

# ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. <b>DASG60-02-D-0010</b>		2. DELIVERY ORDER/ CALL NO. <b>005121</b>		3. DATE OF ORDER/CALL <b>2003 Sep 26</b>		4. REQ./ PURCH. REQUEST NO. <b>HC3B220900-01</b>		5. PRIORITY <b>DX-A2</b>	
6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND [REDACTED] PO BOX 1500 HUNTSVILLE AL 35807-3801			CODE <b>W9113M</b>		7. ADMINISTERED BY DCMA VIRGINIA 10500 BATTLEVIEW PKWY SUITE 200 MANASSAS VA 20109-2342			CODE <b>S2404A</b>	
9. CONTRACTOR COMPUTER SCIENCES CORPORATION FEDERAL SECTOR-DEFENSE GROUP 3160 FAIRVIEW PARK DRIVE FALLS CHURCH VA 22042				CODE <b>52939</b>		FACILITY		10. DELIVER TO FOB POINT BY (Date) <b>SEE SCHEDULE</b>	
						12. DISCOUNT TERMS		11. MARK IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
						13. MAIL INVOICES TO THE ADDRESS IN BLOCK <b>See Item 15</b>			
14. SHIP TO <b>SEE SCHEDULE</b>			CODE		15. PAYMENT WILL BE MADE BY DFAS-COLUMBUS CENTER DFAS-CO/SOUTH ENTITLEMENT OPERATION P.O. BOX 182264 COLUMBUS OH 43218-2264			CODE <b>HQ0338</b>	
						<b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.</b>			
16. TYPE OF ORDER	DELIVERY/ CALL	<input checked="" type="checkbox"/>	This delivery order/call is issued on another Govt. agency or in accordance with and subject to terms and conditions of above numbered contract.						
	PURCHASE	<input type="checkbox"/>	Reference your quote dated Furnish the following on terms specified herein. REF:						
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.									
NAME OF CONTRACTOR		SIGNATURE			TYPED NAME AND TITLE			DATE SIGNED (YYYYMMDD)	
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:									
17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE <b>See Schedule</b>									
18. ITEM NO.	19. SCHEDULE OF SUPPLIES/ SERVICES				20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT	
	<b>SEE SCHEDULE</b>								
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. UNITED STATES OF AMERICA [REDACTED]		[REDACTED]		25. TOTAL	\$3,406,727.00
26. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____				27. SHIP NO.		28. DO VOUCHER NO.		29. DIFFERENCES	
36. I certify this account is correct and proper for payment. DATE _____ SIGNATURE AND TITLE OF CERTIFYING OFFICER _____				31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		30. INITIALS	
								33. AMOUNT VERIFIED CORRECT FOR	
								34. CHECK NUMBER	
								35. BILL OF LADING NO.	
37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.	42. S/R VOUCHER NO.			

## Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001	SETAC - FP Labor COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW), as defined in a given task order (T/O), at the fixed prices/government labor category specified in Section B paragraph entitled, "GOVERNMENT LABOR CATEGORIES AND ASSOCIATED FIXED PRICES PER DPPH"				
	FOB: Destination				
	PURCHASE REQUEST NUMBER: HC3B220900-01				

MAX COST \$2,581,727.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003	Consultants COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW) at the cost reimbursable amounts as approved on a task-order-by-task-order basis. Total Fee, including prime and subcontractor/consultant, shall not exceed 3% of the estimated costs. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.				
	FOB: Destination				
	PURCHASE REQUEST NUMBER: HC3B220900-01				

MAX COST \$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004	Materials and STE COST	1	Lot	UNDEFINED	UNDEFINED
	Provide materials, special test equipment (STE), and associated services outlined in the individual task orders at the cost reimbursable amounts as approved by the T/OM and the Contracting Officer. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor. FOB: Destination PURCHASE REQUEST NUMBER: HC3B220900-01				
				MAX COST	\$575,000.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005	Travel COST	1	Lot	UNDEFINED	UNDEFINED
	Travel as directed in the individual task orders. Travel must be completed within the cost reimbursable amounts allowed per the Joint Travel Regulations and the DCAA-approved Company-Implemented Policy and Procedures. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor. FOB: Destination PURCHASE REQUEST NUMBER: HC3B220900-01				
				MAX COST	\$250,000.00

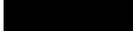
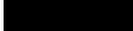
BLOCK 17/BLOCK 18 CONTINUED

