-0020			3. THIS SPECIFICATION IS: (X and complete as applicable) a. ORIGINAL (Complete date in all cases) DATE (YYYYMMDD) b. REVISED (Supersedes all previous specs) REVISION NO. DATE (YYYYMMDD) c. FINAL (Complete item 6 in all cases) DATE (YYYYMMDD)																																																																																						
4. IS THIS A FOLLOW-ON CONTRACT? ☐ YES ☒ NO. If Yes, complete the following: Classified material received or generated under _____ (Preceding Contract Number) is transferred to this follow-on contract.																																																																																									
5. IS THIS A FINAL DD FORM 254? ☐ YES ☒ NO. If Yes, complete the following: In response to the contractor's request dated _____, retention of the classified material is authorized for the period of _____.																																																																																									
6. CONTRACTOR (Include Commercial and Government Entity (CAGE) Code) <table style="width: 100%;"> <tr> <td style="width: 40%; vertical-align: top;"> a. NAME, ADDRESS, AND ZIP CODE To be filled in by offeror Northrop Grumman Systems Corporation 4807 Stonecroft Blvd Chantilly, VA 20151 </td> <td style="width: 10%; vertical-align: top;"> b. CAGE CODE TBD SYRP9 </td> <td style="width: 50%; vertical-align: top;"> c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) To be filled in by offeror Defense Security Service (IOFCC1) 14428 Albermarle Point Place Ste 140 Chantilly, VA 20151 </td> </tr> </table>						a. NAME, ADDRESS, AND ZIP CODE To be filled in by offeror Northrop Grumman Systems Corporation 4807 Stonecroft Blvd Chantilly, VA 20151	b. CAGE CODE TBD SYRP9	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) To be filled in by offeror Defense Security Service (IOFCC1) 14428 Albermarle Point Place Ste 140 Chantilly, VA 20151																																																																																	
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9. GENERAL IDENTIFICATION OF THIS PROCUREMENT To be cited in each individual task order for the Application Services contract.																																																																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 35%;">10. CONTRACTOR WILL REQUIRE ACCESS TO:</th> <th style="width: 5%;">YES</th> <th style="width: 5%;">NO</th> <th style="width: 35%;">11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:</th> <th style="width: 5%;">YES</th> <th style="width: 5%;">NO</th> </tr> <tr> <td>a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION</td> <td> </td> <td> </td> <td>a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY</td> <td> </td> <td> </td> </tr> <tr> <td>b. RESTRICTED DATA</td> <td> </td> <td> </td> <td>b. RECEIVE CLASSIFIED DOCUMENTS ONLY</td> <td> </td> <td> </td> </tr> <tr> <td>c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION</td> <td> </td> <td> </td> <td>c. RECEIVE AND GENERATE CLASSIFIED MATERIAL</td> <td> </td> <td> </td> </tr> <tr> <td>d. FORMERLY RESTRICTED DATA</td> <td> </td> <td> </td> <td>d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE</td> <td> </td> <td> </td> </tr> <tr> <td>e. INTELLIGENCE INFORMATION</td> <td> </td> <td> </td> <td>e. PERFORM SERVICES ONLY</td> <td> </td> <td> </td> </tr> <tr> <td>(1) Sensitive Compartmented Information (SCI)</td> <td> </td> <td> </td> <td>f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES</td> <td> </td> <td> </td> </tr> <tr> <td>(2) Non-SCI</td> <td> </td> <td> </td> <td>g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER</td> <td> </td> <td> </td> </tr> <tr> <td>f. SPECIAL ACCESS INFORMATION</td> <td> </td> <td> </td> <td>h. REQUIRE A COMSEC ACCOUNT</td> <td> </td> <td> </td> </tr> <tr> <td>g. NATO INFORMATION</td> <td> </td> <td> </td> <td>i. HAVE TEMPEST REQUIREMENTS</td> <td> </td> <td> </td> </tr> <tr> <td>h. FOREIGN GOVERNMENT INFORMATION</td> <td> </td> <td> </td> <td>j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS</td> <td> </td> <td> </td> </tr> <tr> <td>i. LIMITED DISSEMINATION INFORMATION</td> <td> </td> <td> </td> <td>k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE</td> <td> </td> <td> </td> </tr> <tr> <td>j. FOR OFFICIAL USE ONLY INFORMATION</td> <td> </td> <td> </td> <td>l. OTHER (Specify)</td> <td> </td> <td> </td> </tr> <tr> <td>k. OTHER (Specify)</td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>						10. CONTRACTOR WILL REQUIRE ACCESS TO:	YES	NO	11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:	YES	NO	a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION			a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY			b. RESTRICTED DATA			b. RECEIVE CLASSIFIED DOCUMENTS ONLY			c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION			c. RECEIVE AND GENERATE CLASSIFIED MATERIAL			d. FORMERLY RESTRICTED DATA			d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE			e. INTELLIGENCE INFORMATION			e. PERFORM SERVICES ONLY			(1) Sensitive Compartmented Information (SCI)			f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES			(2) Non-SCI			g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER			f. SPECIAL ACCESS INFORMATION			h. REQUIRE A COMSEC ACCOUNT			g. NATO INFORMATION			i. HAVE TEMPEST REQUIREMENTS			h. FOREIGN GOVERNMENT INFORMATION			j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS			i. LIMITED DISSEMINATION INFORMATION			k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE			j. FOR OFFICIAL USE ONLY INFORMATION			l. OTHER (Specify)			k. OTHER (Specify)					
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12. PUBLIC RELEASE. Any information (classified or unclassified) pertaining to this contract shall not be released for public dissemination except as provided by the Industrial Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release ☐ Direct ☐ Through (Specify)

