



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 88TH AIR BASE WING (AFMC)  
WRIGHT-PATTERSON AIR FORCE BASE OHIO

88 ABW/JA  
5135 Pearson Road RM 129  
Wright-Patterson AFB OH 45433-5321

SEP 03 2004

This is in response to your 6 April 2004 Freedom of Information Act (FOIA) request for a copy of contract and records regarding contract number FA8770-03-D-0039. The FOIA control number assigned to this request is 04-275LK.

The records you have requested are partially exempt from disclosure. A portion of the information you requested, specifically, the unit prices, consists of commercial and financial information submitted by a person or entity outside the Federal Government on a privileged or confidential basis. If released, it is likely to cause substantial competitive harm to the submitter of the information or impair the government's future ability to obtain necessary information. The authority for this exemption may be found in the United States Code, Title 5, Section 552(b)(4).

If you decide to appeal this decision, write to the Secretary of the Air Force within 60 calendar days from the date of this letter. Include in the appeal your reasons for reconsideration and attach a copy of this letter. Address your letter as follows:

Secretary of the Air Force  
THRU: 88 CG/SCCM (FOIA)  
Bldg 676 Rm 150  
2435 5<sup>th</sup> Street  
Wright-Patterson AFB OH 45433-7802

Sincerely

  
MICHAEL L. COLOPY, Colonel, USAF  
Staff Judge Advocate

Attachments

1. Your Request
2. AFMC Form 556, Invoice
3. Released Records

**Description:**

I hereby request copies of all past procurement history including any amendments for solicitation # FA 8770-03-D-0039. We request amendments, modifications, task orders issued to include the skills bid by the contractor and at a minimum the tables showing the fully burdened bill rates for those skills.

The contract name is ESS and agency holding the contract is MSG/PKB with POC Donna Payne with Tel 937-257-3522 and fax 937-257-4009.

Would request you to let us know once the documents are ready and our authorized representative David Dunn would pick up the same in person.

Thanks for your time and help.

Yes, I am willing to pay fees assessed for this request; however, please notify me if fees exceed: \$100.

O. P. R. MSG/PKB  
CONTROL # CH-2754K  
DUE DATE 7/1/25

FOIA 04-275LK RESPONSE CONTENTSs

FA8770-03-D-0039 Award Contract

Mod P0001

Task Order 0001

Mod 01

Mod 02

Mod 03

Mod 04

Mod 05

Mod 06

Mod 07

Mod 08

Mod 09

Task Order 0002

Mod 01

Mod 02

Mod 04

Task Order 0003

Mod 01

Mod 02

<b>AWARD / CONTRACT</b>		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)	RATING DO-C9	PAGE of PAGES 1 20	
2. CONTRACT (PROC. INST. IDENT.) NO. FA8770-03-D-0039		3. EFFECTIVE DATE 26 SEP 2003	4. REQUISITION / PURCHASE REQUEST / PROJECT NO. See Section G		
5. ISSUED BY MSG PKB MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-6365 donna.payne@wpafb.af.mil		CODE FA8770	6. ADMINISTERED BY (IF OTHER THAN ITEM 5) MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006  SCD: C PAS: (NONE)		
7. NAME AND ADDRESS OF CONTRACTOR (NO., STREET, CITY, COUNTY, STATE AND ZIP CODE) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444			8. DELIVERY <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (see below)		
CAGE CODE 1EDN2			9. DISCOUNT FOR PROMPT PAYMENT N		
11. SHIP TO / MARK FOR See Section F			10. SUBMIT INVOICES (4 COPIES UNLESS OTHERWISE SPECIFIED) TO THE ADDRESS SHOWN IN		
12. PAYMENT WILL BE MADE BY DEFENSE FINANCE AND ACCOUNTING SE DFAS-PE/FPO (DOD BRANCH) PO BOX 33800 PENSACOLA FL 32508-3800 EFT: T			ITEM See Block 12		
13. AUTHORITY FOR OTHER THAN FULL AND OPEN COMPETITION 10 U.S.C. 2304(c)(5)			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				\$2,999,979.00	

16. Table of Contents

SEC	DESCRIPTION	PAGE(S)	SEC	DESCRIPTION	PAGE(S)
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✓ B	SUPPLIES OR SERVICES AND PRICES/COSTS	2	<b>PART III - LIST OF DOCUMENTS, EXHIBITS &amp; ATTACHMENTS</b>		
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✓ E	INSPECTION AND ACCEPTANCE	9	K	REPRESENTATIONS, CERTIFICATIONS OTHER STATEMENTS OF OFFERORS	
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CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE

17. <input checked="" type="checkbox"/> <b>Contractor's Negotiated Agreement</b> (Contractor is required to sign this document and return 1 copies to issuing office). Contractor agrees to furnish and deliver all items or perform all 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. <input type="checkbox"/> <b>Award</b> (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	
		PATRICIA S. MILLER	
19B. Name of Contractor	19C. Date Signed	20B. United States of America	20C. Date Signed
		//signed//	26 SEP 2003
by _____ (signature of person authorized to sign)		by _____ (signature of Contracting Officer)	

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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0001

*Noun:* LABOR - ENGINEERING SUPPORT SERVICES  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Descriptive Data:*

**ON-SITE (GOVERNMENT FACILITY) ENGINEERING SUPPORT SERVICES IN ACCORDANCE WITH THE ATTACHED STATEMENT OF WORK (ATTACHMENT 1) AND B-TABLE (ATTACHMENT 2).**

**NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

**LABOR - ENGINEERING SUPPORT SERVICES**

0002

*Noun:* LABOR ENGINEERING SUPPORT SERVICES  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Descriptive Data:*

**OFF-SITE (CONTRACTOR FACILITY) ENGINEERING SUPPORT SERVICES IN ACCORDANCE WITH THE ATTACHED STATEMENT OF WORK (ATTACHMENT 1) AND B-TABLE (ATTACHMENT 2)**

**NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

0003

*Noun:* DATA  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Descriptive Data:*

**Data in accordance with Contract Data Requirement List, DD Form 1423, dated 14 Aug 2003 is hereby attached as Exhibit A. The price of this item is included in the price of item CLINS 0001& 0002.**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

PART 1 - THE SCHEDULE  
SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0004

*Noun:* LABOR - ENGINEERING SUPPORT SVCS  
*DD1423 is Exhibit:* A  
*Contract type:* J - FIRM FIXED PRICE

*Descriptive Data:*  
ENGINEERING SUPPORT SERVICES IN ACCORDANCE WITH THE ATTACHED  
STATEMENT OF WORK (ATTACHMENT 1) AND B-TABLE (ATTACHMENT 2).

NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK  
ORDER ON AN AS NEEDED BASIS

PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004

0005

*Noun:* DATA  
*DD1423 is Exhibit:* A  
*Contract type:* J - FIRM FIXED PRICE  
*Descriptive Data:*

Data in accordance with Contract Data Requirement List, DD Form 1423, dated 14 Aug  
2003 is hereby attached as Exhibit A. The price of this item is included in the price of item  
CLIN 0004.

PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004

0006

*Noun:* LABOR - OVER 40 HRS PER WEEK  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Descriptive Data:*

LABOR OVER 40 HOUR WORK WEEK

NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK  
ORDER ON AN AS NEEDED BASIS

PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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0007

*Noun:* TRAVEL  
*Contract type:* S - COST

*Descriptive Data:*

TRAVEL: Travel in support of CLINs 0001, 0002, 0004 & 0006.

Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).

Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS

PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004

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

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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0008 RESERVED CLIN (service)

*Noun:* ODC'S - OTHER DIRECT COSTS - TO BE DETERMINED  
UNDER EACH INDIVIDUAL ORDER

*Descriptive Data:*

OTHER DIRECT COSTS (ODCs): ODCs in support of CLINS 0001, 0002, 0004 & 0006.  
ODCs must

1. be allowable in the General Services Administration Federal Supply Schedule

**OR**

2. must be added by specific Contracting Officer reference in the order

**AND**

3. The Contracting Officer must approve the ODCs prior to the contractor's purchase of the ODCs. In addition, at the time of requesting approval, the contractor shall provide current quotes from three vendors or other proof of cost reasonableness to the Contracting Officer.

**AND**

4. Fee or profit shall not be paid on ODCs

**AND**

5. ODCs under \$2,500.00 are not allowable unless a specific waiver has been approved prior to purchase.

NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS

PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004

at before Section B. **TOTAL AMOUNT FOR ALL CLINS**      **\$2,999,979.00**

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

**FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

II. **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 DETERMINED ON INDIVIDUAL TASK ORDERS (total for all CLINs cannot exceed \$2,999,979.00)

Applicable to following Line Items: 0004, 0005

**B035 CONTRACT TYPE: LABOR- HOUR (FEB 1997)**

(a) The Contractor shall furnish at the hourly rates stated below, all necessary and qualified personnel, managing and directing the same to complete CLIN(s) 0001, 0002, 0003, 0006 within the performance period specified in Section F. In performance of these CLIN(s), Contractor shall be reimbursed for direct labor (exclusive of any work performed in an unpaid overtime status) at the hourly rates listed below for the identified labor categories.

CATEGORIES	HOURLY RATE
SEE TABLE B-1	

(b) For the 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 DETERMINED ON INDIVIDUAL TASK ORDERS (total for all CLINs cannot exceed \$2,999,979.00).

**B050 ALLOWABLE COST AND PAYMENT (COST CONTRACTS (NO FEE)) (SEP 1997)**

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 DETERMINED ON INDIVIDUAL TASK ORDERS BUT TOTAL ESTIMATED AMOUNT \$8,673.00

Applicable to following Line Items: 0007- Travel

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

**OTHER CONTRACT CLAUSES IN FULL TEXT**

**C003 INCORPORATED DOCUMENTS/REQUIREMENTS (APR 1998)**

Attachment 1 -- Statement of Work

Attachment 2 -- Table B-1

EXHIBIT A-- Contract Data Requirements List

**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.

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

**A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

52.246-06 INSPECTION -- TIME-AND-MATERIAL AND LABOR-HOUR (MAY 2001)  
52.246-16 RESPONSIBILITY FOR SUPPLIES (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*

**B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2003)

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

**FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

- 52.242-15 STOP-WORK ORDER (AUG 1989)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005, Labor-Hour CLIN(s) 0001, 0002, 0006 only.*  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005, Labor-Hour CLIN(s) 0001, 0002, 0006*
- 52.242-15 STOP-WORK ORDER (AUG 1989) - ALTERNATE I (APR 1984)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.242-17 GOVERNMENT DELAY OF WORK (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*

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

**OTHER CONTRACT CLAUSES IN FULL TEXT**

**F002 PERIOD OF PERFORMANCE (FEB 1997)**

Period of performance under this contract shall be 27 September 2003 thru 30 September 2004.

**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)**

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

**G018 CONTRACT HOLIDAYS (FEB 2003)**

(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. Holidays in addition to those reflected in this contract, which are designated by the Government, will be billable provided the assigned Contractor employee was available for performance and was precluded from such performance.

(b) The following days are contract holidays: All Federal Holidays:

- 1) New Years Day
- 2) Martin Luther King Day
- 3) President's Day
- 4) Memorial Day
- 5) July 4th
- 6) Labor Day
- 7) Columbus Day
- 8) Veteran's Day
- 9) Thanksgiving Day
- 10) Christmas Day

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

**OTHER CONTRACT CLAUSES IN FULL TEXT**

**H023 INDEFINITE QUANTITY (SEP 1997)**

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 paragraph 2.0 of the attached Statement of Work. The maximum dollar amount the Government may order under this contract is \$2,999,979.00; the minimum amount is \$25,000.00.

**H024 ORDERING PROCEDURES (SEP 1997)**

(a) Orders will be issued by a Procuring Contracting Officer in accordance with the Ordering clause of this contract. However, the following procedures shall be used for negotiation of orders.

(1) The Contracting Officer will provide the Contractor with a copy of the notification of each proposed Order which will include a description of work to be performed, description of expertise required, and desired completion date.

(2) The Contractor shall then: (i) submit to the Contracting Officer a brief technical discussion describing how the work will be performed; (ii) submit a cost proposal in Standard Form 1411 format, identifying labor categories and number of hours within each category required for the performance of the proposed work; (iii) identify and provide rationale for all non-labor cost elements required for performance; and (iv) identify any Government property required for performance.

(3) Upon receipt of the proposal, the Contracting Officer will analyze the proposal and, if acceptable, issue an Order directing the Contractor to commence performance, or if the proposal is not fully acceptable as offered, negotiations shall be conducted prior to issuance of any Order. In the event issues pertaining to a proposed work cannot be resolved to the satisfaction of the Contracting Officer, the Contracting Officer reserves the right to withdraw and cancel the proposed work. In such event, the Contractor shall be notified, via letter, of the Contracting Officer's decision. This decision shall be final and conclusive and shall not be subject to the Disputes clause or the Contract Disputes Act.

(b) The Contractor is not authorized to commence performance prior to issuance of the Order by the Contracting Officer.

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

Section K of the solicitation is hereby incorporated by reference.

**H033 SOLICITATION NUMBER (APR 1998)**

Solicitation Number: FA8770-03-R-0039

**H055 INSURANCE CLAUSE IMPLEMENTATION (FEB 2003)**

The Contractor shall obtain and maintain the minimum kinds and amounts of insurance during performance of this contract as specified by FAR 28.307-2, Liability, and contemplated by FAR 52.228-5, Insurance--Work on a Government Installation, and/or 52.228-7, Insurance--Liability to Third Persons.

*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005, Cost CLIN(s) 0007 & 0008 only.*

**H063 CONTRACTOR IDENTIFICATION (FEB 2003)**

(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.

**H089 TECHNOLOGY INSERTION (IT RESOURCES) (JUL 2003)**

(a) As changes in technology occur, the Contractor shall propose substitution of new products/items for inclusion in this contract. These items include hardware, software, and services developed by, marketed by, or otherwise available from the Contractor. The proposed items should provide at least equivalent performance with economic benefits or enhanced performance. At least every 6 months, the Contractor shall either submit such a proposal or inform the Contracting Officer that no new items meet the above criteria.

(b) The Contractor shall provide price and performance data to support an improvement in performance and/or price. If necessary for evaluation by the Government, the Contractor shall provide a demonstration of the proposed items. Should the Government decide that the proposed item(s) should be included in the contract, an equitable price adjustment will be negotiated and the proposed item(s) shall be added to the contract by bilateral modification under the authority of this clause.

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: 5.4.x.300; Issued: 9/22/2003; Clauses: ; FAR: FAC 2001-15; DFAR: DCN20030821; DL.: DL 98-021; Class Deviations: CD 2003o0003; AFFAR: 2002 Edition; AFMCFAR: AFMCAC 02-01; AFAC: AFAC 2003-0501; 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 (DEC 2001) - ALTERNATE I (MAY 2001)  
52.203-05 COVENANT AGAINST CONTINGENT FEES (APR 1984)  
52.203-06 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (JUL 1995)  
52.203-07 ANTI-KICKBACK PROCEDURES (JUL 1995)  
52.203-08 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)  
52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)  
52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (JUN 2003)  
52.204-04 PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER (AUG 2000)  
52.209-06 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (JUL 1995)  
52.211-05 MATERIAL REQUIREMENTS (AUG 2000)  
52.215-02 AUDIT AND RECORDS -- NEGOTIATION (JUN 1999)  
52.215-08 ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT (OCT 1997)  
52.215-14 INTEGRITY OF UNIT PRICES (OCT 1997)  
52.215-14 INTEGRITY OF UNIT PRICES (OCT 1997) - ALTERNATE I (OCT 1997)  
52.216-07 ALLOWABLE COST AND PAYMENT (DEC 2002)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*  
52.216-11 COST CONTRACT -- NO FEE (APR 1984)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*  
52.216-18 ORDERING (OCT 1995)  
Para (a), Issued from date is '27 SEP 2003'  
Para (a), Issued through date is '30 SEP 2004'  
52.216-19 ORDER LIMITATIONS (OCT 1995)  
Para (a). Insert Dollar amount or quantity. '\$50.00'  
Para (b)(1). Insert dollar amount or quantity '\$2,999,979.00'  
Para (b)(2). Insert dollar amount or quantity. '\$2,999,979.00'  
Para (b)(3). Insert number of days. '30'  
Para (d). Insert number of days. '5'  
52.216-22 INDEFINITE QUANTITY (OCT 1995)  
Para (d), Date is '30 SEP 2004'  
52.217-08 OPTION TO EXTEND SERVICES (NOV 1999)  
Period of time. '10 days prior to contract expiration'  
52.217-09 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)  
Para (a), Period of time '10 days prior to contract expiration'  
Para (a), 60 or as appropriate '60'  
Para (c), Number of Months/Years. '18 mos.'  
52.219-14 LIMITATIONS ON SUBCONTRACTING (DEC 1996)  
52.219-17 SECTION 8(A) AWARD (DEC 1996)

PART II - CONTRACT CLAUSES  
SECTION I - CONTRACT CLAUSES

- 52.219-23 Para (a)(2), Contracting Activity is 'MSG/PKB'  
Para (a)(4), Contracting Agency is 'MSG/PKB'  
Para (c), Contracting Agency is 'MSG/PKB'  
NOTICE OF PRICE EVALUATION ADJUSTMENT FOR SMALL DISADVANTAGED  
BUSINESS CONCERNS (JUN 2003)  
Para (b)(1), Percentage '0 %'
- 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 'See Task Orders'  
*Applies to Labor Hour CLIN 0006 only.*
- 52.222-03 CONVICT LABOR (JUN 2003)
- 52.222-19 CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES (SEP 2002)
- 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT (DEC 1996)
- 52.222-21 PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
- 52.222-26 EQUAL OPPORTUNITY (APR 2002)
- 52.222-35 EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE  
VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)
- 52.222-36 AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (JUN 1998)
- 52.222-37 EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE  
VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)
- 52.222-49 SERVICE CONTRACT ACT -- PLACE OF PERFORMANCE UNKNOWN (MAY 1989)  
Para (a), Places or areas are 'See Task Orders'  
Para (a), Time and date are 'See Task Orders'
- 52.223-05 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (AUG 2003)
- 52.223-06 DRUG-FREE WORKPLACE (MAY 2001)
- 52.223-14 TOXIC CHEMICAL RELEASE REPORTING (AUG 2003)
- 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION) (JUN 2003)
- 52.227-01 AUTHORIZATION AND CONSENT (JUL 1995)
- 52.227-02 NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT  
(AUG 1996)
- 52.228-05 INSURANCE -- WORK ON A GOVERNMENT INSTALLATION (JAN 1997)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.228-07 INSURANCE -- LIABILITY TO THIRD PERSONS (MAR 1996)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.229-04 FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS) (APR  
2003)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.232-01 PAYMENTS (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.232-03 PAYMENTS UNDER PERSONAL SERVICES CONTRACTS (APR 1984)
- 52.232-07 PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS (DEC  
2002) - ALTERNATE II (FEB 2002)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0003 & 0006 only.*
- 52.232-08 DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.232-11 EXTRAS (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.232-17 INTEREST (JUN 1996)
- 52.232-18 AVAILABILITY OF FUNDS (APR 1984)
- 52.232-22 LIMITATION OF FUNDS (APR 1984)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.232-23 ASSIGNMENT OF CLAIMS (JAN 1986)
- 52.232-25 PROMPT PAYMENT (FEB 2002)
- 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR  
REGISTRATION (MAY 1999)
- 52.233-01 DISPUTES (JUL 2002) - ALTERNATE I (DEC 1991)

PART II - CONTRACT CLAUSES  
SECTION I - CONTRACT CLAUSES

- 52.233-03 PROTEST AFTER AWARD (AUG 1996)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005, Labor-Hour CLIN(s) 0001, 0002, 0006 only.*
- 52.233-03 PROTEST AFTER AWARD (AUG 1996) - ALTERNATE I (JUN 1985)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.237-02 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)
- 52.237-03 CONTINUITY OF SERVICES (JAN 1991)
- 52.239-01 PRIVACY OR SECURITY SAFEGUARDS (AUG 1996)
- 52.242-01 NOTICE OF INTENT TO DISALLOW COSTS (APR 1984)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.242-03 PENALTIES FOR UNALLOWABLE COSTS (MAY 2001)
- 52.242-04 CERTIFICATION OF FINAL INDIRECT COSTS (JAN 1997)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006, Cost CLIN(s) 0007 & 0008 only.*
- 52.242-13 BANKRUPTCY (JUL 1995)
- 52.243-01 CHANGES -- FIXED-PRICE (AUG 1987) - ALTERNATE III (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.243-02 CHANGES -- COST-REIMBURSEMENT (AUG 1987) - ALTERNATE I (APR 1984)
- 52.243-03 CHANGES -- TIME-AND-MATERIALS OR LABOR-HOURS (SEP 2000)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006 only.*
- 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 (AUG 1998)  
Para (e), approval required on subcontracts to: 'TBD'  
Para (k), Insert subcontracts evaluated during negotiations. 'TBD'  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005, Labor-Hour CLIN(s) 0001, 0002, 0006 only.*
- 52.244-02 SUBCONTRACTS (AUG 1998) - ALTERNATE I (AUG 1998)  
Para (e), Contractor shall obtain the Contracting Officer's written consent before placing the following subcontracts: 'See Task Orders'  
Para (k), Insert subcontracts which were evaluated during negotiations: 'To be determined'  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.244-05 COMPETITION IN SUBCONTRACTING (DEC 1996)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006, Cost CLIN(s) 0007 & 0008 only.*
- 52.245-05 GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS) (JUN 2003)  
*Applies to Labor-Hour CLIN(s) 0001, 0002 & 0006. Cost CLIN(s) 0007 & 0008 only.*
- 52.246-20 WARRANTY OF SERVICES (MAY 2001)  
Para (b), Period of time is 'within 30 days from date of acceptance'  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.246-23 LIMITATION OF LIABILITY (FEB 1997)
- 52.249-02 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SEP 1996)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.249-06 TERMINATION (COST-REIMBURSEMENT) (SEP 1996)  
*Applies to Cost CLIN(s) 0007 & 0008 only.*
- 52.249-06 TERMINATION (COST-REIMBURSEMENT) (SEP 1996) - ALTERNATE IV (SEP 1996)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006 only.*
- 52.249-08 DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) (APR 1984)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 52.249-14 EXCUSABLE DELAYS (APR 1984)  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006, Cost CLIN(s) 0007 & 0008 only.*
- 52.253-01 COMPUTER GENERATED FORMS (JAN 1991)