TASK ORDER FUNDS REQUIRED	\$ 3,406,727
TASK ORDER FUNDS AVAILABLE	\$ 3,406,727
UNFUNDED BALANCE	\$ -0-

BLOCK 18 (DD1155) CONTINUED: In the performance of this Task Order (T/O), the contractor shall provide the total Direct Productive Person Hours (DPPHs), plus or minus 10 percent, as stated for fixed-price labor categories stated in Section B of the contract listed in Block 1 of the DD Form 1155. These DPPHs shall be billed at the fixed price stated in Exhibit V of the contract. The contractor shall not exceed the DPPHs, nor the total dollars, stated for consultant below. The contractor is allowed to provide up to 10 percent less than the DPPHs stated for consultant

and still expend the total dollars as stated in the T/O. Furthermore, under no circumstance shall the contractor exceed the dollars stated for Materials, Travel, or Total T/O.

LABOR CATEGORIES: Labor categories are as listed in the contract, Section B, paragraph entitled "GOVERNMENT LABOR CATEGORIES AND ASSOCIATED FIXED PRICES PER DPPH"

	DPPHS ORDERED	NTE AMOUNT
FIXED-PRICE LABOR TOTAL	 DPPHS	\$ 2,581,727
*CONSULTANT TOTAL	 DPPHS	\$ 0
T/O TOTAL LABOR	 DPPHS	\$ 2,581,727
MATERIAL	NTE	\$ 575,000
TRAVEL	NTE	\$ 250,000
T/O TOTAL		\$ 3,406,727

\*\*Consultant requirements must have prior written approval of the Administrative Contracting Officer (ACO) (via subcontract consent package) before any costs are incurred under the consultant CLIN.

## Section C - Descriptions and Specifications

A SOW

“Kill Assessment” Statement of Work (Modified with Mod 13)

The contractor shall support the Kill Assessment (KA) Program in performance of several tasks. The contractor shall perform the major task of data collection planning, data analysis, and on-site sensor data collection using the Kill Assessment Fireball Sensor (KAFS). As part of this task, the optics, detectors, and data acquisition system of the KAFS shall be maintained and upgraded as required. A design for a more sensitive, ruggedized version suitable for marine environments of the KAFS prototype shall be generated. The contractor shall also perform KA schema development addressing the end to end method in meeting KA requirement, concept development, oversight of Infrared (IR) and Radio Frequency (RF) impact flash modeling efforts, and data collection planning/data analysis of flight and ground intercept events, the latter of which shall consist of documenting measurement plans, providing sensor recommendations, coordinating with MDA system elements, performing detailed data analysis, and supporting and hosting KA analysis working group meetings. **On-site data collection shall be performed on ballistic missile test missions where impact events are planned, including U.S. Army, U.S. Navy, and joint U.S./Israeli flight test missions. Data analysis shall be performed on data collected during these missions, focusing on** determination of debris cloud expansion rates, intensity-time history, spectral signatures, and other key observables. The contractor shall also develop/field/upgrade sensors designed to collect KA data, develop and test a hitpoint algorithm, oversee the Army Research Laboratory KA data collection activities at White Sands Missile Range (WSMR), review and evaluate IR and RF target intercept modeling and analysis efforts, and evaluate new KA technologies. The contractor shall oversee development and expansion of an impact database and generation of related deliverables to be used by KA analysts. Deliverables will include data collection planning documents, quick look analysis reports, detailed data analysis reports, sensor parameter notebooks, proposed kill assessment technique evaluation reports, and modeling assessment reports. This program anticipates a dedicated working program manager or task lead.

B POP

PERIOD OF PERFORMANCE: 26 SEP 03 – 23 APR 07

C KEY PERS

KEY PERSONNEL:

D DELIVERABLES

DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
Status Report	A002	1	Quarterly, If required by the T/OM
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As required by T/OM
Data Collection Planning Documents	A004	1 *	As required by T/OM

Quick Look Analysis Reports	A004	1 *	As required by T/OM
Detailed Data Analysis Reports	A004	1 *	As required by T/OM
Sensor Parameter Notebooks	A004	1 *	As required by T/OM
Proposed Kill Assessment Technique Evaluation Reports	A004	1 *	As required by T/OM
Modeling Assessment Reports	A004	1 *	As required by T/OM
Source and Executable Code for KFAS	A004	1 *	As required by T/OM
Hardware Drawings for KFAS	A004	1 *	As required by T/OM
Final Technical Report	A005	1 *	23 Apr 07
Data Accession List	A007	1	Per CDRL

\* Plus Electronic Version.