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (Public Affairs) for review.
*In the case of non-DoD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. (Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)

14. ADDITIONAL SECURITY REQUIREMENTS. Requirements, in addition to ISM requirements, are established for this contract. ☐ Yes ☐ No
(If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.)

15. INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. ☐ Yes ☐ No
(If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.)

16. CERTIFICATION AND SIGNATURE. Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

a. TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE	c. TELEPHONE (Include Area Code)
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d. ADDRESS (Include Zip Code)

17. REQUIRED DISTRIBUTION

e. SIGNATURE

- ☐ a. CONTRACTOR
- ☐ b. SUBCONTRACTOR
- ☐ c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUB-CONTRACT
- ☐ d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION
- ☐ e. ADMINISTRATIVE CONTRACTING OFFICER
- ☐ f. OTHERS AS NECESSARY

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
A&AS	Advisory & Assistance Services
ABSS	Automated Business Services System
ADS	Authoritative Data Source
AF	Air Force
AF EA	Air Force Enterprise Architecture
AFCA	Air Force Communications Agency
AFCAP	AF Certification and Accreditation C&A Program
AFECMO	Air Force Enterprise Configuration Management Office
AFFARS	Air Force Federal Acquisition Regulation Supplement
AFI	Air Force Instruction
AFMAN	Air Force Manual
AFMC	Air Force Materiel Command
AFNOC	Air Force Network Operations Center
AFOSH	Air Force Occupational Safety, Fire Prevention, and Health Program
AFPD	Air Force Policy Directive
AFSN	Air Force Systems Networking
AFSO21	Air Force Smart Operations for the 21st Century
AFWAY	(<i>not an acronym</i>) the Air Force Web-based ordering system for IT
AMPS	Automated Metadata Population Services
ANSI	American National Standards Institute
AOR	Area of Responsibility
APC	Area Processing Capability
APL	Approved Products List
ASP	Acquisition Strategy Panel
BEQ	Best Estimated Quantity
BPM	Business Process Management
C&A	Certification and Accreditation
C&I	Communications and Information
C2	Command and Control
C4ISR	Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance
CAC	Common Access Card
CCB	Configuration Control Board
CCD	Combat Capability Document
CDD	Capability Development Document
CDP	Contract Data Package
CDR	Critical Design Review
CDRL	Contract Data Requirements List
CES	Core Enterprise Services
CFE	Contractor Furnished Equipment
CFR	Code of Federal Regulations
CIO	Chief Information Officer
CITS	Combat Information Transport System
CJCSI	Chairman, Joint Chiefs of Staff Instruction
CLIN	Contract Line Item Number
CM	Configuration Management
CMMI	Capability Maturity Model Integrated
CND	Computer Network Defense
CO	Contracting Officer
COI	Community of Interest
CONUS	Continental (Contiguous) United States
COR	Contracting Officer's Representative
COTS	Commercial Off-The-Shelf