**B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

PART II - CONTRACT CLAUSES  
SECTION I - CONTRACT CLAUSES

- 252.203-7001 PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-  
CONTRACT-RELATED FELONIES (MAR 1999)
- 252.204-7000 DISCLOSURE OF INFORMATION (DEC 1991)
- 252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
- 252.204-7004 REQUIRED CENTRAL CONTRACTOR REGISTRATION (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): 'NOT  
APPLICABLE'
- 252.209-7000 ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER  
THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY (NOV 1995)
- 252.209-7004 SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE  
GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998)
- 252.215-7002 COST ESTIMATING SYSTEM REQUIREMENTS (OCT 1998)
- 252.219-7009 SECTION 8(A) DIRECT AWARD (MAR 2002)  
Para (a). Cognizant SBA District Office is: 'ATTN: MS. SANDY SYNNOTT  
US SMALL BUSINESS ADMINISTRATION  
DISTRICT OFFICE  
10 CAUSEWAY ST., RM 265  
BOSTON, MA 02222-1093'
- 252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS  
MATERIALS (APR 1993)
- 252.225-7001 BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM (APR 2003)
- 252.225-7002 QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS (APR 2003)
- 252.225-7004 REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (APR  
2003)
- 252.225-7012 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (FEB 2003)
- 252.225-7014 PREFERENCE FOR DOMESTIC SPECIALTY METALS (APR 2003)
- 252.225-7016 RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (APR 2003)
- 252.225-7021 TRADE AGREEMENTS (AUG 2003)
- 252.225-7031 SECONDARY ARAB BOYCOTT OF ISRAEL (APR 2003)
- 252.226-7001 UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC  
ENTERPRISES-DOD CONTRACTS (SEP 2001)
- 252.227-7013 RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (NOV 1995)
- 252.227-7016 RIGHTS IN BID OR PROPOSAL INFORMATION (JUN 1995)
- 252.227-7030 TECHNICAL DATA--WITHHOLDING OF PAYMENT (MAR 2000)
- 252.227-7036 DECLARATION OF TECHNICAL DATA CONFORMITY (JAN 1997)
- 252.227-7037 VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA (SEP 1999)
- 252.231-7000 SUPPLEMENTAL COST PRINCIPLES (DEC 1991)
- 252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (MAR 2003)
- 252.239-7016 TELECOMMUNICATIONS SECURITY EQUIPMENT, DEVICES, TECHNIQUES, AND  
SERVICES (DEC 1991)  
Para (b), Location is 'HILL AFB, UT'  
Para (c), List can be obtained from 'MSG/SO'  
Para (c), List and identify locations: 'GOVERNMENT EQUIPMENT'
- 252.242-7000 POSTAWARD CONFERENCE (DEC 1991)
- 252.243-7001 PRICING OF CONTRACT MODIFICATIONS (DEC 1991)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 252.243-7002 REQUESTS FOR EQUITABLE ADJUSTMENT (MAR 1998)
- 252.244-7000 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD  
CONTRACTS) (MAR 2000)
- 252.246-7001 WARRANTY OF DATA (DEC 1991)
- 252.246-7001 WARRANTY OF DATA (DEC 1991) - ALTERNATE II (DEC 1991)  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (MAY 2002)

**C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

- 5352.223-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS) (APR 2003)  
Para (c), List of Class I ODSs. 'NONE'
- 5352.223-9001 HEALTH AND SAFETY ON GOVERNMENT INSTALLATIONS (JUN 1997)
- 5352.242-9000 CONTRACTOR ACCESS TO AIR FORCE INSTALLATIONS (JUN 2002)  
Para (b), Any additional requirements to comply with local security procedures 'any other information the C.O. requests'

**D. AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

- 5352.215-9008 ENABLING CLAUSE BETWEEN PRIME CONTRACTORS AND SERVICE CONTRACTORS (AFMC) (JUL 1997)  
Para (a), Manpower Support Services Contractor's Name 'U.S. Small Business Administration'  
Para (a), Major Support Areas (Such as Technical Evaluation and Acquisition Management Support) 'Engineering support services'  
Para (b), Applicable Task Detail 'management support'  
Para (c), Manpower Support Services Contractor's Name 'MSG/SO'  
Para (c), Areas for Cooperation: 'direction of the C.O. & COR'
- 5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997)  
Para (e), List Installations 'MSG/SO, Hill AFB, UT'  
Para (f), List Support Items 'general office equipment'  
*Applies to Firm-Fixed-Price CLIN(s) 0004 & 0005 only.*
- 5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997) - ALTERNATE I (JUL 1997)  
Alt I, Para (e), List Installations 'MSG/SO, Hill AFB, UT'  
Alt I, Para (f), List Support Items 'general office equipment'  
*Applies to Labor-Hour CLIN(s) 0001, 0002, 0006, Cost CLIN(s) 0007 & 0008 only.*

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

**FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT**

**52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (SEP 1990)**

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

**52.244-06 SUBCONTRACTS FOR COMMERCIAL ITEMS (APR 2003)**

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

"Commercial item" has the meaning contained in the clause at 52.202-1, Definitions.

"Subcontract" includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c) (1) The Contractor shall insert the following clauses in subcontracts for commercial items:

(i) 52.219-8, Utilization of Small Business Concerns (Oct 200) (15 U.S.C. 637(d)(2)(3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceed \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a)).

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).

(v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Apr 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flow down required in accordance with paragraph (d) of FAR clause 52.247-64).

(2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

#### **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.

PART III - LIST OF DOCUMENTS, EXHIBITS & ATTACHMENTS  
SECTION J - LIST OF ATTACHMENTS

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DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	2	15 JUL 2003	CONTRACT DATA REQUIREMENTS LIST
ATTACHMENT 1	12	24 SEP 2003	STATEMENT OF WORK
ATTACHMENT 2	1		TABLE-B

**Engineering Services Support II (ESS II)**  
**Statement of Work (SOW)**  
**24 September 2003**

**1.0. Introduction.**

This Statement of Work (SOW) for the MSG/SO Engineering Services Support II (ESS II) contract specifies customer requirements and amplifies the objectives found in the Statement of Objectives (SOO). These requirements have been separated into functional areas.

**2.0. Scope and Purpose.**

MSG/SO currently manages 18 information systems using a disciplined software engineering methodology (level III on the Software Engineering Institute's (SEI) Capability Maturity Model (CMM)). The Ogden Software Development Activity (MSG/SO) is currently tasked with modernization/re-engineering. MSG/SO is also responsible for providing technical guidance for re-engineering of other data systems through teaming arrangements with other organizations. To meet the critical requirements/schedules of this activity the Government needs technical expertise and tools to successfully meet its objectives. Systems represent a range from original development in the late 60's through today's cutting edge web-enabled/internet and client-server technology, utilizing several programming languages (including, but not limited to, COBOL, SCOBOL, Info, IDEAL, Oracle Development Tools, PL/SQL, JAVA Development Tools, Web Development Tools, Web Services, Visual Basic, PowerBuilder, Microsoft Development Tools, etc.) on a variety of platforms and operating systems. The government requires an encompassing technical expertise to support these systems and ability to work seamlessly with the MSG, functional user community, other DoD organizations and support contractors. The ESS II contract will cover activities such as modernization/enhancing, prototyping, proof of concept, system enhancements, portal development, collaborative spiral development, system administration, system maintenance, system modifications and deployment of systems into a shared data depot/repository and supporting management activities (configuration management, requirements management, testing, technical writing, etc.). Contractors are required to follow MSG/SO standard processes (CMM Level III, AF/DoD regulations, etc.).

**2.1. The contractor shall comply with the following applicable documents:**

- Defense Information Infrastructure Common Operating Environment (DII COE) Integration and Run Time Specification (I&RTS), (current version at task award)
- Defense Information Infrastructure (DII) Common Operating Environment (COE) Baseline Specifications, (current version at task award)
- Defense Information Infrastructure (DII) Common Operating Environment (COE) Segment Development Guide (current version at task award)
- Global Command Support System (GCSS)-AF Developer's Guide (current version at task award)
- DoD Joint Technical Architecture (JTA), (current version at task award)  
[http://www-jta.itsi.disa.mil/jta/jtav2\\_dnl.html](http://www-jta.itsi.disa.mil/jta/jtav2_dnl.html)
- Joint Technical Architecture - Air Force, V2.0, Fifth Working Draft, January 1999 (or current version at task award)
- Air Force Implementation Plan for the DoD Joint Technical Architecture (JTA), (current version at task award)
- DoD Technical Architecture Framework for Information Management (TAFIM) Vol. 6
- DoD 5200.28, Security Requirements for Automated Information Systems, (current version at task award)
- DoD 5200.28-STD, DoD Trusted Computer System Evaluation Criteria and its associated National Computer Security Center (NCSC) "Rainbow Series", (current version at task award)
- Air Force Systems Security Instruction 5024, Volumes I, II, III & IV, (current version at task award)
- AFI 33-110 Data Administration Program (current version at task award)
- IEEE/EIA 12207.2- March 1998: Institute of Electrical and Electronics Engineers/Electronic Industries Association, Standard for Information Technology
- Key Practices of the Capability Maturity Model (CMM) Version 1.1, Software Engineering Institute, Carnegie Mellon University
- MSG Organization Standard Software Process (OSSP), August 30, 2002
  - Chapter 1 (Infrastructure)
  - Chapter 2 (Maintenance)
  - Version R4 (Tech Refresh and New Development Systems)
- AFMC Data Depot Initiative Architectural Guidelines, MSG, December 9, 1997
- NCI Spectrum System Development Architecture Software Construction Overview, (current version at task award)
- DoD Standard 8320 – January 1, 1993
- A Guide to Federal Requirements for Financial Management Systems (DFAS Guidebook), Dated June 2001
- Department of Defense (DoD) Documents
- Financial Management Regulation (DoD 7000.14-R)
- DoD ADP Internal Control Guideline (DoD 7740.1-G)

- Other suggested publications that can be found at <http://afpubs.hq.af.mil/elec-products/>.
- DoD 7000.14-R (Volume 11B), (current version at task award)
- Joint Financial Management Improvement Program (JFMIP) Requirements Series FFMSR-1, Core Financial System Requirements, (current version at task award)
- OMB Circulars A-11, A-125, and A-127, (current version at task award)
- GAO Title 2 of GAO Policy and Procedure Manual for the Guidance of Federal Agencies, (current version at task award)
- AFI 33-122 Computer Systems Manuals
- AFI 36-2201 Developing, Managing, and Conducting Training
- AFDPD 99-1 Test and Evaluation Process
- AFI 99-101 Developmental Test and Evaluation
- AFI 99-102 Operational Test and Evaluation
- DMSI Program Management Plan and associated documentation
- Test Engineering Management Plan
- Configuration Management Plan
- DoDD 5000-1 – Defense Acquisition Systems – October 23, 2000

### **3.0. Background**

The MSG/SO is a pilot development organization for 18 command data systems in the Depot Maintenance, Asset Management, Financial Management and Contracting business areas. The maintenance and modernization/re-engineering of key legacy data systems is critical to the future of AFMC and the users it supports. These legacy systems were designed to provide the necessary data and reports to effectively manage Air Force Logistics activities and responsibilities. Due to many factors, including changes in business methodology and the increased demands for information being placed on these systems, along with added ability/flexibility, it has become necessary to maintain, modify, and/or enhance the processing of information by selected legacy systems. The government also has a need to access legacy system data through the Air Force Portal or other Data Warehouses/Data Marts. Significant changes are also required to ensure these systems are in compliance with Defense Contract Audit Agency (DCAA) and DoD directives to enable AFMC to compete for future depot maintenance workload. DoD has also mandated compliance with Defense Information Infrastructure/Common Operating Environment (DII/COE) and Global Combat Support Systems (GCSS) standards.

#### **4.0. Tasks.**

This section describes general tasks and functional areas that the contractor shall be required to perform.

##### **4.1 Software Management**

The contractor shall provide software management practices that encompass all tasks necessary to assist organizations to manage their software (application

systems, data files, and data bases) from initial conception and planning; through design and development; to maintenance, improvement, and conversion. The general area of life cycle software management can include studies related to information systems planning and to the sizing and designing of computer systems on which new or existing software will operate. Typical tasks include but are not limited to the following:

**4.2.** Assist the SPO and local MSG/SO customers in identifying, documenting, and developing alternative approaches to resolving software problems. Software problems may result from user requests, laboratory testing, field testing, and operational use of the system.

**4.3.** Perform and document emergency software updates if required. Emergency changes shall be accomplished in accordance using DoD and Standard MSG procedures documented in the OSSP as guidance.

**4.4.** Using the defined MSG/SO tracking tool, implement system requirements tracking and traceability and utilize to maintain databases required for these systems.

**4.5.** Provide a monthly report of all software maintenance activities in accordance with the applicable CDRL.

**4.6.** Provide technical support to Technical Interchange Meetings (TIM) that may include discussions of interface activities for evaluation of information received at these meetings to assess the impact on each system. The TIM will be chaired by the Government and will consist of personnel from the Government and the contractor representing each of the systems impacted as required.

**4.7 .** Maintain the capability to modify the system software as authorized by the Government to provide enhanced capabilities or new communications interfaces.

**4.8.** Provide analyses and/or measurements to ensure that all critical performance requirements, as defined in the appropriate system and software specifications, continue to be met for each updated version of software to be fielded.

**4.9.** Provide technical expertise to be cognizant of and to assist in analyzing problems with on-site communications/network systems.

**4.10.** Typical Software Maintenance tasks include but are not limited to the following:

- Infrastructure Support
  - Configuration Management

- Requirements Management
- Software Quality Assurance
  - Technical Writing
  - Scheduling
  - Administrative Support/Data Entry
- Planning
  - Review and evaluate existing system architectures
  - Conduct hardware, telecommunications, and software inventories
  - Develop architecture transition plans
  - Identify or develop, and implement applicable life cycle information management standards
  - Perform software tool evaluation (e.g., Computer aided software engineering tools)
  - Evaluate commercial/government-off-the-shelf (COTS/GOTS) software
  - Evaluate data base management systems
  - Requirements Analysis
  - Risk Analysis
- Estimation
  - Software cost estimating
  - Budget planning
  - Financial management
- Proof of Concept/Prototyping/Collaborative Spiral/Evolutionary Development (as applies to current system enhancements)
  - Develop logical and physical data base design
  - Program systems and subsystems
  - Evaluate software quality
  - Model, predict, and test software performance
  - Modify/adapt COTS/GOTS software
  - Develop data standards, data dictionaries, data models and data bases
  - Understand existing business rules
  - Further refine user requirements
- Maintenance/Sustainment
  - Prepare software maintenance program plans
  - Implement software maintenance programs
  - Provide on-site and off-site maintenance
  - Maintain baseline libraries
  - Conduct media backup/storage
  - Provide for end user support
  - Ad hoc report generation and other output products
  - Utilize existing support tools (i.e. configuration management, requirements management)
  - Ensure data integrity

- Perform data standardization
- Perform software testing activities
- Provide system support (DBA, system administration, etc)
  - Planning and implementation of change requests
- Improvement/Enhancement (Not a primary task. However, the government may require recommendations and the contractor may also make recommendations.)
  - Inventory and analyze existing software
  - Prepare software improvement feasibility studies
  - Develop software improvement proposals
  - Perform improvement/enhancement effort
  - Transition/implement the improved system to operational environment
- Conversion/System Re-hosting
  - Prepare software conversion studies
  - Analyze software conversion feasibility
  - Evaluate alternate platform conversion
  - Convert software

Portal/GCSS development compliance-

- Develop web-enabled applications utilizing AF standard/GCSS AF approved Portal Development Environment in accordance with MSG/SO Portal Development Standards and Guidelines

## **5.0. Business Process Improvement**

The contractor shall provide business process improvements that include all activities involved in helping improve MSG/SO data systems through business process redesign, including rethinking program design, and aligning information technology infrastructures with business missions, goals, and objectives. Business process improvement entails: (1) establishing support and project vision, (2) defining "as is" models of business processes, (3) performing process improvement analysis, (4) building "to be" models of processes, (5) building business cases, and (6) implementing solutions as requested by the government. Typical tasks associated with business process re-engineering include but are not limited to:

- Gather information by developing and implementing data collection instruments and conduct:
  - Surveys
  - Document Reviews
  - Interviews

- Provide organizational facilitation support including:
  - Aiding and building cross-functional teams within organizations and components of organizations as requested
  - Conduct project work sessions to identify goals, Objectives, critical success factors, and priorities
  - Facilitating communications using creative dynamics techniques (e.g., brainstorming, assumption surfacing, storyboarding) and/or resolution techniques (e.g., group synthesis, walk-through modeling, prototyping, documentation review).
  
- Perform manual and automated modeling of at least the following types:
  - Requirements documents
  - Activity model
    - Process hierarchy
    - Process descriptions
    - Process dependency diagrams
  - Data model
    - Entity hierarchy
    - Entity descriptions
    - Entity relationship diagrams and entity type/subtype attributes
    - Attribute property descriptions
  - Data flow diagrams
  - Data identification
  - Data standardization
  - Enterprise modeling
  - Functional Economic Analysis
  - Simulation/Modeling
    - Activity Based Costing
  - Activity Based Management
  
- Baseline improvement analysis - conduct simulations and perform operations analysis and economic analysis to analyze alternatives and conduct "what if" analyses
  - Functional Economic Analysis
  - Simulation/Model
  - Prototype
  - Activity Based Costing
  - Activity Based Management
  
- "To-be" functional analysis of business processes using such approaches as:
  - Statistical methods to clarify and measure tendencies, deviations, comparisons, and projections
  - Comparative analysis (benchmark metrics) to measure products, services, and practices against other companies or organizations recognized as performance leaders

- Timeline analysis
- Cross-functional analysis to identify activities that directly impact the production of a service or product
- Cause and effect diagrams
  
- Evaluate suitability of business process improvement tools and methodologies, including, but not limited to:
  - CASE tools
  - IDEF
  - JADS/RADS
  - Statistical tools
  - Technical modeling tools
  - Activity-based management and costing tools
  - Reverse engineering tools
  
- Acquire, install, and utilize such tools and methodologies in conducting business process improvement tasks
  
- For each function, the contractor may be required to identify in increasing detail the people, machines, and/or software and their interrelationships necessary to perform each identified business process. The contractor will be required to ensure that all business processes are performed, all organizational requirements are satisfied, and all physical components are justified. The contractor will describe each business process implementation element in one or more of the following ways; textually, graphically, and/or mathematically. Deliverables documenting these findings shall include, but not be limited to the following:
  - System design plans
  - Component Specifications
  - Implementation plans
  - Improvement guides to include functional documentation
  
- Implement selected alternative

## **6.0 HQ MSG Software Support**

The contractor shall provide standardized software support through MSG/SO to HQ MSG. HQ MSG is the centralized software information solutions for wholesale Logistics Legacy Systems and overall systems integration. All MSG Software initiatives will be standardized via MSG contracting vehicles to ensure a common approach to DoD, AF, and MSG requirements. MSG/SO may be called upon to support areas of MSG Software workload. Under this area MSG/SO may undertake providing fully operable, complete systems to its customers. Typical tasks include, but are not limited to:

- Document requirements
- Design systems
- Evaluate alternative implementations
- Support the MSG in developing integration plans
- Acquire or develop hardware/software/applications/interface/connectivity components
- Integrate all components
- Test components and systems
- Establish management and control systems, e.g., configuration management and capacity planning
- Develop, implement, and analyze prototypes as required by MSG.
- Develop, implement, and analyze pilot projects as required by MSG.
- Identify and design processes - automated and manual as required by MSG.
- Develop procedures (operating and user) as required by MSG.
- Train personnel

## **7.0 Hardware Maintenance**

The contractor shall provide hardware maintenance support and operating system support as required. The government may require the contractor to continue maintaining some site hardware (parts and labor) and operating system software. A cost comparison analysis to DISA will be conducted on mainframe and mid-tier systems.

This support is currently provided by Government personnel and would be additional level of effort under ESS II.

## **8.0. Training**

The contractor shall provide training of government and/or contractor personnel conducted either on-site or off-site as required. Development of task analysis, training plans, evaluation of trainee's progress, and preparation of training materials, development of computer-aided instruction programs and techniques, and instruction on methodologies, processes, tools, and systems may be required. This may include transitional training to MSG.

Assist the Government with assessing the need for operations training for new or modified operational capabilities associated with each software update and provide such update training if deemed necessary.

Assist the Government with assessing the need for training for in-house or on-site software maintenance personnel to ensure that they remain current with any system and maintenance environments and provide such update training when deemed necessary. Provide training for newly-assigned on-site maintenance personnel.

Contractor personnel will be trained and remain current on the MSG standard software engineering environment. MSG will provide this training at the expense of the government.

The contractor will provide mentoring support to government resources in various technologies, methodologies and strategies as required by the government. Oasis intends to use existing resources; however depending on the nature and extent of the mentoring support, this could also cause an increase to the level of effort.

## **9.0 Documentation**

The government may require the contractor to prepare or update plans, manuals, and specification documentation for new or existing programs. Software application and hardware documentation may be updated as they are revised or replaced, to include user's manuals, operations manuals, programmer's manual, and other applicable manuals. Documentation in support of the Software Engineering Institute's (SEI) Capability Maturity Model (CMM) may also be required. Maintain contract documentation in accordance with the CDRL.

## **10.0 Technical Reports/Analysis/Studies**

The government may require technical studies covering a diversity of technical and economic aspects of a program or business processes. These studies may include; original equipment manufacturer, third party hardware, software products, technical integration, standardization issues, economic analysis, risk analysis, feasibility studies, trade-off, cost studies, system performance analysis, resource utilization, computer security, system migration, solutions for repeated system problems, and test reports. To the extent that required studies can be completed by the existing Oasis staff there is no impact to funding. If additional staff or different or specialty skill sets are required, then there could be a level of effort impact.

## **11.0 Security Issues**

Contractor personnel will be required to have the required security clearance\* necessary for them to gain access to the facilities, networks or processing platforms that they will need access to which will typically be NAC\*, SECRET or ADP-II. The Contractor shall ensure all appropriate C2 applicable procedures are observed. MSG/SO does not currently support any classified systems.

\*The contractor may be required to have access to live data during the performance of this contract. Any information, records or data the contractor may have access to may be highly sensitive. The contractor shall not divulge any information to anyone who is not authorized to have access to such information. It shall be the contractor's responsibility to ensure that other persons have the proper authority to access the requested information. Contractor personnel using unclassified automated information systems, including e-mail, must have, at a

minimum, a National Agency Check (NAC)/Trustworthy Check in accordance with DoD 5200.2-R, Personnel Security program, January 1987. The contractor is required to complete the application and apply for a NAC, for any employee not currently having a NAC, upon receipt of a delivery order where the employee will have access to automated information systems. The contractor shall diligently pursue obtaining NACs for its employees. ID badges are required and shall be worn and displayed at all times.

**12.0 Privacy Act:** Work on this project may require that personnel have access to Privacy Act Information. As required, Contractor personnel will adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

**13.0 ID Badges:** The contractor will observe and comply with the security provisions in effect at the facilities. ID Badges are required and will be worn and displayed at all times.