#### E TVL

Except for the locations listed below, the contractor has no authority to incur travel costs without explicit prior written approval (email acceptable) of the Task Order Monitor. Under no circumstance shall the contractor incur travel costs in excess of the NTE amount stated herein. NTE: \$ 213,163

Baltimore, MD	Columbia, MD	Washington, DC	Boston, MA
Tucson, AZ	Los Angeles, CA	Santa Barbara, CA	Point Mugu, CA
San Diego, CA	Vandenburg AFB, CA	Monterey, CA	Dahlgren, VA
Dayton, OH	Kwajalein	Maui, Oahu and Kauai, Hawaii	
White Sands Missile Range, NM			

#### F MTRL

ESTIMATED COST FOR MATERIALS AND/OR SPECIAL TEST EQUIPMENT: The contractor has no authority to incur material costs without the explicit prior written approval of the contracting officer. Prior to forwarding requests to the contracting officer, the contractor shall obtain the Task Order Monitor's concurrence. Electronic Mail (email) shall be utilized for both steps in this process. Under no circumstance shall the contractor incur materials costs in excess of the NTE amount stated herein. NTE: \$512,089

#### G SPEC INST

Cost data shall be segregated/vouchered/reported/paid at the ACRN level.

The "Limitation of Funds" clause is applicable at the ACRN level.

The effort described in the Task Order Statement of Work anticipated to be performed in FY03 through FY07 is subject to the Clause at FAR 52.232-18, Availability of Funds.

All of the terms and conditions of the contract listed in Block 1 above are applicable to this T/O.

All of the provisions and clauses of the contract listed in Block 1 above are applicable to this T/O.

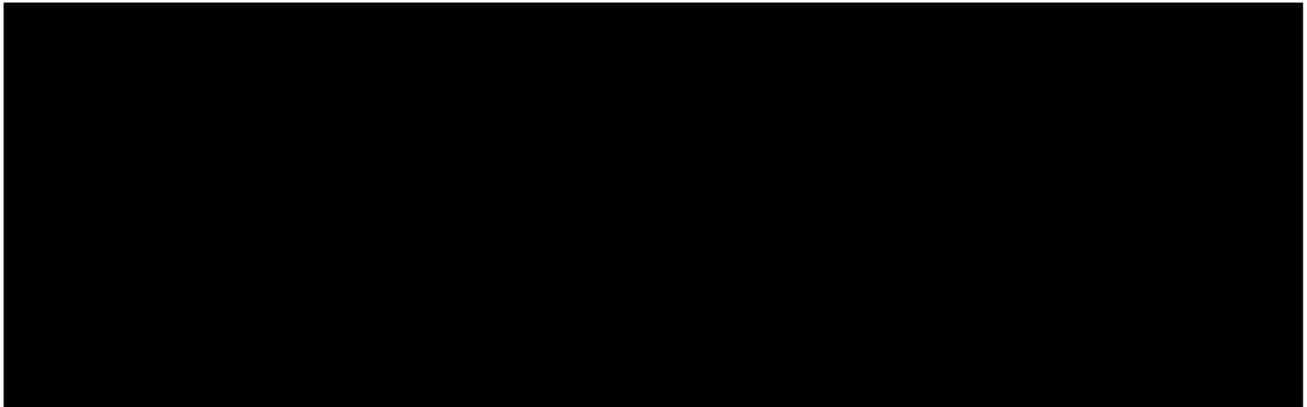
The following Government Furnished Property or Test Facilities are available for use in performance of this Task Order:

**Special Test Equipment (STE) purchases for maintenance/upgrades of the Kill Assessment Fireball Sensor (KAFS) have been incorporated into the task under Section J: "Government Furnished Property". Items have been incorporated into either KAFS I or KAFS II, or both.**

It is incumbent upon the contractor and/or subcontractor to ensure that appropriate Technical Assistance Agreements (TAAs) and/or applicable export licenses are in place before conducting any activity under the SOW which requires such approval and documentation.