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
CPAF	Cost Plus Award Fee
CPAR	Contractor Performance Assessment Report
CPARS	Contractor Performance Assessment Reporting System
CPD	Capability Production Document
CPFF	Cost Plus Fixed Fee
CPIF	Cost Plus Incentive Fee
CPRA	Cost/Price Realism Assessment
CS	Combat Support
CSO	Cognizant Security Office
DAES	Defense Acquisition Executive Summary
DCAA	Defense Contract Audit Agency
DCMA	Defense Contract Management Agency
DDMS	DoD Discovery Metadata Specification
DECC	DoD Enterprise Computing Center
DFAR	Defense Federal Acquisition Regulation
DFARS	Defense Federal Acquisition Regulation Supplement
DIACAP	DoD Information Assurance Certification and Accreditation Process
DII	Defense Information Infrastructure
DII COE	Defense Information Infrastructure Common Operating Environment
DIS	Defense Investigative Service
DISA	Defense Information Systems Agency
DISN	Defense Information Systems Network
DISR	DoD IT Standards Registry
DITSCAP	DoD Information Technology Security Certification and Accreditation Process (DoD Instruction 5200.40)
DMS	Defense Message System
DNI	Department of National Intelligence
DO	Delivery Order
DoD	Department of Defense
DoDAF	DoD Architectural Framework
DoDD	DoD Directive
DoDI	DoD Instruction
DoDISS	DoD Index of Specifications and Standards
DOSR	Delivery Order Status Report
DOTMLPF	Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities
DREN	Defense Research & Engineering
DRI&R	Deficiency Reporting, Investigation, and Resolution
DRM	Data Reference Model
DS	Distribution System
DSN	Defense Switched Network
DSS	Decision Support System
EC/EDI	Electronic Commerce/Electronic Data Interchange
EIA	Electronic Industries Association
EITDR	Enterprise Information Technology Data Repository
ELS	Enterprise-Level Security
EN	Evaluation Notice
ENSC	Enterprise Network Support Center
EoIP	Everything over Internet Protocol
EPA	Economic Price Adjustment
ERP	Enterprise Resource Planning
ESD	Enterprise Service Desk
ESI	Enterprise Software Initiative

