

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30				1. REQUISITION NUMBER		PAGE 1 OF 3								
2. CONTRACT NO. F04700-02-D-0005		3. AWARD/EFFECTIVE DATE 26 AUG 2004		4. ORDER NUMBER 0199		5. SOLICITATION NUMBER		6. SOLICITATION ISSUE DATE						
7. FOR SOLICITATION INFORMATION CALL:			a. NAME			b. TELEPHONE NUMBER (No collect calls)		8. OFFER DUE DATE/ LOCAL TIME						
9. ISSUED BY AFFTC/PKDD DIRECTORATE OF CONTRACTING 5 SOUTH WOLFE AVE, BLDG 2800 EDWARDS AFB CA 93524-1185 SAMUEL N. NEWBERRY 661-277-8801 neal.newberry@edwards.af.mil			CODE FA9300		10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE: % FOR <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> 8(A) NAICS: SIZE STANDARD:			11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input checked="" type="checkbox"/> SEE SCHEDULE 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 13b. RATING DO-A7 14. METHOD OF SOLICITATION <input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP						
15. DELIVER TO SEE Schedule			CODE		16. ADMINISTERED BY AFFTC/PK DIRECTORATE OF CONTRACTING 5 SOUTH WOLFE AVE. BLDG. 2800 EDWARDS AFB, CA 93524-1185 SCD: C PAS: (NONE)									
17a. CONTRACTOR/ OFFEROR EMC CORPORATION 2201 DUPONT DRIVE, SUITE 500 IRVINE CA 92612-1515 (949) 797-2167 TELEPHONE NO.			CODE 1XL56		FACILITY CODE		18a. PAYMENT WILL BE MADE BY DFAS-BVFD/DY P.O. BOX 369024 COLUMBUS, OHIO 43218-9024							
17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER			18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM											
19. ITEM NO.		20. SCHEDULE OF SUPPLIES/SERVICES			21. QUANTITY		22. UNIT		23. UNIT PRICE		24. AMOUNT			
		See Schedule (Attach Additional Sheets as Necessary)												
25. ACCOUNTING AND APPROPRIATION DATA See Schedule						26 TOTAL AWARD AMOUNT (For Govt. Use Only) \$447,799.00								
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.						27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.								
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN _____ COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.						29. AWARD OF CONTRACT: REF. _____ OFFER DATED _____. YOUR OFFER ON SOLICITATION (BLOCK 5) _____ INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE CONTINUATION.								
30a. SIGNATURE OF OFFEROR/CONTRACTOR						31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) 								
30b. NAME AND TITLE OF SIGNER (Type or print)			30c. DATE SIGNED			31b. NAME OF CONTRACTING OFFICER (Type or print) SENAH N. WILLIAMS			31c. DATE SIGNED 26 Aug 04					
32a. QUANTITY IN COLUMN 21 HAS BEEN <input type="checkbox"/> RECEIVED <input type="checkbox"/> INSPECTED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED														
32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE						32c. DATE			32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE					
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE						32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE								
32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE														
33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		34. VOUCHER NUMBER		35. AMT VERIFIED CORRECT FOR		36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			37. CHECK NUMBER					
38. S/R ACCT NUMBER		39. S/R VOUCHER NUMBER		40. PAID BY										
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT						42a. RECEIVED BY (Print)								
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER						41c. DATE								
						42b. RECEIVED AT (Location)								
						42c. DATE REC'D (YYMMDD)			42d. TOTAL CONTAINERS					

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ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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MAINTENANCE & OPERATIONAL SUPPLIES

0002		1	\$447,799.00
		Lot	\$447,799.00

Noun: MAINTENANCE & OPERATIONAL SUPPLIES
ACRN: AA
PRIMIPR: F4LMCA04009900 \$447,799.00
NSN: N - Not Applicable
Contract type: J - FIRM FIXED PRICE
Inspection: SOURCE
Acceptance: SOURCE
FOB: SOURCE

Descriptive Data:
 Contractor shall perform IAW TSOW - B527560, titled Implement GSRs for the 419th FLTS (A/C 050).

ITEM	SUPPLIES SCHEDULE DATA	QTY	SHIP TO	MARK FOR	TRANS PRI	DATE
0002		1	JM1535			26 Feb 2005

Noun: MAINTENANCE & OPERATIONAL SUPPLIES
ACRN: AA
Descriptive Data:
 Government POC:
 Dale Watson / Jacque Konstan
 307 E. Popson, Bld 1400
 Edwards AFB, CA 93524

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
AA		\$447,799.00
	57 43600 294 4712 696997 7L6500 63900 000000 503000 F03000	
	<i>Funding breakdown:</i> On CLIN 0002:	\$447,799.00
	<i>PRIMIPR:</i> F4LMCA04009900	\$447,799.00

LIST OF ATTACHMENTS

DOCUMENT	PGS	DATE	TITLE
ATTACHMENT 2	3	24 AUG 2004	TSOW - B527560, TITLED IMPLEMENT GSRs FOR THE 419TH FLTS (A/C 050)

TECHNICAL STATEMENT OF WORK

Administrative Data

Subject / Title Implement GSRs for the 419th FLTS (A/C 050)
Requesting Activity 419th FLTS/DOEI
Project Manager Dale Taft / (661) 275-0139
CLIN See Below
Task Order Number B527560
Period of Performance 6 Months ARO

Technical Data

Background The 419th FLTS has implemented the Instrumentation Loading, Integration, Analysis, and Display (ILIAD) Tool Set to support loading and pre/post flight checkout of airborne instrumentation systems. Recent improvements and/or changes to those systems have created a continuing need for enhanced capabilities to meet mission requirements, including enhancements of the data recording systems currently.