The following contract clauses are applicable to this task order: FAR 52.228-3, Worker's Compensation Insurance (Defense Base Act); FAR 52.228-4, Workers Compensation and War Hazard Insurance Overseas; DFARS 252.228-7000, Reimbursement for War Hazard Losses; DFARS 252.228-7003 – Capture and Detention; DFARS 252.225-7043, Antiterrorism/Force Protection Policy for Defense Contractors Outside the United States; DFARS 252.209-7001, Disclosure of Ownership or Control by the Government of a Terrorist Country; and Section H clauses entitled "Contingency/War Clause" and "Services Furnished by the Government". Prior to the contractor deploying any employee outside the United States in support of this task order, the contractor shall coordinate a Risk Assessment Plan (including a liability estimation) with the SETAC Contracting Officer.

H DIST



## Section G - Contract Administration Data

## ACCOUNTING AND APPROPRIATION DATA

AA: 97 3 0400.2501 36-6011 P40603880C00 2514 HC3B220900 S01021 HC3B220900/3HHN52/H  
AMOUNT: \$50,000.00

AB: 97 3 0400.2501 36-6011 P40603881C00 2514 HC3B225500 S01021 HC3B225500/3HHC05/H  
AMOUNT: \$90,000.00

AC: 97 3 0400.2501 36-6011 P40603880C00 2514 HC3B221100 S01021 HC3B221100/3HHN52/H  
AMOUNT: \$317,500.00

AD: 97 4 0400.2501 36-6011 P40603888C00 2514 HC4B220600 S01021 HC4B220600/4HHK12/H  
AMOUNT: \$996,129.00

AE: 97 4 0400.2501 36-6011 P40603888C00 2514 KN4C530500 S01021 KN4C530500/4HHK70/H  
AMOUNT: \$100,000.00

AF: 975 0400 2501 36 2216 40603890C00 2514 W31RPD5301HCK1 5HHK04 S01021  
AMOUNT: \$1,236,216.00

AG: 974 0400.2501 36-6011 40603888C00 2514 W31RPD4024HC27 4HHK44 S01021  
AMOUNT: \$16,882.00

AH: 976 0400 2501 36 2216 40603888C00 2514 W31RPD6314JWJ1 6HHK04 S01021  
AMOUNT: \$600,000.00

## Section J - List of Documents, Exhibits and Other Attachments

GOVERNMENT FURNISHED PROPERTY

The following equipment was transferred from the following contracts:

Items 1 through 32: DASG60-02-D-0010 / 0009 (added with Mod 14)

Items 33 through 37: DASG60-97-D-0002 / 0057 (added with Mod 14)

Items 38 through 40: DASG60-02-D-0010 / 0009 (added with Mod 17)

Items 41 through 43: DASG60-97-D-0002 / 0057 (added with Mod 17)

The following equipment was approved by the Contracting Officer for purchase under the Task 0051 Materials CLIN:

Items 44 through 85 (added with Mod 17)

<u>Item #</u>	<u>KAFS #</u>	<u>Serial #</u>	<u>Qty</u>	<u>Description</u>	<u>Unit Price</u>	<u>Extended</u>	<u>Approvals</u>
1	I & II	787YS21	1	Dell Latitude Laptop- C840	\$ 2,119.00	\$ 2,119.00	7.14
2	lost	587YS21	1	Dell Latitude Laptop- C840	\$ 2,119.00	\$ 2,119.00	7.14
2A	I & II	JRLDN31	1	Dell Laptop (Replacement for stolen laptop)	\$ 2,452.00	\$ 2,452.00	7.14
3	I & II	776494	2	30 GB HD, 9.5 mm for Dell Latitude	\$ 121.70	\$ 243.40	7.14
4	I		1	Wide Bandpass Filters	\$ 475.00	\$ 475.00	7.6
5	I		1	Filters/IR Wide Bandpass	\$ 475.00	\$ 475.00	7.6
6	I		1	IR Wide Bandpass Filters	\$ 315.00	\$ 315.00	7.6
7	I		2	CaF2 Lens (1" Diameter 1000 mm Focal Length	\$ 230.00	\$ 460.00	7.9
8	I		2	CaF2 Lens (1" Diameter -100 mm Focal Length	\$ 150.00	\$ 300.00	7.9
9	I		2	Catalog Specs for Detecor	\$ 2,245.00	\$ 4,490.00	7.2
10	I		2	Heat Sink Assembly	\$ 328.00	\$ 656.00	7.2
11	I		2	Temperature Controllor	\$ 293.00	\$ 586.00	7.2
12	I		2	Preamp match to item 1 for optimum bandwidth	\$ 936.00	\$ 1,872.00	7.2
13	I		2	Visible/NIR Bandpass Filters Lot Code 0C408	\$ 108.00	\$ 216.00	7.7
14	I		2	Visible/NIR Bandpass Filters Lot Code 11103	\$ 108.00	\$ 216.00	7.7
15	I		2	Visible/NIR Bandpass Filters Lot Code 1A211	\$ 108.00	\$ 216.00	7.7
16	I		2	Visible/NIR Bandpass Filters Lot Code 1A209	\$ 108.00	\$ 216.00	7.7
17	I		2	PDI-2TE-5 2x2 Active Area w/ Saphire Window	\$ 943.00	\$ 1,886.00	7.3