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
ESU	Enterprise Service Unit
EVM	Earned Value Management
FAR	Federal Acquisition Regulation
FDCC	Federal Desktop Core Configuration
FDR	Final Design Review
FED-LINE	Fedline Payment System
FFP	Firm-Fixed-Price
FIPS	Federal Information Processing Standard
FMR	Financial Management Review
FMS	Foreign Military Sales
FOC	Full Operational Capability
FPAF	Fixed Price Award Fee
FPI	Fixed Price Incentive
FPRA	Forward Pricing Rate Agreement
FTP	File Transfer Protocol
GCSS	Global Combat Support System
GEM	GIG Enterprise Management
GFE	Government Furnished Equipment
GFM/GFP	Government Furnished Material/Property
GIG	Global Information Grid
GIS	Geospatial Information System
GND	GIG Network Defense
GPS	Global Positioning System
HTTP	HyperText Transfer Protocol
HTTPS	HyperText Transfer Protocol Secure
IA	Information Assurance
IAW	In Accordance With
IBR	Integrated Baseline Review
ICD	Initial Capabilities Document
ID/IQ	Indefinite Delivery/Indefinite Quantity
IDECS	Investment Budget Documentation & Execution System
IEEE	Institute of Electrical and Electronics Engineers
IFPP	Instructions for Proposal Preparation
ILS	Integrated Logistics Support
IMPAC	International Merchant Purchase Authorization Card
INCITS	International Committee for Information Technology Standards
INFOCON	Information Operations Condition
I-NOSC	Integrated Network Operations Security Center
IP	Internet Protocol
IPv6	Internet Protocol version 6
ISDN	Integrated Services Digital Network
ISO	(<i>not an acronym</i>) short name for the International Organization for Standardization
ISR	Intelligence, Surveillance, and Reconnaissance
IT	Information Technology
ITCC	Information Technology Commodity Council
ITIL	Information Technology Infrastructure Library
ITN	Information Transport Node
ITO	Integrated Task Order
ITO	Instructions to Offerors
i-TRM	Infostructure Technology Reference Model
J&A	Justification and Approval
JDRS	Joint Deficiency Reporting System

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
JITC	Joint Interoperability Test Command
JMS	Java Messaging Services
JTA	Joint Technical Architecture
JTF	Joint Task Force
JTF-GNO	Joint Task Force-Global Network Operations
JV2020	Department's Joint Vision 2020
JWICS	Joint Worldwide Intelligence Communications System
KPP	Key Performance Parameters
LAN	Local Area Network
LOI	Letter of Intent
LPTA	Lowest Priced Technically Acceptable
MAJCOM	Major Command
MAN	Metropolitan Area Network
MC	Mission Capability
MCCC	MAJCOM Coordination Center
MDE	Metadata Environment
MDR	Metadata Registry
MILDEP	Military Department
MILSTAR	Military Strategic Tactical Relay
MOCAS	Mechanization of Contract Administration Services
MOSA	Modular Open Systems Architecture
MOSB	Minority-Owned Small Business
MTBCF	Mean Time Between Critical Failure
MTBF	Mean Time Between failure
MTTR	Mean Time to Repair
NAC	National Agency Check
NAFTA	North America Free Trade Agreement
NAICS	North American Industry Classification System
NAS	Network-Attached Storage
NBD	Next Business Day
NBS	National Bureau of Standards
NCC	Network Control Center
NCDS	Netcentric Data Strategy
NCITNTS	Network-Centric Information Technology, Networking, Telephony Security
NCSC	National Computer Security Center
NESI	Net-Centric Enterprise Solutions for Interoperability
NETCENTS	Network-Centric Solutions
NETCENTS-2	Network-Centric Solutions-2
NetOps	Network Operations
NIAP	National Information Assurance Partnership
NIPRNET	Non-Classified Internet Protocol Router Network
NISPOM	National Industrial Security Program Operations Manual
NIST	National Institute for Standards and Technology
NM/ND	Network Management/Network Defense
NOD	Network Operations Division
NOSC	Network Operations Security Center
NSD	Network Security Division
O&M	Operations & Maintenance
OCI	Organizational Conflict of Interest
OCONUS	Outside the Continental (Contiguous) United States
ODBC	Open Database Connectivity
ODC	Other Direct Costs
OEM	Original Equipment Manufacturer