**14.0 Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander.** In the event of a crisis as defined by the National Command Authority or Overseas Combatant Commander, services on this contract may be deemed essential for performance according to DODI 3020.37. If such a determination is made impacting this contract, your services might be called upon for performance outside of the specified hours or at an alternate work site in this statement of work. In that event, you would be notified by the Contracting Officer of the additional performance requirements. Additional performance requirements, work outside of normal duty hours and location for an extended period of time may contribute to the need for additional level of effort.

**15.0 Performance of Services During Emergency Conditions Declared by Hill AFB Authority.** In the event an emergency is declared for Hill AFB necessitating the implementation of an alternate work schedule (other than a standard 8-hour day, Monday-Friday work week), services provided under this contract may require implementation of an alternate work schedule, not to exceed a 40-hour work week unless approved by the Government. The Contracting Officer will make notification to the contractor point of contact. A modified work schedule will be adopted for the duration of the declared emergency and the contractor shall comply with the provisions of that alternate work schedule. Additional performance requirements, work outside of normal duty hours and location for an extended period of time may contribute to the need for additional level of effort.

**16.0 Section 508 of the Rehabilitation Act:** Contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly

1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended. Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S.C. 794d) established comprehensive requirements to ensure (1) Federal employees with disabilities are able to use information technology to do their jobs, and (2) members of the public with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data availability by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services.

**Exemptions:**

- Micro purchases made before 1 Jan 03;
- EIT purchased for national security systems;
- EIT acquired by contractor incidental to a contract;
- EIT located in spaces frequented only by service personnel;
- If compliance would impose an undue burden on the agency.

### **17.0 Information Assurance**

The contractor shall assist MSG in maintaining security accreditations and certifications.

Tasks include updating the security documentation to the current program baseline. Incorporating and distributing changes in accordance with the MSG Standard Processes whenever hardware or software security provisions are modified.

### **18.0 Program Management Plan**

The contractor shall provide a draft program management plan within thirty (30) days of contract award. This program management plan will include a quality assurance plan and risk management plan, and will be provided by the Contractor within one month of contract award. A transition plan will be included as part of the Contractor's Technical Proposal. Potential risks include, but are not limited to: (1) The possibility of changing regulatory requirements, complicated interfaces with other systems, and the complexity of the system results in moderate technical risks. (2) The complexity of integrating, decommissioning, and the subsumption into other systems is a low risk. (3) Internal architectures and standards add to the complexity of any new development efforts. (4) On-going changes to the overall GCSS/DII COE environment.

### **19.0 Data Collection and Reporting**

The contractor shall have a quality control program in place and adhere to Air Force quality control policies. Contractor performance history will be collected and used as part of the evaluation for task orders and future contracts. Data will be added to the DoD Contract Performance Acquisition Reporting System (CPARS) data base and will be available to all DoD.

## **20.0 Systems Testing**

The contractor shall plan and perform tests on computer components, modules, programs, and systems to include testing of programs developed by the contractor, integration testing or independent validation and verification (IV&V) testing of those developed by the government or others. Testing may include operational (testing in a live environment), tests of application or system software, system security, hardware and telecommunications equipment.

## **21.0 Points of Contact (POC):**

The government will provide POCs and procedures for monthly status reports and invoicing.

### **Contracting Officer (CO)**

**Patricia S. Miller, MSG/PKB**

**4375 Chidlaw Road, Room C022**

**Wright-Patterson AFB OH 45433-5006**

**Phone: (937) 257-3363**

**FAX: (937) 257-4009**

**Pat.Miller@wpafb.af.mil**

### **Buyer:**

**Donna Payne, MSG/PKB**

**4375 Chidlaw Road, Room C022**

**Wright Patterson AFB, OH 45433-5006**

**Phone: (937) 257-3522**

**FAX: (937) 257-4009**

**Donna.Payne@wpafb.af.mil**

### **Contracting Officer Representative (COR)**

**Thomas Drayden, MSG/SIXK**

**4375 Chidlaw Road, Room N026**

**Wright Patterson AFB, OH 45433-5006**

**Phone: (937) 257-5688**

**FAX: (937) 656-2177**

**Thomas.Drayden@wpafb.af.mil**

**Contracting Officer Representative (COR) at Hill AFB**

**Charlee Misik, MSG/SIH**  
**7879 Wardleigh Road**  
**Hill AFB, UT 84956**  
**Phone: (801) 777-1618**  
**FAX: (801) 777-8472**  
**charlee.misik@hill.af.mil**



# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB NO. 0704-D188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. Contract Line Item No.		B. Exhibit:		C. Category: TDP _____ TM _____ OTHER <u>X</u>				
D. System/Item: Information Center System (ESS-II)			E. Contract/Pr No. FA8770-03-D-0039		F. Contractor: Oasis Systems			
1. Data Item No.: A002		2. Title of Data Item: Technical Report			3. Subtitle:		17. PRICE GROUP	
4. Authority (Data Acquisition Document No.): DI-MISC-80508			Contract Reference: Paragraph 10.0		6. Requiring Office: MSG/SIH			
7. DD 250 Req. No	9. Dist. Statement	10. Frequency: As Req	12. Date of First See Block 16		14. Distribution:			
8. APP Code: N	N/A	11. As of Date: See Block 16	13. Date of Subsequent See Block 16	b. Copies:		Final		
				a. Addressee:	Draft	Reg	Repro	
16. Blocks 11, 12, 13 If required, first submission NLT 10th day of the month following the end of the first full calendar month; subsequent submissions, if required NLT the 10th of the month following the last day of the calendar month.  Block 14 Provide one (1) copy of the transmittal letter, without the deliverable, to: 1) MSG/PKB, 4375 Chidlaw Road Room CO22, Wright-Patterson AFB, OH, 45433-5006 2) MSG/SIXK, 4375 Chidlaw Road, Suite 6, Wright Patterson AFB, OH 45433-5006  Provide three (3) copies to the Engineering Services Support Contract Administrator at MSG/SIH, Hill AFB, UT: two (2) hard copies and one (1) soft copy in Word (current version)				MSG/SIH		1	2	
				MSG/PKB			1	(LTR Only)
				MSG/SIXK			1	(LTR Only)
15. TOTAL						2	(LTR Only)	
G. Prepared By: Thomas Drayden		H. DATE 24 Sept 03	I. Approved By: SIGNED		J. Date: 24 Sept 03			

Oasis Systems, Inc.  
 B-TABLE FOR ESS II  
 # FA8770-03-D-0039

PERIOD OF  
 PERFORMANCE 27 SEP 2003 – 30 SEP 2004  
 CLIN

0001	Labor Categories	On-Site Rate	Hours	Total
	Subject Matter Expert I	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
	Senior Systems Engineer	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Principal Analyst	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Senior Analyst	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Senior Specialist	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Analyst	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Junior Analyst	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Technician	\$ [REDACTED]	[REDACTED]	[REDACTED]
	Information Management Assistant	\$ [REDACTED]	[REDACTED]	[REDACTED]
0001	Total On-site Labor			\$ [REDACTED]
0002	Labor Off-site to be determined on specific task orders			
0004	Labor FFP to be determined on specific task orders			
0006	Overtime		[REDACTED]	[REDACTED]
0007	Travel			[REDACTED]
0008	ODC's to be determined on specific task orders			
TOTAL OTHER DIRECT COSTS				\$ [REDACTED]
TOTAL ESTIMATED				\$ [REDACTED]

PRICE

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Oasis Systems, Inc.

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<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 5
2. AMENDMENT/MODIFICATION NO. P00001		3. EFFECTIVE DATE 27 OCT 0203		4. REQUISITION/PURCHASE REQ. NO.	
ISSUED BY MSG PKB		CODE FA8770		5. PROJECT NO. (If applicable)	
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-6365 donna.payne@wpafb.af.mil		7. ADMINISTERED BY (If other than Item 6) MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		CODE FA8770	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				<input type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO.  <input type="checkbox"/> 9B. DATED (SEE ITEM 11)  <input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 <input type="checkbox"/> 10B. DATED (SEE ITEM 13) 26 SEP 2003	
CODE 1EDN2		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-3 Changes -- Time-and-Materials or Labor Hour					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: 1. Contract Clause Changes 2. Descriptive Data added to each CLIN Change in Contract Price: None Change in Obligation: None					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				//signed//	
(Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)	
				16C. DATE SIGNED 27 OCT 2003	

SUBJECT: Contract Clause Changes

1. The following statement is hereby added after CLIN 0008.

THE TOTAL CEILING AMOUNT (WHEN ALL CLINS ARE COMBINED) IS NOT TO EXCEED  
\$2,999, 979

2. The following changes are hereby made to subject contract:

a. Clause HO55, Insurance Clause Implementation. The CLIN reference numbers at the end of the clause will be deleted.

b. Clause 52.217-9, Option to Extend the Term of the Contract, will be deleted.

c. Clause 52.219-23, Notice of Eval. Adj. for SDB Concerns, will be deleted.

d. Clause 52.228-07, Insurance-Liability to Third Persons. The CLIN # reference will be deleted.

e. Clause 52.232-03, Payments under Personal Services Contracts, will be deleted.

f. Clause 52.232-18, Availability of Funds, will be deleted.

g. Clause 52.243-07, Notification of Changes, will be deleted.

3. The SOW has been revised to add the place, period and times of performance-(See Attached).

4. Because of this modification, there is no increase or decrease in the Ceiling price of the contract. All other terms and conditions remain the same.

5. This Supplemental Agreement constitutes a full and equitable adjustment and the Contractor releases the Government from any and all liability under this contract for further equitable adjustments arising out of or in connection with the changes affected hereby.

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0001

CLIN Change

*Noun:* LABOR - ENGINEERING SUPPORT SERVICES  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**ON-SITE (GOVERNMENT FACILITY) ENGINEERING SUPPORT SERVICES IN ACCORDANCE WITH THE ATTACHED STATEMENT OF WORK (ATTACHMENT 1) AND B-TABLE (ATTACHMENT 2).**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

**NOTE: THIS CLIN'S TOTAL IS NTE \$2,985,283.00.  
 ALL FUNDING TO BE TO BE ALLOCATED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS.**

0003

CLIN Change

*Noun:* DATA NSP  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* ASREQ  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Data, Not Separately Priced in accordance with Contract Data Requirement List, DD Form 1423, dated 14 Aug 2003 is hereby attached as Exhibit A. The price of this item is included in the price of item CLINS 0001& 0002.**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

0005

CLIN Change

*Noun:* DATA NSP  
*DD1423 is Exhibit:* A  
*Contract type:* J - FIRM FIXED PRICE  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Data, Not Separately Priced in accordance with Contract Data Requirement List, DD Form 1423, dated 14 Aug 2003 is hereby attached as Exhibit A. The price of this item is included in the price of item CLIN 0004.**

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0006	CLIN Change		
	<i>Noun:</i>	<b>LABOR - OVER 40 HRS PER WEEK</b>	<b>NTE</b>
		<b>\$6,023.00</b>	
	<i>DD1423 is Exhibit:</i>	A	
	<i>Contract type:</i>	Z - LABOR HOUR	
	<i>Start Date:</i>	27 SEP 2003	
	<i>Completion Date:</i>	30 SEP 2004	
	<i>Descriptive Data:</i>	<b>LABOR OVER 40 HOUR WORK WEEK</b>	
	<b>PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004</b>		
	<b>NOTE: THIS CLIN'S TOTAL IS NOT TO EXCEED \$6,023.00</b>		
	<b>ALL FUNDING TO BE ALLOCATED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS.</b>		

0007	CLIN Change		
	<i>Noun:</i>	<b>TRAVEL</b>	<b>NTE \$8,673.00</b>
	<i>Contract type:</i>	S - COST	
	<i>Start Date:</i>	01 OCT 2003	
	<i>Completion Date:</i>	30 SEP 2004	
	<i>Descriptive Data:</i>	<b>TRAVEL: Travel in support of CLINs 0001, 0002, 0004 &amp; 0006.</b>	
		<b>Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).</b>	
		<b>Travel costs subject to reimbursement:</b>	
		<b>1. are limited to travel occurring with approval of the Government;</b>	
		<b>2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;</b>	
		<b>3. shall not exceed the obligated amount of the travel CLIN;</b>	
		<b>4. are limited by the amounts specified in the JTR.</b>	
		<b>Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors</b>	
	<b>NOTE: THIS CLIN'S TOTAL IS NOT-TO-EXCEED \$8,673.00.</b>		
	<b>ALL FUNDING TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS.</b>		
	<b>PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004</b>		

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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**0008** RESERVED CLIN (service)

*Noun:* ODC'S - OTHER DIRECT COSTS - TO BE DETERMINED UNDER EACH INDIVIDUAL ORDER

*Descriptive Data:*

OTHER DIRECT COSTS (ODCs): ODCs in support of CLINS 0001, 0002, 0004 & 0006. ODCs must

1. be allowable in the General Services Administration Federal Supply Schedule

**OR**

2. must be added by specific Contracting Officer reference in the order

**AND**

3. The Contracting Officer must approve the ODCs prior to the contractor's purchase of the ODCs. In addition, at the time of requesting approval, the contractor shall provide current quotes from three vendors or other proof of cost reasonableness to the Contracting Officer.

**AND**

4. Fee or profit shall not be paid on ODCs

**AND**

5. ODCs under \$2,500.00 are not allowable unless a specific waiver has been approved prior to purchase.

NOTE: THIS CLIN'S TOTAL TO BE DETERMINED UNDER EACH INDIVIDUAL TASK ORDER ON AN AS NEEDED BASIS

**PERIOD OF PERFORMANCE: 27 SEPTEMBER 2003 THRU 30 SEPTEMBER 2004**

# Engineering Services Support II

(ESS II)

## Statement of Work (SOW)

24 September 2003

### 1.0. Introduction.

This Statement of Work (SOW) for the MSG/SO Engineering Services Support II (ESS II) contract specifies customer requirements and amplifies the objectives found in the Statement of Objectives (SOO). These requirements have been separated into functional areas.

### 2.0. Scope and Purpose.

MSG/SO currently manages 18 information systems using a disciplined software engineering methodology (level III on the Software Engineering Institute's (SEI) Capability Maturity Model (CMM)). The Ogden Software Development Activity (MSG/SO) is currently tasked with modernization/re-engineering. MSG/SO is also responsible for providing technical guidance for re-engineering of other data systems through teaming arrangements with other organizations. To meet the critical requirements/schedules of this activity the Government needs technical expertise and tools to successfully meet its objectives. Systems represent a range from original development in the late 60's through today's cutting edge web-enabled/internet and client-server technology, utilizing several programming languages (including, but not limited to, COBOL, SCOBOL, Info, IDEAL, Oracle Development Tools, PL/SQL, JAVA Development Tools, Web Development Tools, Web Services, Visual Basic, PowerBuilder, Microsoft Development Tools, etc.) on a variety of platforms and operating systems. The government requires an encompassing technical expertise to support these systems and ability to work seamlessly with the MSG, functional user community, other DoD organizations and support contractors. The ESS II contract will cover activities such as modernization/enhancing, prototyping, proof of concept, system enhancements, portal development, collaborative spiral development, system administration, system maintenance, system modifications and deployment of systems into a shared data depot/repository and supporting management activities (configuration management, requirements management, testing, technical writing, etc.). Contractors are required to follow MSG/SO standard processes (CMM Level III, AF/DoD regulations, etc.).

2.1. The contractor shall comply with the following applicable documents:

- Defense Information Infrastructure Common Operating Environment (DII COE) Integration and Run Time Specification (I&RTS), (current version at task award)
- Defense Information Infrastructure (DII) Common Operating Environment (COE) Baseline Specifications, (current version at task award)
- Defense Information Infrastructure (DII) Common Operating Environment (COE) Segment Development Guide (current version at task award)
- Global Command Support System (GCSS)-AF Developer's Guide (current version at task award)
- DoD Joint Technical Architecture (JTA), (current version at task award)  
[http://www-jta.itsi.disa.mil/jta/jtav2\\_dnlld.html](http://www-jta.itsi.disa.mil/jta/jtav2_dnlld.html)
- Joint Technical Architecture - Air Force, V2.0, Fifth Working Draft, January 1999 (or current version at task award)
- Air Force Implementation Plan for the DoD Joint Technical Architecture (JTA), (current version at task award)
- DoD Technical Architecture Framework for Information Management (TAFIM) Vol. 6
- DoD 5200.28, Security Requirements for Automated Information Systems, (current version at task award)
- DoD 5200.28-STD, DoD Trusted Computer System Evaluation Criteria and its associated National Computer Security Center (NCSC) "Rainbow Series", (current version at task award)
- Air Force Systems Security Instruction 5024, Volumes I, II, III & IV, (current version at task award)
- AFI 33-110 Data Administration Program (current version at task award)
- IEEE/EIA 12207.2- March 1998: Institute of Electrical and Electronics Engineers/Electronic Industries Association, Standard for Information Technology
- Key Practices of the Capability Maturity Model (CMM) Version 1.1, Software Engineering Institute, Carnegie Mellon University
- MSG Organization Standard Software Process (OSSP), August 30, 2002
  - Chapter 1 (Infrastructure)
  - Chapter 2 (Maintenance)
  - Version R4 (Tech Refresh and New Development Systems)
- AFMC Data Depot Initiative Architectural Guidelines, MSG, December 9, 1997
- NCI Spectrum System Development Architecture Software Construction Overview, (current version at task award)
- DoD Standard 8320 – January 1, 1993
- A Guide to Federal Requirements for Financial Management Systems (DFAS Guidebook), Dated June 2001
- Department of Defense (DoD) Documents
- Financial Management Regulation (DoD 7000.14-R)

- DoD ADP Internal Control Guideline (DoD 7740.1-G)
- Other suggested publications that can be found at <http://afpubs.hq.af.mil/elec-products/>.
- DoD 7000.14-R (Volume 11B), (current version at task award)
- Joint Financial Management Improvement Program (JFMIP) Requirements Series FFMSR-1, Core Financial System Requirements, (current version at task award)
- OMB Circulars A-11, A-125, and A-127, (current version at task award)
- GAO Title 2 of GAO Policy and Procedure Manual for the Guidance of Federal Agencies, (current version at task award)
- AFI 33-122 Computer Systems Manuals
- AFI 36-2201 Developing, Managing, and Conducting Training
- AFD 99-1 Test and Evaluation Process
- AFI 99-101 Developmental Test and Evaluation
- AFI 99-102 Operational Test and Evaluation
- DMSI Program Management Plan and associated documentation
- Test Engineering Management Plan
- Configuration Management Plan
- DoDD 5000-1 – Defense Acquisition Systems – October 23, 2000

### **3.0. Background**

The MSG/SO is a pilot development organization for 18 command data systems in the Depot Maintenance, Asset Management, Financial Management and Contracting business areas. The maintenance and modernization/re-engineering of key legacy data systems is critical to the future of AFMC and the users it supports. These legacy systems were designed to provide the necessary data and reports to effectively manage Air Force Logistics activities and responsibilities. Due to many factors, including changes in business methodology and the increased demands for information being placed on these systems, along with added ability/flexibility, it has become necessary to maintain, modify, and/or enhance the processing of information by selected legacy systems. The government also has a need to access legacy system data through the Air Force Portal or other Data Warehouses/Data Marts. Significant changes are also required to ensure these systems are in compliance with Defense Contract Audit Agency (DCAA) and DoD directives to enable AFMC to compete for future depot maintenance workload. DoD has also mandated compliance with Defense Information Infrastructure/Common Operating Environment (DII/COE) and Global Combat Support Systems (GCSS) standards.

#### **4.0. Tasks.**

This section describes general tasks and functional areas that the contractor shall be required to perform.

#### **4.1 Software Management**

The contractor shall provide software management practices that encompass all tasks necessary to assist organizations to manage their software (application systems, data files, and data bases) from initial conception and planning; through design and development; to maintenance, improvement, and conversion. The general area of life cycle software management can include studies related to information systems planning and to the sizing and designing of computer systems on which new or existing software will operate. Typical tasks include but are not limited to the following:

- 4.2. Assist the SPO and local MSG/SO customers in identifying, documenting, and developing alternative approaches to resolving software problems. Software problems may result from user requests, laboratory testing, field testing, and operational use of the system.
- 4.3.. Perform and document emergency software updates if required. Emergency changes shall be accomplished in accordance using DoD and Standard MSG procedures documented in the OSSP as guidance.
- 4.4.. Using the defined MSG/SO tracking tool, implement system requirements tracking and traceability and utilize to maintain databases required for these systems.
- 4.5. Provide a monthly report of all software maintenance activities in accordance with the applicable CDRL.
- 4.6. Provide technical support to Technical Interchange Meetings (TIM) that may include discussions of interface activities for evaluation of information received at these meetings to assess the impact on each system. The TIM will be chaired by the Government and will consist of personnel from the Government and the contractor representing each of the systems impacted as required.
- 4.7 . Maintain the capability to modify the system software as authorized by the Government to provide enhanced capabilities or new communications interfaces.
- 4.8. Provide analyses and/or measurements to ensure that all critical performance requirements, as defined in the appropriate system and software specifications, continue to be met for each updated version of software to be fielded.
- 4.9.. Provide technical expertise to be cognizant of and to assist in analyzing problems with on-site communications/network systems.
- 4.10. Typical Software Maintenance tasks include but are not limited to the following:

- Infrastructure Support
  - Configuration Management
  - Requirements Management
  - Software Quality Assurance
    - Technical Writing
    - Scheduling
    - Administrative Support/Data Entry
- Planning
  - Review and evaluate existing system architectures
  - Conduct hardware, telecommunications, and software inventories
  - Develop architecture transition plans
  - Identify or develop, and implement applicable life cycle information management standards
  - Perform software tool evaluation (e.g., Computer aided software engineering tools)
  - Evaluate commercial/government-off-the-shelf (COTS/GOTS) software
  - Evaluate data base management systems
  - Requirements Analysis
  - Risk Analysis
- Estimation
  - Software cost estimating
  - Budget planning
  - Financial management
- Proof of Concept/Prototyping/Collaborative Spiral/Evolutionary Development (as applies to current system enhancements)
  - Develop logical and physical data base design
  - Program systems and subsystems
  - Evaluate software quality
  - Model, predict, and test software performance
  - Modify/adapt COTS/GOTS software
  - Develop data standards, data dictionaries, data models and data bases
  - Understand existing business rules
  - Further refine user requirements
- Maintenance/Sustainment
  - Prepare software maintenance program plans
  - Implement software maintenance programs
  - Provide on-site and off-site maintenance
  - Maintain baseline libraries
  - Conduct media backup/storage
  - Provide for end user support
  - Ad hoc report generation and other output products

- Utilize existing support tools (i.e. configuration management, requirements management)
- Ensure data integrity
  - Perform data standardization
  - Perform software testing activities
- Provide system support (DBA, system administration, etc)
  - Planning and implementation of change requests
- Improvement/Enhancement (Not a primary task. However, the government may require recommendations and the contractor may also make recommendations.)
  - Inventory and analyze existing software
  - Prepare software improvement feasibility studies
  - Develop software improvement proposals
  - Perform improvement/enhancement effort
  - Transition/implement the improved system to operational environment
- Conversion/System Re-hosting
  - Prepare software conversion studies
  - Analyze software conversion feasibility
  - Evaluate alternate platform conversion
  - Convert software