Applicable Documents N/A

Requirements

The contractor shall provide the following equipment:

- 2 - D200f High-speed cartridge media digital recording system, 250 Mbit/s with six free slots. No I/O modules. No media cartridge.
- 2- CH144 Hard disk cartridge (144 GB) incl. shock mounts and heating, IRIG 106 CH10, 1394B & STANAG4575, IRIG 106 Compatible
- 1 - W20f - Digital Replay and Copy Unit for D20f cartridges
- 3 - UAR80 - 8 channel Universal Avionic Bus Record Module
- 2 - UAP40 - 4 channel Universal Avionic Bus Replay Module (4 dual redundant or 8 single channels)
- 3 - MRG40 8 channel PCM record and replay card @20Mbit/s per ch.
- 4- VCR40 - 4 channel video record module w/4 chan stereo
- 2 - VCR12 - 2 channel video record module
- 2 - D20 Opt 3 - High-Stability Oscillator for D20i / D20d / D20 ix
- 2 - GSP12 Los Rate GPS Receiver Module for Internal Time Sync & Low Rate Position Update
- 1 - FTRANS CORE Allows remote control and monitoring of all recorders and front-ends via RS232- and SCSI
- 1- License Keyword Provides File Transfer extension to FTrans for SCSI file transfer from all DATARec Recorders and Replay Units. Front-end option and graphical display is provided for all recorders. The following formats are supported: FAMOS, nSoft, DaDisp, DATS, SDF, RPCIII, Matlab, WAV, Binary, Hex and ASCII.

- 4 - GSR200f - Mainframe 200Mbit/s with 6 free signal module slots, fitted with cartridge drive receiver
- 3 - UAP40 - 4 channel Universal Avionic Bus Replay Module (4 dual redundant or 8 single channels)
- 3 - MRG40 - 8 Channel PCM merger record/replay, 20 Mbit/s per channel

Security N/A

Travel N/A

Cost Estimate See below

CLIN #	Part#	Description	QTY	List Price (\$)/Unit	Discount	Discounted (\$)/Unit	Price (\$)	Spot Discount (\$)	Net Price (\$)
2	EMC100-2040	D200f High-speed cartridge media digital recording system, 250 Mbit/s with six free slots. No I/O modules. No media cartridge.	2	62,132.22	10.0%	55,919.00	111,838.00	(4,474.00)	107,364.00
2	EMC100-2186/2	CH144 Hard disk cartridge (144 GB) incl. shock mounts and heating, IRIG 106 CH10, 1394B & STANAG4575, IRIG 106 Compatible	2	12,500.00	10.0%	11,250.00	22,500.00	(2,258.00)	20,242.00
2	EMC-100-2300	W20f - Digital Replay and Copy Unit for D20f cartridges	1	9,007.77	10.0%	8,106.99	8,106.99	(3,106.99)	5,000.00
2	EMC110-3510	UAR80 - 8 channel Universal Avionic Bus Record Module	3	14,290.00	10.0%	12,861.00	38,583.00	(2,319.00)	36,264.00
2	EMC110-3550	UAP40 - 4 channel Universal Avionic Bus Replay Module (4 dual redundant or 8 single channels)	2	10,888.88	10.0%	9,799.99	19,599.98	(783.98)	18,816.00
2	EMC110-3035	MRG40 8 channel PCM record and replay card @20Mbit/s per ch.	3	8,888.88	10.0%	7,999.99	23,999.97	(959.97)	23,040.00
2	EMC110-3365	VCR40 - 4 channel video record module w/4 chan stereo	4	8,445.00	10.0%	7,600.50	30,402.00	(2.00)	\$30,400.00
2	EMC-110-3360	VCR12 - 2 channel video record module	2	5,813.33	10%	5232.00	10,464.00	0	10,464.00
2	EMC-100-2033	D20 Opt 3 - High-Stability Oscillator for D20i / D20d / D20 ix	2	2,648.88	10%	2,383.99	4,767.98	(189.98)	4,578.00
2	EMC-110-3650	GSP12 Los Rate GPS Receiver Module for Internal Time Sync & Low Rate Position Update	2	12,473.33	10%	11,226.00	22,452.00	0	22,452.00
4	EMC130-0010	FTRANS CORE Allows remote control and monitoring of all recorders and front-ends via RS232- and SCSI	1	0	0	0	0	0	0

CLIN #	Part#	Description	QTY	List Price (\$)/Unit	Discount	Discounted (\$)/Unit	Price (\$)	Spot Discount (\$)	Net Price (\$)
4	EMC130-0015	License Keyword Provides File Transfer extension to FTrans for SCSI file transfer from all DATaRec Recorders and Replay Units. Front-end option and graphical display is provided for all recorders. The following formats are supported: FAMOS, nSoft, DaDisp, DATS, SDF, RPCIII, Matlab, WAV, Binary, Hex and ASCII.	1	2,443.33	10%	2,198.99	2,198.99	(2,198.99)	0
2	EMC-100-2400	GSR200f - Mainframe 200Mbit/s with 6 free signal module slots, fitted with cartridge drive receiver.	4	34,112.22	10%	30,700.99	122,803.99	(4,915.99)	117,888.00
2	EMC-110-3550	UAP40 - 4 channel Universal Avionic Bus Replay Module (4 dual redundant or 8 single channels)	3	10,888.88	10%	9,799.99	29,399.97	(1,175.97)	28,224.00
2	EMC-110-3035	MRG40 - 8 Channel PCM merger record/replay, 20 Mbit/s per channel	3	8,888.88	10%	7,999.99	23,999.97	(932.97)	23,067.00
								Total ETC:	\$447,799.00

PM Statement

I have reviewed the proposal submitted by the contractor. I find that the proposed material and the hardware costs totaling \$447,799.00 are technically acceptable.

Dale Taft
Project Manager