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
OLAP	Online Asynchronous Processing
OPPM	Outside the Principal Period of Maintenance
OPSEC	Operations Security
ORCA	Online Representation and Certification Application
OSHA	Occupational Safety & Health Administration
OTD	Open Technology Development
OWL	Web Ontology Language
PCAG	Performance Confidence Assessment Group
PCMCIA	Personal Computer Memory Card International Association
PCO	Procuring Contracting Officer
PDA	Personal Digital Assistant
PDF	Portable Document Format
P-DOCS	Procurement Documents
PDR	Preliminary Design Review
PKE	Public Key PK-enabled
PKI	Public Key Infrastructure
PMD	Program Management Directive
PMO	Program Management Office
PMR	Program Management Review
POC	Point of Contact
POM	Program Office Memoranda
PPBE	Planning, Programming, Budgeting and Execution
PPIRS	Past Performance Information Retrieval System
PPNM	Preliminary Price Negotiation Memoranda
PPT	Performance Price Tradeoff
PRM	Process Reference Model
PWS	Performance Work Statement
QAE	Quality Assurance Evaluator
QAP	Quality Assurance Personnel
QEB	Quarterly Enterprise Buy
QoS	Quality of Service
R&D	Research and Development
RFP	Request for Proposal
RFQ	Request for Quote
RIA	Rich Internet Application
SA	Situational Awareness
SAML	Security Assertion Markup Language
SAN	Storage Area Network
SAR	Selected Acquisition Reports
SATCOM	Satellite Communications
SB	Small Business
SCI	Sensitive Compartmented Information
SDR	System Design Review
SDVOSB	Service-Disabled Veteran-Owned Small Business
SE	Systems Engineering
SEI	Software Engineering Institute
SEP	Systems Engineering Process
SF	Standard Form
SFUG	Security Features User's Guide
SIP	Systems Installation Specification Plan
SIPRNET	Secret Internet Protocol Router Network
SISSU	Security, Interoperability, Supportability, Sustainability, and Usability
SLA	Service Level Agreement

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
SM	Service Management
SMART	System Metric and Reporting Tool
SME	Subject Matter Expert
SMI	Singularly-Managed Infrastructure
SMI-ELS	Singularly-Managed Infrastructure and Enterprise-Level Security
SOA	Service-Oriented Architecture
SOAP	Simple Object Access Protocol
SOFA	Status of Forces Agreement
SOO	Statement of Objectives
SOW	Statement of Work
SPCM	Standard Per-Call Maintenance
SPECAT	Special Category
SPR/PER	Spring Program Review/Program Executive Review
SQL	Structured Query Language
SRM	System Reference Model
SS&IP	Site Survey & Integration Plan
SSA	Source Selection Authority
SSAC	Source Selection Advisory Council
SSAN	Social Security Account Number
SSCG	System Security Classification Guide
SSET	Source Selection Evaluation Team
SSL	Secure Sockets Layer
SSP	Source Selection Plan
ST&E	Security Test and Evaluation
STE	Secure Terminal Equipment
STIGs	Security Technical Implementation Guides
STINFO	Scientific and Technical Information
T&M	Time and Material
TCP	Transmission Control Protocol
TCP/IP	Transmission Control Protocol/Internet Protocol
TDO	Term Determining Official
TEP	Total Evaluated Price
TFM	Trusted Facility Manual
TIM	Technical Interchange Meeting
TIN	Taxpayer Identification Number
TO	Task Order
TRM	Technical Reference Model
TRN	Technical Requirements Notice
TRP	Task Requirements Package
TSL	Transport Security Layer
TSPR	Total System Performance Responsibility
UDDI	Universal Description, Discovery and Integration
UID	Unique Identification
UPS	Uninterruptible Power Supply
USAF	United States Air Force
USB	Universal Serial Bus
VoIP	Voice over Internet Protocol
VPN	Virtual Private Network
VTC	Video Teleconference
WAN	Wide Area Network
WBS	Work Breakdown Structure
Wi-Fi	Wireless Fidelity
WOSB	Woman-Owned Small Business

NETCENTS-2 APPLICATION SERVICES FULL AND OPEN GLOSSARY

ACRONYM/TERM	MEANING
WS-*	Web Service Standards
WSDL	Web Services Description Language
WWW	World Wide Web
XML	Extensible Markup Language
XSD	XML Schema Definition