Portal/GCSS development compliance-

- Develop web-enabled applications utilizing AF standard/GCSS AF approved Portal Development Environment in accordance with MSG/SO Portal Development Standards and Guidelines

**5.0. Business Process Improvement**

The contractor shall provide business process improvements that include all activities involved in helping improve MSG/SO data systems through business process redesign, including rethinking program design, and aligning information technology infrastructures with business missions, goals, and objectives. Business process improvement entails: (1) establishing support and project vision, (2) defining "as is" models of business processes, (3) performing process improvement analysis, (4) building "to be" models of processes, (5) building business cases, and (6) implementing solutions as requested by the government. Typical tasks associated with business process re-engineering include but are not limited to:

- Gather information by developing and implementing data collection instruments and conduct:
  - Surveys

- Document Reviews
- Interviews
- Provide organizational facilitation support including:
  - Aiding and building cross-functional teams within organizations and components of organizations as requested
  - Conduct project work sessions to identify goals, Objectives, critical success factors, and priorities
  - Facilitating communications using creative dynamics techniques (e.g., brainstorming, assumption surfacing, storyboarding) and/or resolution techniques (e.g., group synthesis, walk-through modeling, prototyping, documentation review).
- Perform manual and automated modeling of at least the following types:
  - Requirements documents
  - Activity model
    - Process hierarchy
    - Process descriptions
    - Process dependency diagrams
  - Data model
    - Entity hierarchy
    - Entity descriptions
    - Entity relationship diagrams and entity type/subtype attributes
    - Attribute property descriptions
  - Data flow diagrams
  - Data identification
  - Data standardization
  - Enterprise modeling
  - Functional Economic Analysis
  - Simulation/Modeling
    - Activity Based Costing
  - Activity Based Management
- Baseline improvement analysis - conduct simulations and perform operations analysis and economic analysis to analyze alternatives and conduct "what if" analyses
  - Functional Economic Analysis
  - Simulation/Model
  - Prototype
  - Activity Based Costing
  - Activity Based Management
- "To-be" functional analysis of business processes using such approaches as:
  - Statistical methods to clarify and measure tendencies, deviations, comparisons, and projections

- Comparative analysis (benchmark metrics) to measure products, services, and practices against other companies or organizations recognized as performance leaders
- Timeline analysis
- Cross-functional analysis to identify activities that directly impact the production of a service or product
- Cause and effect diagrams
  
- Evaluate suitability of business process improvement tools and methodologies, including, but not limited to:
  - CASE tools
  - IDEF
  - JADS/RADS
  - Statistical tools
  - Technical modeling tools
  - Activity-based management and costing tools
  - Reverse engineering tools
  
- Acquire, install, and utilize such tools and methodologies in conducting business process improvement tasks
  
- For each function, the contractor may be required to identify in increasing detail the people, machines, and/or software and their interrelationships necessary to perform each identified business process. The contractor will be required to ensure that all business processes are performed, all organizational requirements are satisfied, and all physical components are justified. The contractor will describe each business process implementation element in one or more of the following ways; textually, graphically, and/or mathematically. Deliverables documenting these findings shall include, but not be limited to the following:
  - System design plans
  - Component Specifications
  - Implementation plans
  - Improvement guides to include functional documentation
  
- Implement selected alternative

## **6.0 HQ MSG Software Support**

The contractor shall provide standardized software support through MSG/SO to HQ MSG. HQ MSG is the centralized software information solutions for wholesale Logistics Legacy Systems and overall systems integration. All MSG Software initiatives will be standardized via MSG contracting vehicles to ensure a common approach to DoD, AF, and MSG requirements. MSG/SO may be called upon to support areas of MSG Software workload. Under this area MSG/SO may

undertake providing fully operable, complete systems to its customers. Typical tasks include, but are not limited to:

- Document requirements
- Design systems
- Evaluate alternative implementations
- Support the MSG in developing integration plans
- Acquire or develop hardware/software/applications/interface/connectivity components
- Integrate all components
- Test components and systems
- Establish management and control systems, e.g., configuration management and capacity planning
- Develop, implement, and analyze prototypes as required by MSG.
- Develop, implement, and analyze pilot projects as required by MSG.
- Identify and design processes - automated and manual as required by MSG.
- Develop procedures (operating and user) as required by MSG.
- Train personnel

#### **7.0 Hardware Maintenance**

The contractor shall provide hardware maintenance support and operating system support as required. The government may require the contractor to continue maintaining some site hardware (parts and labor) and operating system software. A cost comparison analysis to DISA will be conducted on mainframe and mid-tier systems.

This support is currently provided by Government personnel and would be additional level of effort under ESS II.

#### **8.0. Training**

The contractor shall provide training of government and/or contractor personnel conducted either on-site or off-site as required. Development of task analysis, training plans, evaluation of trainee's progress, and preparation of training materials, development of computer-aided instruction programs and techniques, and instruction on methodologies, processes, tools, and systems may be required. This may include transitional training to MSG.

Assist the Government with assessing the need for operations training for new or modified operational capabilities associated with each software update and provide such update training if deemed necessary.

Assist the Government with assessing the need for training for in-house or on-site software maintenance personnel to ensure that they remain current with any system and maintenance environments and provide such update training when

deemed necessary. Provide training for newly-assigned on-site maintenance personnel.

Contractor personnel will be trained and remain current on the MSG standard software engineering environment. MSG will provide this training at the expense of the government.

The contractor will provide mentoring support to government resources in various technologies, methodologies and strategies as required by the government. Oasis intends to use existing resources; however depending on the nature and extent of the mentoring support, this could also cause an increase to the level of effort.

### **9.0 Documentation**

The government may require the contractor to prepare or update plans, manuals, and specification documentation for new or existing programs. Software application and hardware documentation may be updated as they are revised or replaced, to include user's manuals, operations manuals, programmer's manual, and other applicable manuals. Documentation in support of the Software Engineering Institute's (SEI) Capability Maturity Model (CMM) may also be required. Maintain contract documentation in accordance with the CDRL.

### **10.0 Technical Reports/Analysis/Studies**

The government may require technical studies covering a diversity of technical and economic aspects of a program or business processes. These studies may include; original equipment manufacturer, third party hardware, software products, technical integration, standardization issues, economic analysis, risk analysis, feasibility studies, trade-off, cost studies, system performance analysis, resource utilization, computer security, system migration, solutions for repeated system problems, and test reports. To the extent that required studies can be completed by the existing Oasis staff there is no impact to funding. If additional staff or different or specialty skill sets are required, then there could be a level of effort impact.

### **11.0 Security Issues**

Contractor personnel will be required to have the required security clearance\* necessary for them to gain access to the facilities, networks or processing platforms that they will need access to which will typically be NAC\*, SECRET or ADP-II. The Contractor shall ensure all appropriate C2 applicable procedures are observed. MSG/SO does not currently support any classified systems.

\*The contractor may be required to have access to live data during the performance of this contract. Any information, records or data the contractor may have access to may be highly sensitive. The contractor shall not divulge any information to anyone who is not authorized to have access to such information.

It shall be the contractor's responsibility to ensure that other persons have the proper authority to access the requested information. Contractor personnel using unclassified automated information systems, including e-mail, must have, at a minimum, a National Agency Check (NAC)/Trustworthy Check in accordance with DoD 5200.2-R, Personnel Security program, January 1987. The contractor is required to complete the application and apply for a NAC, for any employee not currently having a NAC, upon receipt of a delivery order where the employee will have access to automated information systems. The contractor shall diligently pursue obtaining NACs for its employees. ID badges are required and shall be worn and displayed at all times.

**12.0 Privacy Act:** Work on this project may require that personnel have access to Privacy Act Information. As required, Contractor personnel will adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

**13.0 ID Badges:** The contractor will observe and comply with the security provisions in effect at the facilities. ID Badges are required and will be worn and displayed at all times.

**14.0 Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander.** In the event of a crisis as defined by the National Command Authority or Overseas Combatant Commander, services on this contract may be deemed essential for performance according to DODI 3020.37. If such a determination is made impacting this contract, your services might be called upon for performance outside of the specified hours or at an alternate work site in this statement of work. In that event, you would be notified by the Contracting Officer of the additional performance requirements. Additional performance requirements, work outside of normal duty hours and location for an extended period of time may contribute to the need for additional level of effort.

**15.0 Performance of Services During Emergency Conditions Declared by Hill AFB Authority.** In the event an emergency is declared for Hill AFB necessitating the implementation of an alternate work schedule (other than a standard 8-hour day, Monday-Friday work week), services provided under this contract may require implementation of an alternate work schedule, not to exceed a 40-hour work week unless approved by the Government. The Contracting Officer will make notification to the contractor point of contact. A modified work schedule will be adopted for the duration of the declared emergency and the contractor shall comply with the provisions of that alternate work schedule. Additional performance requirements, work outside of normal duty hours and location for an extended period of time may contribute to the need for additional level of effort.

**16.0 Section 508 of the Rehabilitation Act:** Contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly 1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended. Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S.C. 794d) established comprehensive requirements to ensure (1) Federal employees with disabilities are able to use information technology to do their jobs, and (2) members of the public with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data availability by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services.

Exemptions:

Micro purchases made before 1 Jan 03;

EIT purchased for national security systems;

EIT acquired by contractor incidental to a contract;

EIT located in spaces frequented only by service personnel;

If compliance would impose an undue burden on the agency.

### **17.0 Information Assurance**

The contractor shall assist MSG in maintaining security accreditations and certifications.

Tasks include updating the security documentation to the current program baseline. Incorporating and distributing changes in accordance with the MSG Standard Processes whenever hardware or software security provisions are modified.

### **18.0 Program Management Plan**

The contractor shall provide a draft program management plan within thirty (30) days of contract award. This program management plan will include a quality assurance plan and risk management plan, and will be provided by the Contractor within one month of contract award. A transition plan will be included as part of the Contractor's Technical Proposal. Potential risks include, but are not limited to: (1) The possibility of changing regulatory requirements, complicated interfaces with other systems, and the complexity of the system results in moderate technical risks. (2) The complexity of integrating, decommissioning, and the subsumption into other systems is a low risk. (3) Internal architectures and standards add to the complexity of any new development efforts. (4) On-going changes to the overall GCSS/DII COE environment.

## **19.0 Data Collection and Reporting**

The contractor shall have a quality control program in place and adhere to Air Force quality control policies. Contractor performance history will be collected and used as part of the evaluation for task orders and future contracts. Data will be added to the DoD Contract Performance Acquisition Reporting System (CPARS) data base and will be available to all DoD.

## **20.0 Systems Testing**

The contractor shall plan and perform tests on computer components, modules, programs, and systems to include testing of programs developed by the contractor, integration testing or independent validation and verification (IV&V) testing of those developed by the government or others. Testing may include operational (testing in a live environment), tests of application or system software, system security, hardware and telecommunications equipment.

### **21.0 Place of Performance:**

Services to be performed at Hill Air Force Base, Ogden, Utah.

### **22.0 Period of Performance:**

27 September 2003 through 30 September 2004

### **23.0 Hours of Work:**

The Contractor shall provide coverage at the specified place of performance as listed above in paragraph 21 unless otherwise stated in each resultant Task Order.

### **24.0 Points of Contact (POC):**

The government will provide POCs and procedures for monthly status reports and invoicing.

**Contracting Officer (CO)**  
Patricia S. Miller, MSG/PKB  
4375 Chidlaw Road, Room C022  
Wright-Patterson AFB OH 45433-5006  
Phone: (937) 257-3363  
FAX: (937) 257-4009  
**Pat.Miller@wpafb.af.mil**

**Buyer:**  
Donna Payne, MSG/PKB  
4375 Chidlaw Road, Room C022  
Wright Patterson AFB, OH 45433-5006  
Phone: (937) 257-3522  
FAX: (937) 257-4009  
**Donna.Payne@wpafb.af.mil**

**Contracting Officer Representative (COR)**  
Thomas Drayden, MSG/SIXK  
4375 Chidlaw Road, Room N026  
Wright Patterson AFB, OH 45433-5006  
Phone: (937) 257-5688  
FAX: (937) 656-2177  
**Thomas.Drayden@wpafb.af.mil**

**Contracting Officer Representative (COR) at Hill AFB**

Charlee Misik, MSG/SIH  
7879 Wardleigh Road  
Hill AFB, UT 84956  
Phone: (801) 777-1618  
FAX: (801) 777-8472  
**charlee.misik@hill.af.mil**

# ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 5

1. CONTRACT/PURCH ORDER/AGREEMENT NO. <b>FA8770-03-D-0039</b>	2. DELIVERY ORDER/ CALL NO. <b>0001</b>	3. DATE OF ORDER/CALL (YYYYMMDD) <b>27 SEP 2003</b>	4. REQUISITION/PURCH REQUEST NO. <b>SEE SCHEDULE</b>	5. PRIORITY <b>DO-A7</b>
SUED BY <b>MSG PKB</b> CODE <b>FA8770</b> <b>MSG/PK</b> <b>4375 CHIDLAW RD ROOM C022</b> <b>WRIGHT-PATTERSON AFB OH 45433-5006</b> <b>DONNA PAYNE (937) 257-6365</b> <b>donna.payne@wpafb.af.mil</b>		7. ADMINISTERED BY (If Other than 6) CODE <b>FA8770</b> <b>MSG/PK</b> <b>4375 CHIDLAW RD RM C022</b> <b>WPafb OH 45433-5006</b>  SCD: C PAS: (NONE)		8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER <small>(See Schedule if other)</small>

9. CONTRACTOR CODE <b>1EDN2</b> FACILITY <b>OASIS SYSTEMS, INC.</b> <b>34 CROSBY DRIVE</b> <b>BEDFORD MA 01730-1449</b> <b>(781) 271-9444</b>	10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) <b>SEE SCHEDULE</b>	11. X IF BUSINESS IS <input type="checkbox"/> SMALL <input checked="" type="checkbox"/> SMALL DISADVANTAGED WOMEN-OWNED
12. DISCOUNT ITEMS <b>N</b>		13. MAIL INVOICES TO ADDRESS IN BLOCK <b>SEE SCHEDULE</b>

14. SHIP TO CODE <b>SEE SCHEDULE</b>	15. PAYMENT WILL BE MADE BY CODE <b>N68566</b> <b>DEFENSE FINANCE AND ACCOUNTING SE</b> <b>DFAS-PE/FPO (DOD BRANCH)</b> <b>PO BOX 33800</b> <b>PENSACOLA FL 32508-3800</b>  <b>EFT:T</b>	MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.
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16. TYPE OF ORDER	DELIVERY/ CALL <input checked="" type="checkbox"/> PURCHASE <input type="checkbox"/>	This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.  Reference your _____ furnish the following on items specified herein.  <b>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.</b>
-------------------	---	--

NAME OF CONTRACTOR	SIGNATURE	TYPED NAME AND TITLE	DATE SIGNED (YYYYMMDD)
--------------------	-----------	----------------------	------------------------

If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE  
**SEE SCHEDULE**

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICES	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
	<b>ENGINEERING SUPPORT SERVICES</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  <div style="text-align: center;">                     //signed//   <b>PATRICIA S. MILLER</b>                      BY:                 </div>	25. TOTAL <b>\$279,710.68</b>  29. DIFFERENCES
---	--	--

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	27. SHIP NO.	28. D.O. VOUCHER NO.	30. INITIALS
DATE SIGNATURE AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	32. PAID BY	33. AMOUNT VERIFIED CORRECT FOR
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.  DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER	<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. CHECK NUMBER	35. BILL OF LADING
RECEIVED AT	38. RECEIVED BY (Print)	39. DATE RECEIVED (YYYYMMDD)	40. TOTAL CONTAINERS
			41. S/R ACCOUNT NO.
			42. S/R VOUCHER NO.

**SECTION E: INSPECTION AND ACCEPTANCE:**

Inspection and acceptance of the services will be performed at:

MSG/SIH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056

by Charlee Misik. Phone # (801) 777-1618

**SECTION F: PERIOD OF PERFORMANCE:**

The period of performance for this task order is: **27 September 2003 - 30 September 2004**

**SECTION G: PREPARATION & SUBMITTAL OF INVOICES:**

Invoices will be prepared in accordance with the contract clause entitled "Prompt Payment", "Invoices", or "Payments Under Time-and-Material and Labor-Hour Contracts". Invoices shall be sent to the Contracting Officer's Representative (COR) Mr. Thomas Drayden for administrative processing and subsequent payment by the Accounting and Finance Office. A copy of invoices shall be provided to the Hill AFB COR Ms. Charlee Misik.

**CONTRACT ADMINISTRATION DATA** : Contracting Officer's Representative (COR), on this task order. The name and address for the COR on this task order is as follows:

**At WPAFB, OH**

Mr. Thomas Drayden  
MSG/SIXK  
4375 Chidlaw Rd., Rm. N026  
Wright-Patterson AFB, OH 45433-5006  
Phone: (937)257-5827  
FAX: (937) 656-2177  
E-Mail: [thomas.drayden@wpafb.af.mil](mailto:thomas.drayden@wpafb.af.mil)

**COR at Hill AFB, UT**

Charlee Misik  
MSG/SIH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056  
(801) 777-1618  
FAX: (801) 777-8472  
[Charlee.Misik@Hill.af.mil](mailto:Charlee.Misik@Hill.af.mil)

**52.232-33, PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR  
REGISTRATION (MAY 1999)**

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

**Labor**

0001

NTE \$279,710.68

*Noun:* LABOR  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 OCT 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1); B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE amount of this CLIN is \$279,710.68.

The total obligated amount on this CLIN is \$35,870.00.

**Labor**

000101

*Noun:* Funding Info Only  
*ACRN:* AA \$35,870.00  
*PR/MIPR:* FG229303PRSFWT3 \$35,870.00

**Data**

0002

NSP

*Noun:* DATA  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Data in accordance with Contract Data Requirement List, DD Form 1423, dated 19 September 2003 is hereby attached as Exhibit A. The price of this item is included in the price of CLIN 0001.

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

Travel

0003

U

*Noun:* TRAVEL  
*Contract type:* S - COST  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

TRAVEL: Travel in support of CLIN 0001.  
 Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).

Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AA

\$35,870.00

97 X4930 FF11 511 G2292 0 068142 2F 000000 03PRSFWT3

*Funding breakdown:* On CLIN 000101: \$35,870.00

*PR/MIPR:* FG229303PRSFWT3 \$35,870.00

*Descriptive data:*

PR COMPLETE.

LIST OF ATTACHMENTS

DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	1	19 SEP 2003	CONTRACT DATA REQUIREMENTS LISTS
ATTACHMENT 1	9	19 SEP 2003	STATEMENT OF WORK
ATTACHMENT 2	1	27 SEP 2003	B-TABLE



**FISCAL YEAR 2004 TECHNICAL SUPPORT  
FOR  
INFORMATION CENTER SYSTEM (Q072)  
AIR MUNITIONS STORAGE SYSTEM (D023K)  
COST ACCOUNTING PRODUCTION REPORTING SYSTEM (H036A)  
STATEMENT OF WORK**

**19 SEPTEMBER 2003**

**1.0 INTRODUCTION**

The Materiel Systems Group (MSG) has consolidated CDA software development responsibilities under the Software Information Solutions Directorate (MSG/SI). The MSG Software Information Solutions plans, designs, develops, codes, tests, integrates and maintains/sustains software in support of the MSG Enterprise Information Technology (IT) Solutions. The MSG provides to their customers Agile Combat Support (ACS) solutions/software that are of the highest quality, affordable, interoperable and compliant with the Defense Information Infrastructure Common Operating Environment (DII COE) and the Global Combat Support System – Air Force (GCSS-AF) and ultimately supports the Integrated Command and Control System (IC2S). The Software Development Directorate also provides comprehensive Information Assurance (IA) support for all MSG-owned and managed systems. This includes Computer System Security Officer (CSSO) duties, Security Awareness Training and Education (SATE) for all employees, internal IA policies such as COMPUSEC and Public Key Infrastructure (PKI), and provides consulting services for the AFMC/IA project. MSG/SI also provides Security Certification and Accreditation (CA) Designated Approval Authority (DAA) and Certifying Official (CO) support to the MSG's Executive Director. MSG/SI functions as the Home Office for matrixed programming support to the SPOs, provides Office Information Services for the entire MSG, supports all the MSG Information Assurance (IA) activities and is responsible for implementation of the Data Strategy as well as for MSG Software Assurance through the SPI program. The MSG/SI requires executive management support to ensure the efficient and effective utilization of its resources, internal and external communication, in providing products and services in accordance with the MSG mission and Air Force regulations.

This effort is to provide technical support for the IT maintenance of the Information Center System (ICS) (Q072) and the Air Munitions Storage System (D023K) located at Hill Air Force Base, and the Cost Accounting Production Reporting System (H036A).

**2.0 MISSION**

The mission of the MSG/SI Software Development Activity (SDA) at Hill AFB, Utah is to act as a focal point for the support of development and maintenance of information systems. These information systems in turn support DoD in meeting their mission in a time of reduced budgets and manpower.

### **3.0 BACKGROUND**

The Materiel Systems Group, Ogden Operating Location (MSG/SIH), provides information technology (IT) service support for a wide range of DoD customers. Support includes providing IT support for Air Force depot maintenance activities throughout the United States.

### **4.0 OBJECTIVE**

The objective of this delivery order is to provide engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K), and the Cost Accounting Production Reporting System (H036A). All activities shall be conducted in accordance with existing MSG/SIH policies and procedures.

### **5.0 SCOPE OF WORK**

The contractor shall provide management and engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K) and the Cost Accounting Production Reporting System (H036A).

### **6.0 GENERAL TASK REQUIREMENTS**

#### **6.1 Contractor Responsibilities**

The contractor shall provide management and engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K) and the Cost Accounting Production Reporting System (H036A).

The contractor's personnel shall have experience in:

- Creating logical and physical database designs
- Developing data models identifying entities, attributes and relationships and applying normalization procedures
- Developing and maintaining database triggers and stored procedures, establish and oversee the database admin procedures for backup and recovery of database systems in accordance with the MSG/SIH processes
- Performance tuning, partitioning tables and indexes, managing tablespaces, and configuring rollback segments in work of similar scope.
- Hierarchical database design (FOCUS)
- Establishing and updating Interface Control Documents (ICDs)
- Surveillance of data feeds
- Configuration Management
- Requirements Management
- Technical Writing
- Testing
- Planning, Estimating and Scheduling
- Financial Services

- Business/Administrative Services

Familiarity with MSG's standard processes and practices, as well as knowledge of the specific software systems is not a prerequisite, although either would be highly beneficial in expediting the work to be performed. The personnel supporting this effort should have at least 3 years experience in the Oracle RDBMS or FOCUS environment with corresponding experience in UNIX, preferably HP-UX. The personnel supporting this effort should have excellent written and oral communication skills and should work well with external Information Center customers.