18	I		2	DR-1B Heat Sink and Base	\$ 264.00	\$ 528.00	7.3
19	I		2	CTCC-03 Cooler Controller	\$ 737.00	\$ 1,474.00	7.3
20	I		2	481-1 Preamplifier	\$ 837.00	\$ 1,674.00	7.3
21	I		2	Silicon APD Detector & Electronics	\$ 1,067.00	\$ 2,134.00	7.4
22	I		3	1" Diameter CaF2 Plano-Convex Lens	\$ 325.00	\$ 975.00	7.9
23	I & II	N/A	1	Parts & Supplies	\$ 1,172.52	\$ 1,172.52	7.19

24	I		1	Data Acquisition System A	\$ 6,816.00	\$ 6,816.00	6.1
25	I		1	Data Acquisition System B	\$ 4,615.00	\$ 4,615.00	6.1
26	I		1	Shipping Containers w/wheels	\$ 318.87	\$ 318.87	8.2
27	I		1	Hardigg Single Lid Case/Telescope Case	\$ 682.00	\$ 682.00	9.7
28	I & II	000BDB23CE3E	1	Expansion Station for Dell Latitude	\$ 499.00	\$ 499.00	7.15
29	I	SG281111TW	1	HP Deskjet 450CI Printer	\$ 323.97	\$ 323.97	7.17
30	I	R5NX21300872	1	Gvision 15" LCD Monitor	\$ 275.16	\$ 275.16	7.18
31	I	N/A	1	Mouse	\$ 32.29	\$ 32.29	7.14
32	I	N/A	1	Ethernet Switch	\$ 43.19	\$ 43.19	7.14
33	I		1	10" telescope	\$ 783.67	\$ 783.67	5.5
34	II		1	GPS Time & Frequency Receiver	\$ 2,311.81	\$ 2,311.81	5.11
35	I		1	Digital Storage Oscilloscope	\$ 1,204.00	\$ 1,204.00	6.2
36	I		1	Fireball Kill Assessor (FKA)	\$ 65,000.00	\$ 65,000.00	DD250
37	I		1	Shipping Container w/wheels	\$ 318.87	\$ 318.87	8.2
38	NA		1	Tape Drive, Exbyte Mammoth M2	\$ 2,500.99	\$ 2,500.99	DD1149
39	NA		1	Tape Recorder, Sony Umatic #271009	\$ 1,275.00	\$ 1,275.00	DD1149
40	NA		1	Time Base Connector, Sony Umatic #271029	\$ 225.00	\$ 225.00	DD1149
41	I & II		1	Radiometer, 6 Channel High Speed	\$ -	\$ -	DD1149
42	I & II		1	Shipping Container	\$ 448.00	\$ 448.00	DD1149
43	I & II		1	Case for Digital Oscilloscope	\$ 69.00	\$ 69.00	DD1149
44	I & II		2	Lens PCX 25/100 UNCTD TS/Edmund	\$ 26.50	\$ 53.00	7.1
45	I & II		2	Lens PCX VIS-NIR 50x50/Edmund	\$ 43.10	\$ 86.20	7.19
46	I & II		2	Lens PCX VIS-NIR 50x100/Edmund	\$ 42.10	\$ 84.20	7.19
47	I & II		3	Mirror 1/4 Wave Gold 50 Dia/Edmund	\$ 115.50	\$ 346.50	7.19
48	I & II		30	Omni Cable/Graybar	\$ 5.07	\$ 152.14	7.23
49	I & II	5272409	1	TCD46 Red 4"-10"cm char/Masterclock	\$ 625.00	\$ 625.00	11.2
50	I & II		10	Clamp fork/New Focus	\$ 20.00	\$ 200.00	7.19
51	I & II		4	Pedestal Riser .500/New Focus	\$ 20.00	\$ 80.00	7.19
52	I & II		2	Pedestal Riser 1.000/New Focus	\$ 22.00	\$ 44.00	7.19
53	I & II		5	Pedestal Riser 1.500/New Focus	\$ 24.00	\$ 120.00	7.19
54	I & II		5	Pedestal Riser 2.000/New Focus	\$ 26.00	\$ 130.00	7.19