The contractor shall provide in advance of hiring, a resume for each individual proposed. Both the contractor and the individual shall further certify that the named individual or someone of equal or greater qualifications shall be assigned to the tasks performed under this task order. The assigned personnel shall meet the criteria set forth in the specified labor categories in the basic contract.

The contractor shall provide to MSG/SIH reasonable advance notice of a named individual's hiring and/or resignation.

The contractor shall provide to MSG/SIH notice of 80% of contract funds expenditure.

Standards followed will be those required by DoD regulations and provided by the MSG/SIH organization.

## **6.2 Government Responsibilities**

The Government will provide reasonable assistance to the contractor to ensure accomplishment of the tasks specified in this task order. This work will be performed at the contractor's facility and the Government facility.

The Government will also provide the contractor access to personnel, installations, facilities and computer hardware and software as needed to fulfill task requirements. The Government will provide all necessary facilities for business server placement. Each site/location will provide the contractor teams access to meeting rooms and other facilities as necessary to complete the work described.

## **6.3 Travel**

Specific travel requirements to support this delivery order have not been defined. However, contractor personnel will be available to travel, as required and pre-approved by the Government, in support of this task. Trip Reports shall be submitted after each trip to the Delivery Order Monitor.

## **6.4 Task List**

### **6.4.1 – Information Center System (Q072)**

In support of local systems, the following tasks are required – create logical and physical database designs, develop data models identifying entities, attributes and relationships and applying normalization procedures, develop and maintain database triggers and stored procedures, establish and oversee the database admin procedures for backup and recovery of database systems in accordance with the MSG/SIH processes.

This task may include coordination and participation in all of the following areas:

- Requirements – Working with customer to define requirements and documenting requirements in Work Order Request Form (WORF) database.
- Software Development – Development of software in accordance with the MSG, Organizational Standard Software Process (OSSP) and Level of Effort (LOE) table.
- Configuration Management – Coordination with the MSG/SIH CM group and processes.
- Testing – Adherence to MSG/SIH test requirements and test group coordination.
- Network Integration – Coordination with the MSG/SIH network support requirements.
- Assisting customers with their data needs (Queries, Reports, Imports, Exports, etc...).
- Interface Control Document (ICD) Support – Establish new Q072 ICDs and maintain existing Q072 ICDs within the Corporate Data Repository System (CDRS).
- Surveillance Support – Monitor system wellness and data feeds and take corrective actions when necessary
- Financial Consulting Services
- Provide programmatic support to the MSG/SIH.
- Task Lead Services
  - Provide contractor support for day-to-day supervision of contractors on this delivery order.

#### **6.4.1.1 Initial Task**

Task 1: The contractor shall provide Financial Consulting Services to MSG/SIH. As required, the contractor shall provide programmatic support to MSG/SIH directorate as they manage a wide variety of activities related to program financial management. The contractor support for these activities shall include: facilitation and support for meetings; collection, tracking and reporting action item status; building, analyzing and updating component briefings; and providing business advice on programmatic issues; labor hour management to include the creation of spreadsheets which provide forecasts, current status and balance of labor hours.

Task 2: The contractor shall provide Task Lead Services to MSG/SIH. As required, the contractor shall provide contractor support for day-to-day supervision of contractors on

this delivery order. Prepare reports of monthly activities for contract deliverables. Attend various staff, organizational, and DSD-specific meetings.

Task 3: The contractor shall provide Computer Aide/Clerical Support. This individual shall have general knowledge of clerical and peripheral operations support. Under close supervision, duties may include scheduling, production control, tape library or other computer or clerical related activities

#### **6.4.2 – Air Munitions Storage System (D023K)**

In support of D023K, the following tasks will be required using MSG/SO standard processes and procedures – requirements management, configuration management, testing, planning, estimation activities, creation and maintenance of project schedules, financial services and business/administrative support activities.

This task will include coordination and participation in all of the following areas:

- Requirements Management – Managing requirements baselines and documenting requirements in the MSG/SO standard requirements management tool.
- Software Development – Development of software in accordance with the MSG, Organizational Standard Software Process (OSSP) and Level of Effort (LOE) table.
- Project Management – Planning, estimating and scheduling activities.
- Configuration Management – Managing software baselines, software releases and audits.
- Testing – Conducting testing, verification and validation activities.
- Network Integration – Coordination with the MSG/SIH network support requirements.
- Financial Consulting Services- Provide programmatic support to the MSG/SIH.
- Task Lead Services – Provide contractor support for day to day supervision of contractors on this delivery order.

##### **6.4.2.1 Initial Task**

Task 1: The contractor shall provide Financial Consulting Services to MSG/SIH. As required, the contractor shall provide programmatic support to MSG/SIH directorate as they manage a wide variety of activities related to program financial management. The contractor support for these activities shall include: facilitation and support for meetings; collection, tracking and reporting action item status; building, analyzing and updating component briefings; and providing business advice on programmatic issues; labor hour management to include the creation of spreadsheets which provide forecasts, current status and balance of labor hours.

Task 2: The contractor shall provide Task Lead Services to MSG/SIH. As required, the contractor shall provide contractor support for day-to-day supervision of contractors on

this delivery order. Prepare reports of monthly activities for contract deliverables. Attend various staff, organizational, and DSD-specific meetings.

Task 3: The contractor shall provide Configuration Management and Requirements Management Support. This individual shall be knowledgeable in all facets of configuration and requirements management.

Task 4: The contractor shall provide Testing Support. This individual shall be knowledgeable in all facts of software testing, verification and validation activities.

Task 5: The contractor shall provide Project Management support. This individual shall be knowledgeable in all facts of project management including software planning activities, estimation techniques, resource allocation and loading, and use of the MSG/SO standard scheduling tools (i.e. Micro Soft Projects).

#### **6.4.3 – Cost Accounting Production Reporting System (H036A)**

In support of H036A, the following tasks will be required using MSG/SO standard processes and procedures – technical support to manually create the 1397 Report for FY03.

This task will include coordination and participation as required in the following areas:

- Requirements Management – Coordination of requirements baselines.
- Project Management – Coordination and participation in planning, estimating and scheduling activities.
- Configuration Management – Coordination of software baselines, software releases and audits.
- Testing – Conducting testing, verification and validation activities.

#### **6.4.3.1 Initial Task**

Task 1: The contractor shall provide technical expertise for the manual creation of the 1397 Report for FY03 including analysis and design of interfacing data, error reporting and resolution, report generation.

### **7.0 DELIVERABLES**

The contractor shall provide a monthly project status report. Performance as indicated by MSG and the contracting officer acceptance of the report shall constitute authority to bill. The report shall be due on the tenth working day of the month following the month in which the service was provided (CDRL A001 – Monthly Status Report). The report is considered accepted if notice otherwise is not provided to the contractor within 10 days after the Government receives the report.

### **8.0 AUTHORIZATION FOR OVERTIME**

RESERVED

## **9.0 PERSONNEL SECURITY CLEARANCES**

The contractor shall comply with site specific security requirements as they apply to their work related activities.

## **10.0 PRIVACY ACT**

Work on this project may require that personnel have access to Privacy Information. As required by the individual task order, contractor personnel shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

The contractor may gain access to confidential or sensitive financial information of other companies during contract performance. The contractor agrees to protect other company's information from unauthorized use or disclosure and refrain from using the information for any purpose other than that for which it was intended.

## **11.0 Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander.**

In the event of a crisis as defined by the National Command Authority or Overseas Combatant Commander, services on this contract may be deemed essential for performance according to DODI 3020.37. If such a determination is made impacting this contract, your services might be called upon for performance outside of the specified hours in this Statement of Work. In that event, the Contracting Officer will notify you of the additional performance requirements.

## **12.0 Performance of Services During Emergency Conditions Declared by Wright-Patterson AFB Authority**

In the event an emergency is declared by WPAFB necessitating the implementation of an alternate work schedule (other than a standard 8-hour day, Monday-Friday work week), services provided under this contract may require implementation of an alternate work schedule, not to exceed a 40-hour workweek. The Contracting Officer (or the CO's designated representative) will make notification to the contractor point of contact. A modified work schedule will be adopted for the duration of the declared emergency, and the contractor shall comply with the provisions of that alternate work schedule.

## **13. Section 508 of the Rehabilitation Act**

Contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly 1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended. Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S.C. 794d) established comprehensive requirements to ensure (1) Federal employees

with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data available by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services.

Exemptions:

Micro purchases made before 1 Jan 03;

EIT purchases for national security systems;

EIT acquired by contractor incidental to a contract;

EIT located in spaces frequented only by service personnel;

If compliance would impose an undue burden on the agency.

**14.0 PLACE OF PERFORMANCE**

Hill Air Force Base, Ogden UT.

**15.0 PERIOD OF PERFORMANCE**

279 September 2003 through 28 September 2004.

**16. POINT OF CONTACTS**

**Contracting Officer Representative**

**Thomas Drayden  
MSG/SIXK  
4375 Chidlaw Road, Room N026  
Wright Patterson AFB, OH 45433-5006  
(937) 257-5688  
FAX: (937) 656-2177  
Thomas.Drayden@wpafb.af.mil**

**Contracting Officer**

**Patricia Miller  
MSG/PKA  
4375 Chidlaw Road, Room C022  
Wright Patterson AFB, OH 45433-5006  
(937) 257-3363  
FAX: (937) 257-4009  
Pat.Miller@wpafb.af.mil**

**Buyer**

**Donna Payne  
MSG/PKA  
4375 Chidlaw Road, Room C022  
Wright Patterson AFB, OH 45433-5006  
(937) 257-6365  
FAX: (937) 257-4009  
Donna.Payne@wpafb.af.mil**

**Hill AFB**

**Charlee Misik  
MSG/SIH  
7879 Wardleigh Road  
Hill AFB, UT 84956  
(801) 777-1618  
FAX: (801) 777-8472  
charlee.misik@hill.af.mil**

OASIS SYSTEMS

FA8770-03-D-0039

Period of Performance: 27 Sep 2003 - 30 Sep 2004

Oasis Labor Category	Oasis Bill Rate	Hours	Total
Sr Systems Engineer	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Information Mgmt Asst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
<b>Grand Total</b>			<b>\$ [REDACTED]</b>

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 01		3. EFFECTIVE DATE 17 OCT 2003	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-6365 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
					10B. DATED (SEE ITEM 13) 27 SEP 2003
CODE 1EDN2		FACILITY CODE			
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes -- Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
SUBJECT: Incremental Funding Change in Contract Price: None Change in Obligation: + \$18,526.72					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		17 OCT 2003
(Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

SUBJECT: Obligation of Funds

1. Funds totaling \$18,526.72 are hereby obligated as follows:

<u>PR#</u>	<u>CLIN #</u>	<u>ACRN</u>	<u>AMOUNT</u>
FG229203PRSFVW6	000102	AB	\$ 11,436.72
FG229203PRSFVW3	000103	AC	\$ 7,090.00
		Total	\$ 18,526.72

2. The start date listed in CLIN 0001 on page 3 of the order is hereby changed:

From: 01 OCT 2003  
**To: 27 SEP 2003**

3. As a result of the above modification, the total obligated amount of the order is increased from: \$35,870.00 to: \$54,396.72 for a total increase of \$18,526.72. The NTE/Ceiling remains unchanged.

4. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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**Labor**

<b>0001</b>	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* LABOR  
*Total Item Amount:* \$279,710.68  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004

*Descriptive Data:*  
**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1): B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE amount of this CLIN is \$279,710.68.**

**The total obligated amount on this CLIN to date is \$54,396.72.**

<b>000102</b>	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AB	+\$11,436.72
	<i>PR/MIPR:</i>	229203PRSFVW6	\$11,436.72

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
<b>000103</b>	CLIN Establish <i>Noun:</i> <i>ACRN:</i> <i>PR/MIPR:</i>	Funding Info Only AC 229203PRSFWW3	+\$7,090.00 \$7,090.00
<b>ACRN</b>	Appropriation/Lmt Subhead/Supplemental Accounting Data		Obligation Amount
<b>AB</b>	ACRN Establish 97 X4930 FF11 511 G2292 0 068142 2F 000000 03PRSFWW6 <i>New ACRN Amount:</i> <i>Funding breakdown:</i> <i>PR/MIPR:</i> <i>Descriptive data:</i>	On CLIN 000102: 229203PRSFWW6	\$11,436.72 +\$11,436.72 \$11,436.72 PR COMPLETE.
<b>AC</b>	ACRN Establish 97 X4930 FF11 513 G2292 0 068142 2F 000000 03PRSFWW3 <i>New ACRN Amount:</i> <i>Funding breakdown:</i> <i>PR/MIPR:</i> <i>Descriptive data:</i>	On CLIN 000103: 229203PRSFWW3	\$7,090.00 +\$7,090.00 \$7,090.00 PR COMPLETE

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 4
2. AMENDMENT/MODIFICATION NO. 02		3. EFFECTIVE DATE 29 OCT 2003	4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG/PKB		CODE FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-6365 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	
				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				X	
				10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001	
				10B. DATED (SEE ITEM 13) 27 SEP 2003	
CODE 1EDN2		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes - Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: 1. Incremental Funding 2. Addition/Chgs. to SOW: Place of Perf., POP & Hrs of Work Change in Contract Price: None Change in Obligation: + \$49,264.00					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		29 OCT 2003
(Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SUBJECT: 1. Incremental Funding  
2. Addition to SOW: Place of Perf., POP & Hrs of Work

1. Funds totaling \$49,264.00 are hereby obligated as follows:

<u>PR#</u>	<u>CLIN #</u>	<u>ACRN</u>	<u>AMOUNT</u>
FG229204PRSF40	000104	AD	\$ 49,264.00

2. The Place of Performance listed in paragraph 14.0 of the Statement of Work (SOW) is hereby changed:

From: Hill Air Force Base, Ogden, UT

**To: MSG/SO at Hill Air Force Base, Ogden, Utah.**

3. The Period of Performance listed in paragraph 15.0 of the Statement of Work (SOW) is hereby changed:

From: 27 September 2003 through 28 September 2004

**To: 27 September 2003 through 30 September 2004**

4. The Hours of Work is a new paragraph being added to the SOW and will read as follows:

**16.0 HOURS OF WORK**

a. Core Hours. The Contractor shall provide coverage at the specified place of performance during the following core hours: 0600 - 1800, Monday thru Friday, excluding official Government-approved holidays. In a situation where the Government is working a flexible schedule, the Contractor may submit a request to match the Government's schedule. Subject request shall be submitted to the Government Contracting Officer (COR) on the contract.

b. Non-Core Hours. The Contractor shall not perform any work outside the core hours unless prior approval is obtained from the Contracting Office, their designated representative and/or the Government Contracting Officer's Representative (COR).

5. As a result of the above modification, the total obligated amount of the order is increased from: \$54,396.72 to: \$103,660.72 for a total increase of \$49,264.00. The NTE/Ceiling remains unchanged.

6. All other terms and conditions remain unchanged.

SCHEDULE OF CHANGES

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

0001	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* LABOR  
*Total Item Amount:* \$279,710.68  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1): B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE amount of this CLIN is \$279,710.68.**

**The total obligated amount on this CLIN to date is \$103,660.72.**

000104	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AD	+\$49,264.00
	<i>PR/MIPR:</i>	229204PRSF40	\$49,264.00

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
------	--	----------------------

AD	ACRN Establish	\$49,264.00
	97 X4930 FF11 513 G2292 0 068142 2F 000000 04PRSF40	
	<i>New ACRN Amount:</i>	\$49,264.00
	<i>Funding breakdown:</i>	On CLIN 000104: +\$49,264.00
	<i>PR/MIPR:</i>	229204PRSF40 \$49,264.00
	<i>Descriptive data:</i>	PR COMPLETE.

LIST OF ATTACHMENTS

DOCUMENT	PGS	DATE	TITLE
ATTACHMENT 1	11	19 SEP 2003	STATEMENT OF WORK, REV. 1 DTD. 10/03/03

**FISCAL YEAR 2004 TECHNICAL SUPPORT  
FOR  
INFORMATION CENTER SYSTEM (Q072)  
AIR MUNITIONS STORAGE SYSTEM (D023K)  
COST ACCOUNTING PRODUCTION REPORTING SYSTEM (H036A)  
STATEMENT OF WORK**

**3 October 2003**

**1.0 INTRODUCTION**

The Materiel Systems Group (MSG) has consolidated CDA software development responsibilities under the Software Information Solutions Directorate (MSG/SI). The MSG Software Information Solutions plans, designs, develops, codes, tests, integrates and maintains/sustains software in support of the MSG Enterprise Information Technology (IT) Solutions. The MSG provides to their customers Agile Combat Support (ACS) solutions/software that are of the highest quality, affordable, interoperable and compliant with the Defense Information Infrastructure Common Operating Environment (DII COE) and the Global Combat Support System – Air Force (GCSS-AF) and ultimately supports the Integrated Command and Control System (IC2S). The Software Development Directorate also provides comprehensive Information Assurance (IA) support for all MSG-owned and managed systems. This includes Computer System Security Officer (CSSO) duties, Security Awareness Training and Education (SATE) for all employees, internal IA policies such as COMPUSEC and Public Key Infrastructure (PKI), and provides consulting services for the AFMC/IA project. MSG/SI also provides Security Certification and Accreditation (CA) Designated Approval Authority (DAA) and Certifying Official (CO) support to the MSG's Executive Director. MSG/SI functions as the Home Office for matrixed programming support to the SPOs, provides Office Information Services for the entire MSG, supports all the MSG Information Assurance (IA) activities and is responsible for implementation of the Data Strategy as well as for MSG Software Assurance through the SPI program. The MSG/SI requires executive management support to ensure the efficient and effective utilization of its resources, internal and external communication, in providing products and services in accordance with the MSG mission and Air Force regulations.

This effort is to provide technical support for the IT maintenance of the Information Center System (ICS) (Q072) and the Air Munitions Storage System (D023K) located at Hill Air Force Base, and the Cost Accounting Production Reporting System (H036A).

**2.0 MISSION**

The mission of the MSG/SI Software Development Activity (SDA) at Hill AFB, Utah is to act as a focal point for the support of development and maintenance of information

systems. These information systems in turn support DoD in meeting their mission in a time of reduced budgets and manpower.

### **3.0 BACKGROUND**

The Materiel Systems Group, Ogden Operating Location (MSG/SIH), provides information technology (IT) service support for a wide range of DoD customers. Support includes providing IT support for Air Force depot maintenance activities throughout the United States.

### **4.0 OBJECTIVE**

The objective of this delivery order is to provide engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K), and the Cost Accounting Production Reporting System (H036A). All activities shall be conducted in accordance with existing MSG/SIH policies and procedures.

### **5.0 SCOPE OF WORK**

The contractor shall provide management and engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K) and the Cost Accounting Production Reporting System (H036A).

### **6.0 GENERAL TASK REQUIREMENTS**

#### **6.1 Contractor Responsibilities**

The contractor shall provide management and engineering technical support and expertise in the Information Center System (Q072), the Air Munitions Storage System (D023K) and the Cost Accounting Production Reporting System (H036A).

The contractor's personnel shall have experience in:

- Creating logical and physical database designs
- Developing data models identifying entities, attributes and relationships and applying normalization procedures
- Developing and maintaining database triggers and stored procedures, establish and oversee the database admin procedures for backup and recovery of database systems in accordance with the MSG/SIH processes
- Performance tuning, partitioning tables and indexes, managing tablespaces, and configuring rollback segments in work of similar scope.
- Hierarchical database design (FOCUS)
- Establishing and updating Interface Control Documents (ICDs)
- Surveillance of data feeds
- Configuration Management
- Requirements Management
- Technical Writing
- Testing
- Planning, Estimating and Scheduling
- Financial Services

- Business/Administrative Services

Familiarity with MSG's standard processes and practices, as well as knowledge of the specific software systems is not a prerequisite, although either would be highly beneficial in expediting the work to be performed. The personnel supporting this effort should have at least 3 years experience in the Oracle RDBMS or FOCUS environment with corresponding experience in UNIX, preferably HP-UX. The personnel supporting this effort should have excellent written and oral communication skills and should work well with external Information Center customers.

The contractor shall provide in advance of hiring, a resume for each individual proposed. Both the contractor and the individual shall further certify that the named individual or someone of equal or greater qualifications shall be assigned to the tasks performed under this task order. The assigned personnel shall meet the criteria set forth in the specified labor categories in the basic contract.

The contractor shall provide to MSG/SIH reasonable advance notice of a named individual's hiring and/or resignation.

The contractor shall provide to MSG/SIH notice of 80% of contract funds expenditure.

Standards followed will be those required by DoD regulations and provided by the MSG/SIH organization.

## **6.2 Government Responsibilities**

The Government will provide reasonable assistance to the contractor to ensure accomplishment of the tasks specified in this task order. This work will be performed at the contractor's facility and the Government facility.

The Government will also provide the contractor access to personnel, installations, facilities and computer hardware and software as needed to fulfill task requirements. The Government will provide all necessary facilities for business server placement. Each site/location will provide the contractor teams access to meeting rooms and other facilities as necessary to complete the work described.

## **6.3 Travel**

Specific travel requirements to support this delivery order have not been defined. However, contractor personnel will be available to travel, as required and pre-approved by the Government, in support of this task. Trip Reports shall be submitted after each trip to the Delivery Order Monitor.

## **6.4 Task List**

### **6.4.1 – Information Center System (Q072)**

In support of local systems, the following tasks are required – create logical and physical database designs, develop data models identifying entities, attributes and relationships and applying normalization procedures, develop and maintain database triggers and stored procedures, establish and oversee the database admin procedures for backup and recovery of database systems in accordance with the MSG/SIH processes.

This task may include coordination and participation in all of the following areas:

- Requirements – Working with customer to define requirements and documenting requirements in Work Order Request Form (WORF) database.
- Software Development – Development of software in accordance with the MSG, Organizational Standard Software Process (OSSP) and Level of Effort (LOE) table.
- Configuration Management – Coordination with the MSG/SIH CM group and processes.
- Testing – Adherence to MSG/SIH test requirements and test group coordination.
- Network Integration – Coordination with the MSG/SIH network support requirements.
- Assisting customers with their data needs (Queries, Reports, Imports, Exports, etc...).
- Interface Control Document (ICD) Support – Establish new Q072 ICDs and maintain existing Q072 ICDs within the Corporate Data Repository System (CDRS).
- Surveillance Support – Monitor system wellness and data feeds and take corrective actions when necessary
- Financial Consulting Services
- Provide programmatic support to the MSG/SIH.
- Task Lead Services
- Provide contractor support for day-to-day supervision of contractors on this delivery order.

#### **6.4.1.1 Initial Task**

Task 1: The contractor shall provide Financial Consulting Services to MSG/SIH. As required, the contractor shall provide programmatic support to MSG/SIH directorate as they manage a wide variety of activities related to program financial management. The contractor support for these activities shall include: facilitation and support for meetings; collection, tracking and reporting action item status; building, analyzing and updating component briefings; and providing business advice on programmatic issues; labor hour management to include the creation of spreadsheets which provide forecasts, current status and balance of labor hours.

Task 2: The contractor shall provide Task Lead Services to MSG/SIH. As required, the contractor shall provide contractor support for day-to-day supervision of contractors on

this delivery order. Prepare reports of monthly activities for contract deliverables. Attend various staff, organizational, and DSD-specific meetings.

Task 3: The contractor shall provide Computer Aide/Clerical Support. This individual shall have general knowledge of clerical and peripheral operations support. Under close supervision, duties may include scheduling, production control, tape library or other computer or clerical related activities

#### **6.4.2 – Air Munitions Storage System (D023K)**

In support of D023K, the following tasks will be required using MSG/SO standard processes and procedures – requirements management, configuration management, testing, planning, estimation activities, creation and maintenance of project schedules, financial services and business/administrative support activities.

This task will include coordination and participation in all of the following areas:

- Requirements Management – Managing requirements baselines and documenting requirements in the MSG/SO standard requirements management tool.
- Software Development – Development of software in accordance with the MSG, Organizational Standard Software Process (OSSP) and Level of Effort (LOE) table.
- Project Management – Planning, estimating and scheduling activities.
- Configuration Management – Managing software baselines, software releases and audits.
- Testing – Conducting testing, verification and validation activities.
- Network Integration – Coordination with the MSG/SIH network support requirements.
- Financial Consulting Services- Provide programmatic support to the MSG/SIH.
- Task Lead Services – Provide contractor support for day to day supervision of contractors on this delivery order.

##### **6.4.2.1 Initial Task**

Task 1: The contractor shall provide Financial Consulting Services to MSG/SIH. As required, the contractor shall provide programmatic support to MSG/SIH directorate as they manage a wide variety of activities related to program financial management. The contractor support for these activities shall include: facilitation and support for meetings; collection, tracking and reporting action item status; building, analyzing and updating component briefings; and providing business advice on programmatic issues; labor hour management to include the creation of spreadsheets which provide forecasts, current status and balance of labor hours.

Task 2: The contractor shall provide Task Lead Services to MSG/SIH. As required, the contractor shall provide contractor support for day-to-day supervision of contractors on

this delivery order. Prepare reports of monthly activities for contract deliverables. Attend various staff, organizational, and DSD-specific meetings.

Task 3: The contractor shall provide Configuration Management and Requirements Management Support. This individual shall be knowledgeable in all facets of configuration and requirements management.

Task 4: The contractor shall provide Testing Support. This individual shall be knowledgeable in all facts of software testing, verification and validation activities.

Task 5: The contractor shall provide Project Management support. This individual shall be knowledgeable in all facts of project management including software planning activities, estimation techniques, resource allocation and loading, and use of the MSG/SO standard scheduling tools (i.e. Micro Soft Projects).

#### **6.4.3 – Cost Accounting Production Reporting System (H036A)**

In support of H036A, the following tasks will be required using MSG/SO standard processes and procedures – technical support to manually create the 1397 Report for FY03.

This task will include coordination and participation as required in the following areas:

- Requirements Management – Coordination of requirements baselines.
- Project Management – Coordination and participation in planning, estimating and scheduling activities.
- Configuration Management – Coordination of software baselines, software releases and audits.
- Testing – Conducting testing, verification and validation activities.

##### **6.4.3.1 Initial Task**

Task 1: The contractor shall provide technical expertise for the manual creation of the 1397 Report for FY03 including analysis and design of interfacing data, error reporting and resolution, report generation.

#### **7.0 DELIVERABLES**

The contractor shall provide a monthly project status report. Performance as indicated by MSG and the contracting officer acceptance of the report shall constitute authority to bill. The report shall be due on the tenth working day of the month following the month in which the service was provided (CDRL A001 – Monthly Status Report). The report is considered accepted if notice otherwise is not provided to the contractor within 10 days after the Government receives the report.

#### **8.0 AUTHORIZATION FOR OVERTIME**

RESERVED

## **9.0 PERSONNEL SECURITY CLEARANCES**

The contractor shall comply with site specific security requirements as they apply to their work related activities.

## **10.0 PRIVACY ACT**

Work on this project may require that personnel have access to Privacy Information. As required by the individual task order, contractor personnel shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

The contractor may gain access to confidential or sensitive financial information of other companies during contract performance. The contractor agrees to protect other company's information from unauthorized use or disclosure and refrain from using the information for any purpose other than that for which it was intended.

## **11.0 Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander.**

In the event of a crisis as defined by the National Command Authority or Overseas Combatant Commander, services on this contract may be deemed essential for performance according to DODI 3020.37. If such a determination is made impacting this contract, your services might be called upon for performance outside of the specified hours in this Statement of Work. In that event, the Contracting Officer will notify you of the additional performance requirements.

## **12.0 Performance of Services During Emergency Conditions Declared by Wright-Patterson AFB Authority**

In the event an emergency is declared by WPAFB necessitating the implementation of an alternate work schedule (other than a standard 8-hour day, Monday-Friday work week), services provided under this contract may require implementation of an alternate work schedule, not to exceed a 40-hour workweek. The Contracting Officer (or the CO's designated representative) will make notification to the contractor point of contact. A modified work schedule will be adopted for the duration of the declared emergency, and the contractor shall comply with the provisions of that alternate work schedule.

## **13. Section 508 of the Rehabilitation Act**

Contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly 1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended. Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S.C. 794d) established comprehensive requirements to ensure (1) Federal employees

with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data available by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services.

Exemptions:

Micro purchases made before 1 Jan 03;

EIT purchases for national security systems;

EIT acquired by contractor incidental to a contract;

EIT located in spaces frequented only by service personnel;

If compliance would impose an undue burden on the agency.

#### **14.0 PLACE OF PERFORMANCE**

MSG/SO, Hill Air Force Base, Ogden UT.

#### **15.0 PERIOD OF PERFORMANCE**

27 September 2003 through 30 September 2004.

#### **16.0 HOURS OF WORK**

a. Core Hours. The Contractor shall provide coverage at the specified place of performance during the following core hours: 0600-1800, Monday through Friday, excluding official Government-approved holidays. In a situation where the Government is working a flexible schedule, the contractor may submit a request to match the Government's schedule. Subject request shall be submitted to the Government Contracting Officer (CO) on the contract.

b. Non-Core Hours. The Contractor shall not perform any work outside the core hours unless prior approval is obtained from the Contracting Office or their designated representative and/or the Government Contracting Officer's Representative (COR).

#### **17. POINT OF CONTACTS**

##### **Contracting Officer Representative**

**Thomas Drayden**  
**MSG/SIXK**  
**4375 Chidlaw Road, Room N026**  
**Wright Patterson AFB, OH 45433-5006**  
**(937) 257-5688**  
**FAX: (937) 656-2177**  
**Thomas.Drayden@wpafb.af.mil**

##### **Contracting Officer**

**Patricia Miller**  
**MSG/PKA**  
**4375 Chidlaw Road, Room C022**  
**Wright Patterson AFB, OH 45433-5006**  
**(937) 257-3363**  
**FAX: (937) 257-4009**  
**Pat.Miller@wpafb.af.mil**

##### **Buyer**

**Donna Payne**  
**MSG/PKA**  
**4375 Chidlaw Road, Room C022**  
**Wright Patterson AFB, OH 45433-5006**  
**(937) 257-3522**  
**FAX: (937) 257-4009**  
**Donna.Payne@wpafb.af.mil**

**Hill AFB**

**Charlee Misik  
MSG/SIH  
7879 Wardleigh Road  
Hill AFB, UT 84956  
(801) 777-1618  
FAX: (801) 777-8472  
charlee.misik@hill.af.mil**

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 2
2. AMENDMENT/MODIFICATION NO. 03		3. EFFECTIVE DATE 23 DEC 2003	4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
					10B. DATED (SEE ITEM 13) 27 SEP 2003
CODE 1EDN2		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes – Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Incremental Funding Change in Contract Price: None Change in Obligation: + \$21,207.00					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		23 DEC 2003
(Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

SUBJECT: Obligation of Funds

1. Funds totaling \$21,207.00 are hereby obligated as follows:

<u>PR#</u>	<u>CLIN #</u>	<u>ACRN</u>	<u>AMOUNT</u>
FG229204PRSFR04	000105	AE	\$ 21,207.00

2. As a result of the above modification, the total obligated amount of the order is increased from: \$103,660.72 to: \$124,867.72 for a total increase of \$21,207.00. The NTE/Ceiling remains unchanged.

3. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
<b>000105</b>	CLIN Establish <i>Noun:</i> <i>ACRN:</i> <i>PR/MIPR:</i>	Funding Info Only AE FG229204PRSFR04	 +\$21,207.00 \$21,207.00
<u>ACRN</u>	<u>Appropriation/Lmt Subhead/Supplemental Accounting Data</u>		<u>Obligation Amount</u>
<b>AE</b>	ACRN Establish 97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFR04 <i>New ACRN Amount:</i> <i>Funding breakdown:</i> <i>PR/MIPR:</i> <i>Descriptive data:</i> PR COMPLETE	On CLIN 000105: FG229204PRSFR04	  \$21,207.00 +\$21,207.00 \$21,207.00

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 2
2. AMENDMENT/MODIFICATION NO. 04		3. EFFECTIVE DATE 09 JAN 2004	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
					10B. DATED (SEE ITEM 13) 27 SEP 2003
CODE 1EDN2		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes - Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Incremental Funding Change in Contract Price: None Change in Obligation: + \$18,848.61					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		09 JAN 2004
_____ (Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

V 7540-01-152-8070

30-105

STANDARD FORM 30 (REV.10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

PREVIOUS EDITION UNUSABLE

ConWrite Version 5.5.5

Created 09 Jan 2004 2:18 PM

SCHEDULE OF CHANGES

SUBJECT: Obligation of Funds

1. Funds totaling \$18,848.61 are hereby obligated to subject order's Labor Clin as follows:

<u>PR#</u>	<u>CLIN #</u>	<u>ACRN</u>	<u>AMOUNT</u>
FG229204PRSFR08	000106	AF	\$ 13,143.21
FG229204PRSFC22	000107	AG	\$ 5,705.40
		TOTAL	\$ 18,848.61

2. As a result of the above modification, the total obligated amount of the order is increased from: \$124,867.72 to: \$143,716.33 for a total increase of \$18,848.61. The NTE/Ceiling remains unchanged.

3. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
000106	CLIN Establish <i>Noun:</i> Funding Info Only <i>ACRN:</i> AF <i>PR/MIPR:</i> FG229204PRSFR08		+\$13,143.21 \$13,143.21
000107	CLIN Establish <i>Noun:</i> Funding Info Only <i>ACRN:</i> AG <i>PR/MIPR:</i> 229204PRSFC22		+\$5,705.40 \$5,705.40
<u>ACRN</u>	<u>Appropriation/Lmt Subhead/Supplemental Accounting Data</u>		<u>Obligation Amount</u>
AF	ACRN Establish 97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFR08 <i>New ACRN Amount:</i> \$13,143.21 <i>Funding breakdown:</i> On CLIN 000106: +\$13,143.21 <i>PR/MIPR:</i> FG229204PRSFR08 \$13,143.21 <i>Descriptive data:</i> PR COMPLETE		\$13,143.21
AG	ACRN Establish 97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFC22 <i>New ACRN Amount:</i> \$5,705.40 <i>Funding breakdown:</i> On CLIN 000107: +\$5,705.40 <i>PR/MIPR:</i> 229204PRSFC22 \$5,705.40 <i>Descriptive data:</i> PR COMPLETE		\$5,705.40

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 05		3. EFFECTIVE DATE 29 JAN 2004	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG/PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 TERESA A. BODDIE 937257-3123 teresa.boddie@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
CODE 1EDN2 FACILITY CODE					10B. DATED (SEE ITEM 13) 27 SEP 2003
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes -- Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
<b>E. IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Incremental Funding Change in Contract Price: \$0.00 Change in Obligation: \$4,818.40					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			THOMAS E. DORING Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		29 JAN 2004
(Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

**A. PURPOSE:**

The purpose of this modification is to provide incremental funding of CLIN 0001 - LABOR

**B. MODIFICATION OF CONTRACT:**

SECTION B - The Schedule, is hereby modified to incorporate the following changes:

SUBCLIN 000108 (ACRN AH) is hereby created to provide funding in the amount of **\$4,818.40**.

C. As a result of this modification, the obligated amount of this order is hereby changed:

**FROM: \$143,716.33                      TO: \$148,534.73**

for an increase of \$4,818.40.

D. The total amount of the contract (DD Form 1155 and block 25) does not change the NTE amount of **\$279,710.68**.

E. All other contract terms and conditions remain unchanged and in full force and effect as a result of this modification.

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

0001	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* LABOR  
*Total Item Amount:* \$279,710.68  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1); B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE amount of this CLIN is \$279,710.68.**

**The total obligated amount on this CLIN to date is \$148,534.73.**

000108	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AH	+\$4,818.40
	<i>PR/MIPR:</i>	229204PRSF25	\$4,818.40

SCHEDULE OF CHANGES

<u>ACRN</u>	<u>Appropriation/Lmt Subhead/Supplemental Accounting Data</u>	<u>Obligation Amount</u>
<b>AH</b>	ACRN Establish	\$4,818.40
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFC25	
	<i>New ACRN Amount:</i> \$4,818.40	
	<i>Funding breakdown:</i> On CLIN 000108: +\$4,818.40	
	<i>PR/MIPR:</i> 229204PRSFC25 \$4,818.40	

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 2
2. AMENDMENT/MODIFICATION NO. 06		3. EFFECTIVE DATE 17 FEB 2004	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (if applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (if other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
					10B. DATED (SEE ITEM 13) 27 SEP 2003
CODE 1EDN2		FACILITY CODE			
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes -- Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Incremental Funding Change in Contract Price: None Change in Obligation: + \$4,818.40					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		17 FEB 2004
(Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

SUBJECT: Incremental Funding

1. Funds in the amount of \$4,818.40 are hereby obligated to subject order's Labor CLIN 0001 as follows:

CLIN #	ACRN	PR NR.	AMOUNT
000109	AJ	229204PRSFC26	\$4,818.40

2. As a result of the above modification, the total obligated amount of the order is increased from: \$148,534.73 to: \$153,353.13 for a total increase of \$4,818.40.

3. The NTE/ceiling amount of the order remains unchanged at \$279,710.68.

4. All other contract terms and conditions remain the same.

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

0001	CLIN Change		NTE +\$0.00
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Noun: LABOR  
 Total Item Amount: \$279,710.68  
 ACRN: 9  
 DD1423 is Exhibit: A  
 Contract type: Z - LABOR HOUR  
 Start Date: 27 SEP 2003  
 Completion Date: 30 SEP 2004  
 Descriptive Data:

Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1): B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE/Ceiling amount of this CLIN is \$279,710.68.

The total obligated amount on this CLIN to date is \$153,353.13.

000109	CLIN Establish		
	Noun:	Funding Info Only	
	ACRN:	AJ	+\$4,818.40
	PR/MIPR:	229204PRSFC26	\$4,818.40

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AJ	ACRN Establish	\$4,818.40
	97 X4930 FF11 513 G2292 0 068142 2F 000000 04PRSFC26	
	New ACRN Amount:	\$4,818.40
	Funding breakdown:	On CLIN 000109: +\$4,818.40
	PR/MIPR:	229204PRSFC26 \$4,818.40

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>Z - LH</b>	PAGE OF PAGES <b>1 of 3</b>
2. AMENDMENT/MODIFICATION NO. <b>07</b>		3. EFFECTIVE DATE <b>25 FEB 2004</b>	4. REQUISITION/PURCHASE REQ. NO. <b>SEE SCHEDULE</b>		5. PROJECT NO. (If applicable)
ISSUED BY    MSG PKB                      CODE		<b>FA8770</b>	7. ADMINISTERED BY (If other than Item 6)		CODE <b>FA8770</b>
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) <b>OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444</b>				(X)	
				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. <b>FA8770-03-D-0039 0001</b>	
CODE <b>1EDN2</b>		FACILITY CODE		10B. DATED (SEE ITEM 13) <b>27 SEP 2003</b>	
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods. (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. <b>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.</b> If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) <b>SEE SCHEDULE</b>					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (        ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. <b>IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: 1) Admin. Change to Fund Cite 2) Add Incremental Funds Change in Contract Price: None Change in Obligation: + \$4,359.09					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		<b>25 FEB 2004</b>
_____ (Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

SUBJECT: 1) Admin. Change to Fund Cite  
2) Add Incremental Funds

1. The Accounting Fund Cite data listed in subject order's Modification #06, on Page #2, ACRN: AJ is hereby changed to read as follows:

From: 97 X4930 FF11 513 G2292 0 68142 2F 000000 04PRSFC26

TO: 97 X4930 FF11 511 G2292 0 68142 2F 000000 04PRSFC26

2. Funds in the amount of **\$4,359.09** are hereby **added** to Labor Clin 0001 as follows:

<u>CLIN #</u>	<u>ACRN</u>	<u>PR # /Amount</u>
000110	AK	FG229204PRSFC27

3. As a result of the above modification, the **total obligated amount** of the order is increased from: \$153,353.13 **to: \$157,712.22** for a total increase of \$4359.09.

4. All other terms and conditions remain unchanged.

SCHEDULE OF CHANGES

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

0001	CLIN Change		NTE +\$0.00
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*Noun:* LABOR  
*Total Item Amount:* \$279,710.68  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1); B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE/Ceiling amount of this CLIN is \$279,710.68.**

The total obligated amount on this CLIN to date is \$157,712.22.

000110	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AK	+\$4,359.09
	<i>PR/MIPR:</i>	229204PRSFC27	\$4,359.09

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AK	ACRN Establish	\$4,359.09
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFC27	
	<i>New ACRN Amount:</i>	\$4,359.09
	<i>Funding breakdown:</i>	On CLIN 000110: +\$4,359.09
	<i>PR/MIPR:</i>	229204PRSFC27 \$4,359.09

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 08		3. EFFECTIVE DATE 11 MAR 2004	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001
CODE 1EDN2 FACILITY CODE					10B. DATED (SEE ITEM 13) 27 SEP 2003
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes -- Time-and-Materials Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: 1) Add Incremental Funds Change in Contract Price: None Change in Obligation: + \$107,005.29					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			THOMAS E. DORING Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		11 MAR 2004
_____ (Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		

SCHEDULE OF CHANGES

SUBJECT: 1) Add Incremental Funds

1. Funds in the amount of **\$107,005.29** are hereby **added** to Labor Clin 0001 as follows:

<u>CLIN #</u>	<u>ACRN</u>	<u>PR #</u>	<u>AMOUNT</u>
000111	AL	FG229204PRSFR14	\$39,428.71
000112	AM	FG229204PRSFR15	<u>\$67,576.58</u>
			<b>\$107,005.29</b>

2. As a result of the above modification, the **total obligated amount** of the order is increased from: \$157,712.22 **to: \$264,717.51** for a total increase of \$107,005.29.

3. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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Labor

<b>0001</b>	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* LABOR  
*Total Item Amount:* \$279,710.68  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004

*Descriptive Data:*  
**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1): B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE/Ceiling amount of this CLIN is \$279,710.68.**

**The total obligated amount on this CLIN to date is \$264,717.51.**

<b>000111</b>	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AL	+\$39,428.71
	<i>PR/MIPR:</i>	229204PRSFR14	\$39,428.71

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
<b>000112</b>	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AM	+\$67,576.58
	<i>PR/MIPR:</i>	229204PRSFR15	\$67,576.58
<b>ACRN</b>	<b>Appropriation/Lmt Subhead/Supplemental Accounting Data</b>		<b>Obligation Amount</b>
<b>AL</b>	ACRN Establish		\$39,428.71
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFR14		
	<i>New ACRN Amount:</i>	\$39,428.71	
	<i>Funding breakdown:</i>	On CLIN 000111:	+\$39,428.71
	<i>PR/MIPR:</i>	229204PRSFR14	\$39,428.71
	<i>Descriptive data:</i>		
	PR COMPLETE		
<b>AM</b>	ACRN Establish		\$67,576.58
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFR15		
	<i>New ACRN Amount:</i>	\$67,576.58	
	<i>Funding breakdown:</i>	On CLIN 000112:	+\$67,576.58
	<i>PR/MIPR:</i>	229204PRSFR15	\$67,576.58
	<i>Descriptive data:</i>		
	PR COMPLETE		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 4
2. AMENDMENT/MODIFICATION NO. 09		3. EFFECTIVE DATE 12 APR 2004		4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE	
ISSUED BY MSG PKB CODE		FA8770		5. PROJECT NO. (If applicable)	
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil		7. ADMINISTERED BY (If other than Item 6)		CODE FA8770	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	
9A. AMENDMENT OF SOLICITATION NO.					
9B. DATED (SEE ITEM 11)					
10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0001				X	
10B. DATED (SEE ITEM 13) 27 SEP 2003					
CODE 1EDN2		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes - Time-and-Materials Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return ___ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
SUBJECT: 1) Increase Ceiling /Change B-Table 2) Change COR / Add Incremental Funds					
Change in Contract Price: + \$15,298.42 Change in Obligation: + \$30,291.59					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				//signed//	
(Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)	
				23 APR 2004	

SUBJECT: 1) Increase Ceiling /Change B-Table  
2) Change COR  
3) Add Incremental Funds

1. Due to the addition of 254 new labor hours, the subject Task Order's NTE Ceiling total amount is increased by \$15,298.42.

2. The Contracting Officer Representative (COR) for this order is hereby changed to:

Paula J. Scott  
MSG/SIX  
4375 Chidlaw Road, Rm. N026  
Wright-Patterson AFB, OH 45433-5006  
Phone: (937) 257-5802

3. Funds in the amount of **\$30,291.59** are hereby **added** to Labor Clin 0001 as follows:

<u>CLIN #</u>	<u>ACRN</u>	<u>PR #</u>	<u>AMOUNT</u>
000113	AN	FG229204PRSFC32	\$30,291.59

4. A new revised B-Table is hereby incorporated. (See Section J)

5. As a result of the above modification, the **total obligated amount** of the order is increased from: **\$264,717.51 to: \$295,009.10** for a total increase of \$30,291.59.

6. The NTE/ceiling amount of the order is increased from \$279,710.68 to: NTE \$295,009.10 therefore this order is fully funded at this time.

7. All other terms and conditions remain unchanged.

SCHEDULE OF CHANGES

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

0001	CLIN Change		NTE +\$15,298.42
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*Noun:* LABOR  
*New Total Item Amount:* \$295,009.10  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 27 SEP 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

**Contract shall provide infrastructure legacy systems support for MSG in accordance with the Statement of Work dated 18 September 2003 (Atch #1): B-Table dated 22 September 2003 (Atch #2) and CDRL dated 19 September 2003 (Exhibit A). The NTE/Ceiling amount of this CLIN is \$295,009.10.**

This Clin is fully funded at \$295,009.10.