55	I & II		2	Lens, Plano CVX BK7/OptoSigma	\$ 19.00	\$ 38.00	7.1
56	I & II		1	Dalsa camera link cable, 10 mm/Pryamid	\$ 183.35	\$ 183.35	11.1
57	I & II	n/a		Batteries AA/RadioShack	\$ -	\$ 25.17	7.21
58	I & II		8	FOH-2.0 fixed optic holder 2.0/Siskiyou	\$ 24.00	\$ 192.00	7.19
59	I & II		4	FOH-1.0 fixed optic holder 1.0/Siskiyou	\$ 17.00	\$ 68.00	7.19
60	I & II		1	Dalsa Camera 2 o/p, 12 bit	\$ 7,835.00	\$ 7,835.00	11.1
61	I & II		1	DalsaMD42 to C-mount adptor	\$ 62.70	\$ 62.70	11.1
62	I & II		1	Dalsa power supply Hirose Dc connector	\$ 131.10	\$ 131.10	11.1
63	I & II		1	Dalsa X64 CL IProLite 85 MHZ	\$ 1,330.00	\$ 1,330.00	11.1
64	I & II		1	Dalsa Sopera Lite	\$ 475.00	\$ 475.00	11.1
65	I & II		1	Dalsa Camerlink Gigabit Base	\$ 854.05	\$ 854.05	11.1
66	I & II		1	Dalsa Recording SW with grabber	\$ 1,420.25	\$ 1,420.25	11.1
67	I & II		1	Dalsa Link Cable 3 mm	\$ 106.40	\$ 106.40	11.1
68	I & II		1	M315X4HT Blackbody Cal. Source/Mikron	\$ 17,000.00	\$ 17,000.00	10.4
69	I & II		1	M190Q-TS Ultra IR Thermometer/Mikron	\$ 10,000.00	\$ 10,000.00	7.11
70	I & II		1	PCI IRIG Timing Card/KSI	\$ 1,250.00	\$ 1,250.00	11.2
71	I & II		1	PCI GPS Timing Card/KSI	\$ 2,495.00	\$ 2,495.00	11.2
72	I & II		2	Windows Driver/KSI	\$ 250.00	\$ 500.00	11.2
73	I & II	Lic # 267592	1	MATLAB Reinstatement	\$ 95.00	\$ 95.00	11.2
74	I & II	Lic # 267592	1	Image Processing Toolbox Reinst.	\$ 45.00	\$ 45.00	11.2
75	I & II	Lic # 267592	1	Optimaization Toolbox Reinstatement	\$ 45.00	\$ 45.00	11.2
76	I & II	Lic # 267592	1	Signal Processing Toolbox Reinst.	\$ 40.00	\$ 40.00	11.2
77	I & II	Lic # 267592	1	Statistics Toolbox Reinst.	\$ 40.00	\$ 40.00	11.2
78	I & II	Lic # 267592	1	MATLAB Maintenance	\$ 300.00	\$ 300.00	11.3
79	I & II	Lic # 267592	1	Image Processing Toolbox Main.	\$ 72.00	\$ 72.00	11.3
80	I & II	Lic # 267592	1	Optimization Toolbox Main.	\$ 72.00	\$ 72.00	11.3
81	I & II	Lic # 267592	1	Signal Processing Toolbox Main.	\$ 60.00	\$ 60.00	11.3
82	I & II	Lic # 267592	1	Statistics Toolbox Main.	\$ 60.00	\$ 60.00	11.3
83	I & II	US010873	2	Sunphotometer w/ 5 filters 440, 675,870,936,1020/Solar Light	\$ 7,495.00	\$ 14,990.00	10.1
84	I & II		2	Sunpho GPS Receiver w/cable	\$ 310.00	\$ 620.00	10.1
85	I & II		2	Sunpho Field Carrying Case	\$ 60.00	\$ 120.00	10.1
<b>Total for K/A Task 0051</b>					<b>\$158,894.16</b>	<b>\$ 177,457.80</b>	