000113	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AN	+\$30,291.59
	<i>PR/MIPR:</i>	229204PRSFC32	\$30,291.59

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AN	ACRN Establish	\$30,291.59
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRSFC32	
	<i>New ACRN Amount:</i>	\$30,291.59
	<i>Funding breakdown:</i>	On CLIN 000113: +\$30,291.59
	<i>PR/MIPR:</i>	229204PRSFC32 \$30,291.59
	<i>Descriptive data:</i>	PR COMPLETE.

LIST OF ATTACHMENTS

<u>DOCUMENT</u>	<u>PGS</u>	<u>DATE</u>	<u>TITLE</u>
ATTACHMENT 3	1	19 APR 2004	B-TABLE, REV. #1

OASIS SYSTEMS

FA8770-03-D-0039 Task Order #0001/ Mod #09

Period of Performance: 27 Sep 2003 - 30 Sep 2004

Oasis Labor Category	Oasis Bill Rate	Hours	Total
Sr Systems Engineer	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Senior Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Information Mgmt Asst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
<b>Grand Total</b>			\$ [REDACTED]

# ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH ORDER/AGREEMENT NO. FA8770-03-D-0039		2. DELIVERY ORDER/ CALL NO. 0002		3. DATE OF ORDER/CALL (YYYYMMDD) 01 OCT 2003		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DO-A7	
ISSUED BY MSG/PKB 3G/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 MARCIA N. STOWERS 937-257-1225 Marcia.Stowers@wpafb.af.mil				7. ADMINISTERED BY (if Other than 6) MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		CODE FA8770		8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER <small>(See Schedule if other)</small>	
9. CONTRACTOR NAME AND ADDRESS OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				CODE 1EDN2		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE	
						11. X IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED		12. DISCOUNT ITEMS N	
						13. MAIL INVOICES TO ADDRESS IN BLOCK See Block 15 (Payment Office)			
14. SHIP TO SEE SCHEDULE				CODE		15. PAYMENT WILL BE MADE BY DEFENSE FINANCE AND ACCOUNTING SE DFAS-PE/FPO (DOD BRANCH) PO BOX 33800 PENSACOLA FL 32508-3800		CODE N68566	
						EFT:T		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.	
16. TYPE OF ORDER		DELIVERY/ CALL <input checked="" type="checkbox"/>		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.					
PURCHASE		<input type="checkbox"/>		Reference your _____ furnish the following on items specified herein.					
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)	
		//signed//		MARTIN R. TRENT		30 SEP 2003	
<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 SEE SCHEDULE		19. SCHEDULE OF SUPPLIES/SERVICES		20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	
18. ITEM NO.						22. UNIT PRICE	
						23. AMOUNT	
						24. UNITED STATES OF AMERICA	
*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.						25. TOTAL \$2,007,948.71	
						26. DIFFERENCES	
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		27. SHIP NO.		28. D.O. VOUCHER NO.		30. INITIALS	
DATE SIGNATURE AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32. PAYMENT		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR	
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT. DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER		<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				34. CHECK NUMBER	
		<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				35. BILL OF LADING	
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS	
						41. S/R ACCOUNT NO.	
						42. S/R VOUCHER NO.	

A. **PERIOD OF PERFORMANCE:** The period of performance for this task order is  
01 October 2003 - 30 September 2004

**B. Section G - Contract Administration Data**

Invoices will be prepared in accordance with the contract clause entitled "Prompt Payment", "Invoices", or "Payments Under Time-and-Material and Labor-Hour Contracts". Invoices shall be sent to the Contracting Officer's Representative (COR) Ms. Vicki Lakes for administrative processing and subsequent payment by the Accounting and Finance Office. A copy of invoices shall be provided to the alternate COR Ms. Charlee Misik.

Section G - CONTRACT ADMINISTRATION DATA Contracting Officer's Representative (COR), of the Basic Contract. The name and address for the COR on this task order is as follows:

Ms. Vicki Lakes  
MSG/MAT  
4170 hebble Creek Road., Area A, Bldg. 280  
Wright-Patterson AFB, OH 45433-5633  
937-257-0063  
FAX: (937) 257-1227  
Vicki.Lakes@wpafb.af.mil

Alternate COR at Hill AFB, UT  
Charlee Misik  
MSG/SH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056  
(801) 777-1618  
FAX: (801) 777-8472  
Charlee.Misik@Hill.af.mil

52.232-33, PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR  
REGISTRATION (MAY 1999)

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

0001

NTE \$1,995,158.31

*Noun:* LABOR  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 OCT 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Contract shall provide infrastructure, technical expertise in the maintenance of the depot maintenance systems residing at the Software Development Activity (SDA), Hill AFB, Utah in accordance with the statement of work dated 3 September 2003 (Attachment 1), contract data requirements lists (CDRLS), and Table-B dated 24 September 2003 (Attachment 2).

The contractor shall provide data in accordance with Contract Data Requirements List, DD Form 1423, designated as Exhibit A, Section J, hereof. Data Requirements are not separately priced (NSP).

This CLIN is incrementally funded for approximately one month in the amount of \$252,303.42 and is subject to the "limitation of funds clause".

Labor

000101

*Noun:* Funding Info Only  
*ACRN:* AA \$226,596.34  
*PR/MIPR:* FG229203PRMAT29 \$226,596.34

Labor

000102

*Noun:* Funding Info Only  
*ACRN:* AB \$25,707.08  
*PR/MIPR:* FG229203PRMAT30 \$25,707.08

Data

0002

NSP

*Noun:* DATA  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* ASREQ  
*Completion Date:* ASREQ  
*Descriptive Data:*

Data in accordance with Contract Data Requirement List, DD Form 1423, dated 29 September 2003 is hereby attached as Exhibit A. The price of this item is included in the price of CLIN 0001.

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

0003

NTE \$7,972.00

*Noun:* TRAVEL  
*ACRN:* U  
*Contract type:* S - COST  
*Start Date:* ASREQ  
*Completion Date:* ASREQ  
*Descriptive Data:*

TRAVEL: Travel in support of CLIN 0001.  
 Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).  
 Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

No funding is provided at this time and performance is subject to the "limitation of funds" clause. Funding will be provided in the future.

Extended Hours

0004

NTE \$4,818.40

*Noun:* EXTENDED HOURS  
*ACRN:* U  
*Contract type:* Z - LABOR HOUR  
*Start Date:* ASREQ  
*Completion Date:* ASREQ  
*Descriptive Data:*

The contractor shall provide extended hours as required in paragraph 12 of the statement of work dated 3 SEP 03, Attachment 1 of Section J. Prior approval of the Contractor Officer Representative (COR) is required.

No funding is provided at this time and performance is subject to the "limitation of funds" clause. Funding will be provided in the future.

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AA

\$226,596.34

97 X4930 FF11 511 G2292 0 068142 2F 000000 03PRMAT29  
*Funding breakdown:* On CLIN 000101: \$226,596.34  
*PR/MIPR:* FG229203PRMAT29 \$226,596.34  
*Descriptive data:*  
 PR COMPLETE.



LIST OF ATTACHMENTS

<u>DOCUMENT</u>	<u>PGS</u>	<u>DATE</u>	<u>TITLE</u>
EXHIBIT A	2	29 SEP 2003	CONTRACT DATA REQUIREMENTS LISTS
ATTACHMENT 1	8	03 SEP 2003	STATEMENT OF WORK
ATTACHMENT 2	1	24 SEP 2003	B-TABLE



<b>CONTRACT DATA REQUIREMENTS LIST</b> <i>(1 Data Item)</i>						<i>Form Approved</i> OMB NO. 0704-D188		
Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.								
A. Contract Line Item No.		B. Exhibit: A		C. Category: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>				
D. System/Item: Program Management Support Services			E. Contract/Pr No.		F. Contractor:			
1. Data Item No.: A002		2. Title of Data Item: Technical Reports - Study Services			3. Subtitle:		17. PRICE GROUP	
4. Authority (Data Acquisition Document No.): DI-MISC-80508			5. Contract Reference: SOW Para 7.0		6. Requiring Office: MSG/MAM/MAT		18. ESTIMATED TOTAL PRICE	
7. DD 250 Req: LT	9. Dist. Statement A	10. Frequency: As Required	12. Date of First Submission: SEE BLK 16		14. Distribution: b. Copies:			
8. APP Code: A		11. As of Date: N/A	13. Date of Subsequent Submission: SEE BLK 16		a. Addressee:	Draft	Reg	Final Repro
16. Remarks:  Block 4: (1) Contractor format is acceptable as approved by the Government. (2) Deliver document via e-mail to customer's e-mail list and electronic copy of transmittal letter to MSG/PK. (3) The format for electronic data shall be MS Word 97 or higher version.  Deliver all electronic copies virus free, using most current version of Norton AntiVirus.  Blocks 10-13: Due within three workdays of completion of analysis. Government comments to be provided within 10 work days. Approval is automatic unless the Government gives notices of disapproval within 10 working days after data is delivered. If disapproved, the contractor shall resubmit within 10 working days after receipt of Government notice of disapproval.  Block 14: Distribution via MS Word attached to email provided to COR, Vicki Lakes, MSG/MAT.					MSG/MAM/MAT		1	
					15. TOTAL		1	
G. Prepared By: //////Signed///// Carolyn J. Wilt			H. DATE 15 Jul 03		I. Approved By: //////Signed///// Vicki Lakes		J. Date: 29 Sep 03/Revised	

# **TECHNICAL SUPPORT FOR THE MATERIEL SYSTEMS GROUP TECHNICAL REFRESH DIVISION MSG/MAT LEGACY SYSTEMS**

## **STATEMENT OF WORK**

**Revised 3 SEP 2003**

### **1.0 INTRODUCTION**

The Maintenance Systems Program Office (MSG/MA) manages all the acquisition, development, maintenance, modernization, and re-engineering, testing, validation for logistics systems' customers. It provides high quality products and technical services at realistic costs to all logistics information systems' customers. The MSG/MA also provides to their customers Agile Combat Support (ACS) solutions/software that are of the highest quality, affordable, interoperable and compliant with the Defense Information Infrastructure Common Operating Environment (DII COE) and the Global Combat Support System - Air Force (GCSS-AF) and ultimately supports the Integrated Command and Control System (IC2S). Additionally, the MSG/MA provides comprehensive Information Assurance (IA) support for all MSG-owned and managed systems. This includes Computer System Security Officer (CSSO) duties, Security Awareness Training and Education (SATE) for all employees, internal IA policies such as COMPUSEC and Public Key Infrastructure (PKI), and provides consulting services for the AFMC/IA project. The Materiel Systems Group (MSG) has consolidated Central Design Activity software sustainment responsibilities under Technical Refresh Division MSG/MAT. The Technical Refresh Division provides program management, software systems acquisition, and customer support for systems assigned to the Maintenance Systems System Program Office (MSG/MA) that are undergoing technical refreshment, development, or sustainment.

This effort is to provide technical support for the software maintenance of MSG/MAT legacy systems located at the MSG/SIU organization at Hill Air Force Base.

### **2.0 MISSION**

The mission of the MSG/SIU Software Development Activity (SDA) at Hill AFB, Utah is to act as a focal point for the support of development and maintenance of information systems. These information systems in turn support DoD in meeting their mission in a time of reduced budgets and manpower.

### **3.0 BACKGROUND**

The Materiel Systems Group, Ogden Operating Location (MSG/SIU) provides information technology (IT) service support for a wide range of DoD customers. Support includes providing IT support for Air Force depot maintenance activities throughout the United States.

### **4.0 OBJECTIVE**

The objective of this delivery order is to provide infrastructure, engineering technical support and expertise in legacy system maintenance. All activities shall be conducted in accordance with existing MSG/SIU policies and procedures.

### **5.0 SCOPE OF WORK**

The contractor shall provide infrastructure, technical expertise in the maintenance of the depot maintenance information systems residing at Hill AFB, UT Software Development Activity (SDA).

### **6.0 GENERAL TASK REQUIREMENTS**

#### **6.1 Contractor Responsibilities**

The contractor shall provide infrastructure support and technical expertise for the maintenance of MSG/MAT systems located at Ogden Air Logistics Center (ALC).

The contractor's personnel shall have experience performing financial analyst support, engineering services support tasks in related areas over the past year, and encompass work of similar scope. Familiarity with MSG's standard processes and practices, as well as knowledge of the specific software systems is not a prerequisite, although either would be highly beneficial in expediting the work to be performed.

The contractor shall provide in advance of hiring, a resume for each individual proposed. Both the contractor and the individual shall further certify that the named individual or someone of equal or greater qualifications shall be assigned to the tasks performed under this task order. The assigned personnel shall meet the criteria set forth in the specified labor categories in the basic contract.

The contractor shall provide to MSG/MAT and MSG/SIU reasonable advance notice of a named individual's hiring and/or resignation.

The contractor shall provide to the Contracting Officer and MSG/SIU notice of 80% of contract funds expenditure.

Standards followed will be those required by DoD regulation and provided by the MSG/MAT and MSG/SIU organizations.

#### **6.2 Government Responsibilities**

The government will provide reasonable assistance to the contractor to ensure accomplishment of the tasks specified in this task order. This work will be performed at the Government's facility.

The government will also provide the contractor access to personnel, installations, facilities, and computer hardware and software as needed to fulfill task requirements. The government will provide all necessary

facilities for business server placement. Each site/location will provide the contractor teams access to meeting rooms and other facilities as necessary to complete the work described.

### 6.3 Travel

It may be necessary for contractor personnel to visit various Air Force installations and/or contractor facilities to successfully perform some of the workload taskings. The contractor shall obtain the Contracting Officer's Representative (COR's) approval prior to the accomplishment of any travel. The contractor shall make all travel arrangements using their own or commercial travel agency resources. The cost of travel and travel processing will be a separate contract line item number (CLIN) to this contract. The number of trips, number of people, and the number of days for travel are unknown at this time. The estimated cost for travel will be on a Not-to-Exceed limit at this time. The contractor employee shall file a travel voucher with his/her employer (contractor) for reimbursement IAW Federal Acquisition Regulations (FAR) 31.205-46. The regulation is available on the Internet at the following address: <http://www.arnet.gov/far/loadframe.html>. Trip reports shall be submitted for each trip.

The Government shall provide on-site workspace for contractor personnel traveling on official business. Workspace shall be comparable to that provided to Government personnel but will not include personal computers.

### 6.4 Specific Task Support

The contractor shall provide expertise in infrastructure practices in accordance with MSG/MAT processes. All or some of following tasks may be exercised depending upon the requirements of the Customer:

**Task 1: The contractor shall provide Financial Consulting Services to MSG/MAT.**

As required, the contractor shall provide programmatic support to the MSG/SIH directorate as they manage a wide variety of activities related to program financial management. The contractor support for these activities shall include: facilitation and support for meetings; collection, tracking and reporting action item status; building, analyzing and updating component briefings; and providing business advice on programmatic issues; labor hour management to include the creation of spreadsheets which provide forecasts, current status and balance of labor hours.

**Task 2: The contractor shall provide Configuration Management support for MSG/MAT maintained systems.**

Configuration Management provides Systems Configuration Management (SCM) support for assigned DSDs, including creating and managing project software baseline libraries, tracking the status of each requirement through release, updating software baselines after reviews and/or testing has been performed and releasing updated baselines to the field. Performs periodic and scheduled audits of the software baselines to verify that they conform to the documentation that defines them. Coordination with the MSG/MAT SCM group and process.

**Task 3: The contractor shall provide Independent Test support for MSG/MAT maintained systems.**

The Independent Test Team (ITT) coordinates with the developer throughout the software project to ensure that thorough tests will be conducted to verify that the system satisfies its functional and operational requirements. Coordinates preparation of Software Test Description with the Software Engineering Group (SEG) and Customer. Executes test cases and evaluates the results in conjunction with the SEG and Customer. Generates and resolves Software Problem Reports, as necessary. Obtains Customer acceptance and completes a Software Test Report. Adheres to MSG/SIH test requirements and test group coordination. Assist in the development and execution of test cases,

analysis of test results, and preparation of test reports. Adheres to MSG/SIH test requirements and test group coordination.

**Task 4: The contractor shall provide Software Quality Assurance support for MSG/MAT.**

Software Quality Assurance supports all MSG/SIH systems. SQA is a fundamental process for ensuring high-integrity software. Provides MSG/SIH management with appropriate visibility into the processes being used by the software project and of the products being built. Ensures full compliance with the Organization's Standard Software Process (OSSP) by identifying inadequacies in the product, process or standards. Brings inadequacies to the attention of the responsible party for correction. Elevates all non-compliance issues to management. The team provides senior management and Software Factory SQA reports, audits results and findings, and metrics on a monthly basis. Conducts or participates in all formal (milestone) reviews, team meetings, addresses all non-compliance issues, writes incident reports when necessary, and elevates findings to proper management levels to track to closure. Follows the activities laid out in annual SQA Audit Plan and Schedule and reports on findings monthly. Coordination with MSG/SIH SQA group and process.

**Task 5: The contractor shall provide SEPG support for MSG/MAT.**

The Software Engineering Process Group (SEPG) has ownership over the software development processes that are in place for the MSG/SIH organization. These processes have been developed in accordance with the Software Engineering Institute's (SEI) Capability Maturity Model (CMM) which SEPG members must be familiar with. The SEPG analyzes change requests, provides organization process training, which must be developed according to the Organization's Standard Software Process (OSSP) training standards. SEPG serves as the MSG/SIH support group for the SEPG at Headquarters and attends and supports the Video Teleconferences with HQ and Tinker AFB in support of the software process improvement effort. The SEPG provides daily support and guidance to the entire organization on all process issues. Coordination with the MSG/SIH SEPG and process requirements.

**Task 6: The contractor shall provide Network Integration Engineering support.**

The Network Integration Engineer maintains the hardware and software that makes up the network segment that pertains to MSG/SIH. Manages the MSG/SIH shared server (Q drive), the Intranet web server, backup devices, PCs, and printers. Manages the CISCO network switch and all of the network connections in MSG/SIH. Maintains responsibility for hardware accountability, software licensing, and network security. Coordinates with the MSG/SIH network support group and process.

**Task 7: The contractor shall provide Scheduling/Metrics support.**

The scheduler/metrics point of contact creates and maintains schedules and metrics for Legacy system block releases and other reports as necessary. Provides oversight and Guidance to all facets of scheduling and metrics activities. Responsible for providing Scheduling and metrics support and status information to all levels of management. Coordinates with the MSG/SIH scheduling/metrics/program management and process group.

**Task 8: The contractor shall provide Process Support/Technical Writing.**

The Process Support Analyst/Technical Writer is responsible for providing general, process support for MSG/MAT systems. This support could include (but is not restricted to) preparation of cross-system documentation and their coordination with non-MSG/MAT organizations; creation/support for interoffice tools and documentation; consultation with MSG/MAT project personnel to meet their process and documentation needs and in the use

of process support/documentation tools (especially Web-based tools); providing support on the development of templates for all required process support documentation; and providing support in the development of charts and other reports for Headquarters. Performance of this function will require more than a cursory knowledge of MSG/MAT system and processes and modifications for schedule interaction problem and conflicts.

## **7.0 DELIVERABLES**

The contractor shall provide a monthly status report. The report shall be due on the tenth working day of the month following the month in which the service was provided. (CDRL A001 – Monthly Status Report)

When required by the Government, the contractor shall provide a Technical Report(s) in accordance with CDRL A002 – Technical Report.

<b><u>Title</u></b>	<b><u>Due Date</u></b>
Monthly Status Report (CDRL A001)	Monthly - 10 working days after the end of each month
Technical Report (CDRL A002)	As Required – 3 Work days of completion of analysis

## **8.0 PLACE OF PERFORMANCE**

The primary work location under this order is at (Government site/Office Symbol, address, etc.) location, which is Hill Air Force Base, Ogden UT, and the alternate work site is the Contractor's facility. Any deviation from these locations requires prior approval of the Government.

## **9.0 PERIOD OF PERFORMANCE**

All tasks in this SOW shall be performed for the systems listed in section 5.0 from 1 October 2003 through 30 September 2004.

## **10.0 Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander**

This requirement has been determined not to be essential and does not require continued support during a crisis as defined in DoDI 3020.37.

## **11.0 HOURS OF WORK**

The contractor shall normally perform a 40-hour workweek in 8-hour shifts between the hours of 0700 to 1800 Monday through Friday, excluding official Government holidays. All work shall be performed in conjunction with Government duty hours and the Government holiday schedule. The Government COR, as dictated by the specific project, must approve alternative work hours in advance.

## **12.0 Extended Hours Support.**

Government approval by the Contracting Officer Representative (COR) or Alternate COR must be obtained prior to incurring additional work hours outside the normal eight (8) hour day as stated in paragraph 11.0.

### 13.0 . 0 POINTS OF CONTACT:

#### CONTRACTING OFFICER'S REPRESENTATIVE (COR)

Ms. Vicki Lakes  
MSG/MAT  
4170 Hebble Creek Rd., Area A, Bldg 280  
Wright-Patterson AFB, OH 45433-5653  
937-257-0063  
FAX: (937) 257-1227  
[Vicki.Lakes@wpafb.af.mil](mailto:Vicki.Lakes@wpafb.af.mil)

#### ALTERNATE COR AT HILL AFB, UT

Charlee Misik  
MSG/SIH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056  
(801)-777-1618  
FAX: (801)-777-8472  
[Charlee.misik@hill.af.mil](mailto:Charlee.misik@hill.af.mil)

### 14.0 CONTRACT PERFORMANCE ASSESSMENT REPORT (CPAR) APPLICABILITY

FAR 42.1502 directs all Federal agencies to collect and report past performance information on services contracts with a value of \$1M or more. The Contract Performance Assessment Report (CPAR) assesses a contractor's performance and provides a written record on a given contract during a specific period of time. All CPARs are accomplished using the automated Navy *Contractor Performance Assessment Reporting System (CPARS)* found on the web at <http://www.cpars.navy.mil>. This system requires the contractor to provide a designated representative to receive CPARs electronically. The contractor shall submit their representative's name, telephone number, and email address with their proposal.

The following assessment criteria will be used to rate the contractor's performance on this contract:

- a. Quality of Product or Service
- b. Schedule. Assessment of the timeliness of the contractor against the completion of the contract, task orders, milestones, delivery schedules, and administrative requirements.
- c. Cost Control. Assessment of the contractor's effectiveness in forecasting, managing, and controlling cost.
- d. Business Relations. Assessment of the integration and coordination of all activity needed to execute the contract, specifically the timeliness, completeness and quality of problem identification, corrective action plans, proposal submittals, the contractor's history of reasonable and cooperative behavior, customer satisfaction, timely award and management of subcontracts. Includes EVM when applicable.
- e. Management of Key Personnel. Assessment of the contractor's performance in selecting, retaining, supporting, and replacing, when necessary, key personnel.

## **15.0 SECURITY AND PRIVACY.**

**Clearances.** The Contractor may be required to have access to production data during the performance of this Task Order. Any information, records, or data the Contractor may have access to may be highly sensitive. The Contractor shall not divulge any information about AFMC files, source selection activities and processes, or any other sensitive information, to anyone who is not authorized to have access to such information. It shall be the Contractor's responsibility to ensure that their personnel have the proper authorizations. The Contractor shall observe and comply with the security provisions in effect at any AFMC facility. ID badges shall be worn and displayed at all times.

**National Agency Checks (NAC).** Contractor personnel using unclassified automated information systems, including e-mail, must have, at a minimum, a completed favorable National Agency Check (NAC)/Entrance National Agency Check in accordance with DoD 5200.2-R Personnel Security Program, January 1987. The Contractor is required to complete the application and apply for a NAC, for any employee not currently having a NAC, upon receipt of a task order where the employee will have access to automated information systems. The Contractor shall diligently pursue obtaining NACs for its employees.

**Sensitive But Unclassified Non-disclosure Agreements.** The Contractor shall be required to have all employees, prime and sub-contracted, sign a sensitive but unclassified, non-disclosure agreement prior to soliciting data from the Air Force.

### **Privacy Act of 1974**

The contractor may be required to have access to highly sensitive and confidential plans for the performance of this Task Order. The contractor will not divulge any information about data processing activities or functions, or any other knowledge gained, to anyone who is not authorized to have access to such information. It will be the contractor's responsibility to ensure that persons have the proper authority, and "need to know" prior to any discussions. The contractor will observe and comply with the security provisions in effect at computer centers. Any required identification badges would be worn and displayed at all times.

### **Organizational Conflict of Interest**

The contractor may gain access to confidential or sensitive financial information of other companies during contract performance. The contractor agrees to protect other company's information from unauthorized use or disclosure and refrain from using the information for any purpose other than that for which it was intended.

## **16.0 GOVERNMENT FURNISHED RESOURCES AND EQUIPMENT**

The Government will provide the following resources:

- **Directives and Publications:** The Government shall provide the contractor access to AFMC libraries containing Air Force directives, publications and documentation instrumental in the performance of this order.
- **Computer/LAN:** The Government shall provide Wright-Patterson AFB LAN server connectivity for contractor personnel working on-site during the performance of this order.

- Facilities: The Government shall provide the contractor access to all facilities, as required to perform this order. They shall provide workspace for the contractors directly supporting the projects/programs. Workspace shall be comparable to that provided to other Government personnel. The Contractor shall prominently display an identification badge at all times when at any Government site when performing this task.
- Office supplies: The Government shall provide the contractor access to normal office supplies for on-site contractor personnel.
- Personnel access: The Government shall provide reasonable access to personnel.

## 17.0 CONTRACTOR FURNISHED FACILITIES, SUPPLIES, AND EQUIPMENT

The contractor shall furnish facilities, supplies and equipment for on- or off-site support related to this task order.

- Facilities: The contractor shall provide facilities, equipment and supplies for any off-site support related to this task order.

## 18.0 SECTION 508 COMPLIANCE

Per customer guidance the contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly 1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended. Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S. C. 794d) established comprehensive requirements to ensure (1) Federal employees with disabilities are able to use information technology to do their jobs, and (2) members of the public with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data available by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services. Exceptions:

- Micro purchases made before 1 Jan 03;
- EIT purchased for national security systems;
- EIT acquired by contractor incidental to a contract;
- EIT located in spaces frequented only by service personnel;
- If compliance would impose an undue burden on the agency.

B-Table FA8770-03-D-0039 TO 0002 24-Sep-03	Hours	Rates	Total
Skill Categories	Hours	Rates	Total
Sr Systems Engineer	██████████	██████████	██████████
Principal Analyst	██████████	██████████	██████████
Senior Analyst	██████████	██████████	██████████
Senior Specialist	██████████	██████████	██████████
Jr Analyst	██████████	██████████	██████████
Total	██████████	██████████	██████████
Extended Hours	██████████	██████████	██████████
Senior Specialist	██████████	██████████	██████████
Travel	██████████	██████████	██████████
Total	██████████	██████████	██████████

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 5
2. AMENDMENT/MODIFICATION NO. 01		3. EFFECTIVE DATE 29 OCT 2003	4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG/PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
SG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 MARCIA N. STOWERS 937-257-1225 Marcia.Stowers@wpafb.af.mil		MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444			(X)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0002	
CODE 1EDN2 FACILITY CODE				10B. DATED (SEE ITEM 13) 01 OCT 2003	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Add Funding \$438,911.32 Change in Contract Price: None. Change in Obligation: \$438,911.32.					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			MARTIN R. TRENT Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		29 OCT 2003
(Signature of person authorized to sign)			BY _____		(Signature of Contracting Officer)

SCHEDULE OF CHANGES

1. The purpose of this modification to this task order is to add funding in the amount of \$438,911.32.

2. SubClin 000103 is established.

**3. List of all CLINS changed by FA8770-03-D-0039 000201**

CLIN NO	TOT AMT NET CHG	NOUN	ACRN	OBL NET CHANGE
0001	\$0.00	LABOR	9	\$0.00
000103	\$0.00	Funding Info Only	AC	\$432,911.32
0003	\$0.00	TRAVEL	AC	\$0.00
				\$3,500.00
0004	\$0.00	EXTENDED HOURS	AC	\$0.00
				\$2,500.00
	<u>\$0.00</u>			<u>\$438,911.32</u>

4. The value of this task order is not changed and is \$2,007,948.71. This task order is incrementally funded in the amount of \$691,214.74 until approximately 15 JAN 04.

**5. Order FA8770-03-D-0039 has been modified in the following order:**

MOD	PRICE CHANGE	CUM PRICE	OBLIGATION CHANGE	CUM OBLIGATION
BASIC	\$2,007,948.71	\$2,007,948.71	\$252,303.42	\$252,303.42
000201	\$0.00	\$2,007,948.71	\$438,911.32	\$691,214.74

6. There are no other changes to the terms and conditions of the contract.

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

0001	CLIN Change		NTE +\$0.00
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*Noun:* LABOR  
*Total Item Amount:* \$1,995,158.31  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 OCT 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Contract shall provide infrastructure, technical expertise in the maintenance of the depot maintenance systems residing at the Software Development Activity (SDA), Hill AFB, Utah in accordance with the statement of work dated 3 September 2003 (Attachment 1), contract data requirements lists (CDRLS), and Table-B dated 24 September 2003 (Attachment 2).

The contractor shall provide data in accordance with Contract Date Requirements List, DD Form 1423, designated as Exhibit A, Section J, hereof. Data Requirements are not separately priced (NSP).

This CLIN is incrementally funded in the amount of \$685,214.74 until approximately 15 JAN 04 and is subject to the "limitation of funds clause".

000103	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AC	+\$432,911.32
	<i>PRIMIPR:</i>	FG229204PRMAT03	\$432,911.32

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

0003	CLIN Change		NTE +\$0.00
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*Noun:* TRAVEL  
*Total Item Amount:* \$7,972.00  
*ACRN:* AC  
*PRIMIPR:* FG229204PRMAT03 \$3,500.00  
*Contract type:* S - COST  
*Start Date:* ASREQ  
*Completion Date:* ASREQ  
*Descriptive Data:*

**TRAVEL: Travel in support of CLIN 0001.**

Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).

Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

This Clin is incrementally funded in the amount of \$3,500.00 until approximately 15 JAN 04 and is subject to the "limitation of funds" clause.

Extended Hours

0004	CLIN Change		NTE +\$0.00
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*Noun:* EXTENDED HOURS  
*Total Item Amount:* \$4,818.40  
*ACRN:* AC  
*PRIMIPR:* FG229204PRMAT03 \$2,500.00  
*Contract type:* Z - LABOR HOUR  
*Start Date:* ASREQ  
*Completion Date:* ASREQ  
*Descriptive Data:*

The contractor shall provide extended hours as required in paragraph 12 of the statement of work dated 3 SEP 03, Attachment 1 of Section J. Prior approval of the Contractor Officer Representative (COR) is required.

This Clin is incrementally funded in the amount of \$2,500.00 until approximately 15 JAN 04 and is subject to the "limitation of funds" clause.

SCHEDULE OF CHANGES

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
AC	ACRN Establish	
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRMAT03	\$438,911.32
	<i>New ACRN Amount:</i> \$438,911.32	
	<i>Funding breakdown:</i>	
	On CLIN 000103: +\$432,911.32	
	On CLIN 0003: +\$3,500.00	
	On CLIN 0004: +\$2,500.00	
	<i>PRIMIPR:</i> FG229204PRMAT03 \$438,911.32	
	<i>Descriptive data:</i>	
	PR COMPLETE.	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 02		3. EFFECTIVE DATE 05 FEB 2004		4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE	
ISSUED BY MSG/PKB		CODE FA8770		5. PROJECT NO. (If applicable)	
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 MARCIA N. STOWERS 937-257-1225 Marcia.Stowers@wpafb.af.mil		7. ADMINISTERED BY (If other than Item 6)		CODE FA8770	
MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)	
OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444					
CODE 1EDN2				FACILITY CODE	
				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0002	
				10B. DATED (SEE ITEM 13) 01 OCT 2003	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Add funding. Change in Contract Price: None. Change in Obligation: \$501,987.18					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			MARTIN R. TRENT Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				//signed//	
(Signature of person authorized to sign)				BY _____	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 05 FEB 2004	

1. The purpose of this modification is to add funding in the amount of \$501,987.18 to labor.
2. SubClin 000104, ACRN AD is established and funding is obligated in the amount of \$501,987.18.

**List of all CLINS changed by FA8770-03-D-0039 000202**

CLIN NO	TOT AMT NET CHG	NOUN	ACRN	OBL NET CHANGE
0001	\$0.00	LABOR	9	\$0.00
000104	\$0.00	Funding Info Only	AD	\$501,987.18
	\$0.00			\$501,987.18

3. Labor CLIN 0001 funding increased in the amount of \$501,987.18 from \$685,214.74 to \$1,187,201.92.
3. The total price of this task order remains to be \$2,007,948.71.
4. This task order for the basic period is incrementally funded until approximately 30 April 2004 in the amount of \$1,193,201.92.
5. There are no other changes to the terms and conditions of the contract.

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

0001	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* LABOR  
*Total Item Amount:* \$1,995,158.31  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 OCT 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Contract shall provide infrastructure, technical expertise in the maintenance of the depot maintenance systems residing at the Software Development Activity (SDA), Hill AFB, Utah in accordance with the statement of work dated 3 September 2003 (Attachment 1), contract data requirements lists (CDRLS), and Table-B dated 24 September 2003 (Attachment 2).

The contractor shall provide data in accordance with Contract Date Requirements List, DD Form 1423, designated as Exhibit A, Section J, hereof. Data Requirements are not separately priced (NSP).

This CLIN is incrementally funded in the amount of \$1,187,201.92 until approximately 30 April 2004 and is subject to the "limitation of funds clause".

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
000104	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AD	+\$501,987.18
	<i>PR/MIPR:</i>	229204PRMAT15	\$501,987.18
<u>ACRN</u>	<u>Appropriation/Lmt Subhead/Supplemental Accounting Data</u>		<u>Obligation Amount</u>
AD	ACRN Establish		\$501,987.18
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRMAT15		
	<i>New ACRN Amount:</i>	\$501,987.18	
	<i>Funding breakdown:</i>	On CLIN 000104:	+\$501,987.18
	<i>PR/MIPR:</i>	229204PRMAT15	\$501,987.18
	<i>Descriptive data:</i>		
	PR complete.		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 2
2. AMENDMENT/MODIFICATION NO. 04		3. EFFECTIVE DATE 25 MAR 2004	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG/PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 MARTIN R. TRENT 937-257-0324 martin.trent@wpafb.af.mil				MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0002
CODE 1EDN2 FACILITY CODE					10B. DATED (SEE ITEM 13) 01 OCT 2003
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X D. OTHER (Specify type of modification and authority) Funding Mod IAW the "Limitation of Funds" clause					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Incremental Funding Change in Contract Price: None Change in Obligation: \$800,000 (Increase)					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			MARTIN R. TRENT Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		25 MAR 2004
(Signature of person authorized to sign)			BY _____		(Signature of Contracting Officer)

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

0001	CLIN Change		NTE +\$0.00
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*Noun:* LABOR  
*Total Item Amount:* \$1,995,158.31  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 OCT 2003  
*Completion Date:* 30 SEP 2004  
*Descriptive Data:*

Contract shall provide infrastructure, technical expertise in the maintenance of the depot maintenance systems residing at the Software Development Activity (SDA), Hill AFB, Utah in accordance with the statement of work dated 3 September 2003 (Attachment 1), contract data requirements lists (CDRLS), and Table-B dated 24 September 2003 (Attachment 2).

The contractor shall provide data in accordance with Contract Date Requirements List, DD Form 1423, designated as Exhibit A, Section J, hereof. Data Requirements are not separately priced (NSP).

This CLIN is incrementally funded in the amount of \$1,987,201.92 until approximately 30 September 2004 and is subject to the "limitation of funds clause".

000105	CLIN Establish		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AE	+\$800,000.00
	<i>PR/MIPR:</i>	229204PRMAT18	\$800,000.00

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AE	ACRN Establish	\$800,000.00
	97 X4930 FF11 511 G2292 0 068142 2F 000000 04PRMAT18	
	<i>New ACRN Amount:</i>	\$800,000.00
	<i>Funding breakdown:</i>	On CLIN 000105: +\$800,000.00
	<i>PR/MIPR:</i>	229204PRMAT18 \$800,000.00
	<i>Descriptive data:</i>	
	PR COMPLETE	

# ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 5

1. CONTRACT/PURCH ORDER/AGREEMENT NO. FA8770-03-D-0039		2. DELIVERY ORDER/ CALL NO. 0003		3. DATE OF ORDER/CALL (YYYYMMDD) 01 NOV 2003		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DO-A7	
ISSUED BY MSG PKB MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-6365 donna.payne@wpafb.af.mil				CODE FA8770		7. ADMINISTERED BY (If Other than 6) MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		CODE FA8770	
9. CONTRACTOR OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				CODE 1EDN2		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE	
NAME AND ADDRESS						11. X IF BUSINESS IS		<input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER <small>(See Schedule if other)</small>	
						12. DISCOUNT ITEMS N		<input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
						13. MAIL INVOICES TO ADDRESS IN BLOCK SEE BLOCK 15 (PAYMENT OFFICE)			
14. SHIP TO SEE SCHEDULE				CODE		15. PAYMENT WILL BE MADE BY DEFENSE FINANCE AND ACCOUNTING SE DFAS-PE/FPO (DOD BRANCH) PO BOX 33800 PENSACOLA FL 32508-3800		CODE N68566	
						MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.			
16. TYPE OF ORDER		DELIVERY/ CALL <input checked="" type="checkbox"/>		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.					
		PURCHASE		Reference your _____ furnish the following on items specified herein.					
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)
	//signed//	THOMAS E. DORING	30 OCT 2003

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE  
SEE SCHEDULE

18. ITEM NO.	18. SCHEDULE OF SUPPLIES/SERVICES	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT

<small>*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.</small>	24. UNITED STATES OF AMERICA  //signed//  THOMAS E. DORING BY	25. TOTAL \$661,666.60  26. DIFFERENCES
--	--	--

26. QUANTITY IN COLUMN 20 HAS BEEN		27. SHIP NO.		28. D.O. VOUCHER NO.		30. INITIALS	
<input type="checkbox"/> INSPECTED	<input type="checkbox"/> RECEIVED	<input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR	
DATE SIGNATURE AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE				32. PAYMENT		34. CHECK NUMBER	
DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER				COMPLETE		35. BILL OF LADING	
				PARTIAL			
				FINAL			

RECEIVED BY	38. RECEIVED BY (Print)	39. DATE RECEIVED (YYYYMMDD)	40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.	42. S/R VOUCHER NO.
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**SECTION E: INSPECTION AND ACCEPTANCE:**

Inspection and acceptance of the services will be performed at:

MSG/SIH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056

by Charlee Misik. Phone # (801) 777-1618

**SECTION F: PERIOD OF PERFORMANCE:**

The period of performance for this task order is: **01 November 2003 - 31 October 2004**

**SECTION G: PREPARATION & SUBMITTAL OF INVOICES:**

Invoices will be prepared in accordance with the contract clause entitled "Prompt Payment", "Invoices", or "Payments Under Time-and-Material and Labor-Hour Contracts". Invoices shall be sent to the Contracting Officer's Representative (COR) Mr. Robert Shortal for administrative processing and subsequent payment by the Accounting and Finance Office. A copy of invoices shall be provided to the Hill AFB COR Ms. Charlee Misik.

**CONTRACT ADMINISTRATION DATA :** Contracting Officer's Representative (COR), on this task order. The name and address for the COR on this task order is as follows:

**At WPAFB, OH**  
ROBERT SHORTAL  
MSG/PIR  
4375 Chidlaw Rd. Rm. S030  
Wright-Patterson AFB OH 45433  
Phone: (937) 904-0429  
Fax: 937-904-1210  
E-Mail: [robert.shortal@wpafb.af.mil](mailto:robert.shortal@wpafb.af.mil)

**COR at Hill AFB, UT**  
Charlee Misik  
MSG/SIH  
7879 Wardleigh Road, Bldg 891  
Hill AFB, Utah 84056  
(801) 777-1618  
FAX: (801) 777-8472  
[Charlee.Misik@Hill.af.mil](mailto:Charlee.Misik@Hill.af.mil)

**52.232-33, PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR  
REGISTRATION (MAY 1999)**

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0001

NTE \$661,666.60

*Noun:* PK LAB SUPPORT FOR MSG/PIH SYSTEMS  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 NOV 2003  
*Completion Date:* 31 OCT 2004  
*Descriptive Data:*

The contractor shall provide technical PK Lab support for MSG/PIH systems (ACPS, DD350 & FARSITE) at MSG/PIH in accordance with Statement of Work (Attachment 1) dated 01 November 2003; Contract Data Requirements Lists (CDRL), (EXHIBIT A); and Table B-1 dated 01 Nov 03. Total negotiated/ceiling amount for CLIN 0001 is \$661,666.60.

000101

*Noun:* Funding Info Only  
*ACRN:* AA \$556,833.88  
*PR/MIPR:* 229204PRPPZ01 \$556,833.88

000102

*Noun:* Funding Info Only  
*ACRN:* AB \$104,832.72  
*PR/MIPR:* 229204PRPPZ01 \$104,832.72

0002

NSP

*Noun:* DATA  
*ACRN:* AA  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* 01 NOV 2003  
*Completion Date:* 31 OCT 2004  
*Descriptive Data:*

Deliver data in accordance with Exhibit A, Contract Data Requirements list, DD Form 1423 in support of CLIN 0001.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0003

U

*Noun:* TRAVEL  
*ACRN:* 9  
*Contract type:* S - COST  
*Start Date:* 01 NOV 2003  
*Completion Date:* 31 OCT 2004

*Descriptive Data:*

TRAVEL: Travel in support of CLIN 0001.  
 Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).  
 Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AA

\$556,833.88

97 X4930 FF11 2511 G2292 0 068142 2F 000000S04 PRPPZ01AN

*Funding breakdown:* On CLIN 000101: \$556,833.88  
 On CLIN 0002: \$0.00

*PR/MIPR:* 229204PRPPZ01 \$556,833.88

*Descriptive data:*

PR COMPLETE

AB

\$104,832.72

97 X4930 FF11 2511G2292 0 0681422F 000000 S 04PRPPZ01BN

*Funding breakdown:* On CLIN 000102: \$104,832.72

*PR/MIPR:* 229204PRPPZ01 \$104,832.72

*Descriptive data:*

PR COMPLETE

LIST OF ATTACHMENTS

<u>DOCUMENT</u>	<u>PGS</u>	<u>DATE</u>	<u>TITLE</u>
EXHIBIT A	1	08 OCT 2003	CONTRACT DATA REQUIREMENTS LIST DD FORM 1423 ,#A001
ATTACHMENT 1	11	01 NOV 2003	Statement of Work
ATTACHMENT 2	1	01 NOV 2003	TABLE B-1



# **CONTRACTING LABORATORY SUPPORT**

## **STATEMENT OF WORK**

**ACPS/DD350**

**FY04**

**1 November 2003**

# CONTRACTING LABORATORY SUPPORT

## 1.0 INTRODUCTION

This effort is to provide the basic framework for services provided by MSG/SIH to the Contracting Laboratory (MSG/PIH), also known locally as OO-ALC/PKL.

## 1.1 Organization

**1.1.1 Identification** Ogden ALC Contracting Information SPO (MSG/PIH)  
Hill AFB, Utah

### 1.1.2 Mission

The mission of the Contracting Laboratory is to streamline and automate the contracting process.

#### 1.1.2.1 ACPS

ACPS includes the Menu Assisted Data Entry System (MADES) which is the contract writing portion of the system. It also includes abstract, synopsis, assign piins, debarred, FAR based clause maintenance, FIPS, EDI, EDA, feeds to FedBizOps and NAFI, J041 records input and submission, and almost the entire pre-award phase of the acquisition process.

#### 1.1.2.2 DD350

DD350 includes the input and editing of data required on Form DD350, and submission to the J001 system.

#### 1.1.2.3 FARSITE

FARSITE is an internet web site containing FAR (Federal Acquisition Regulation) and associated regulations.

## 1.1.3 Background

The Contracting Laboratory was established in March 1983 with three (1102) Procurement Analysts and three (334) Computer Analysts.

ACPS creates solicitations, contracts and other pre-award processes for primarily central contracting activities at the Air Logistics Centers

## 1.1.4 Users

### 1.1.4.1 ACPS

Central Contracting, Oklahoma City ALC  
Central Contracting, Warner Robins ALC  
Central Contracting, Ogden ALC  
Air Force Base Conversion Agency, Sacramento  
CPSG, Cryptologic Products Systems Group, San Antonio  
HSW, Human Systems Wing, San Antonio  
Fuels, San Antonio  
Warner-Robins Classified Contracting Program, Warner Robins  
Hill Classified Contracting Program, Ogden -

## DMEA Classified Contracting Program, Sacramento

### 1.1.4.2 DD350

Central Contracting, Oklahoma City ALC  
Central Contracting, Warner Robins ALC  
Central Contracting, Ogden ALC  
Operational Contracting, all AF bases  
DITCO  
DISA  
Some Marine bases  
Some Army bases

### 1.1.4.3 FARSITE

DoD  
Commercial vendors

## 1.2 ADP Environment

### 1.2.1 Hardware

Intel Based personal Computers, Intel based Servers.

### 1.2.2 Targeted Users

Contracting Laboratory clause maintenance team, and DOD Users of DD350 and ACPS.

## 2.0 TECHNICAL SERVICES REQUIRED

### 2.1 Task Description

Services will be requested and controlled by means of specific objectives, deliverables, and constraints. Services to be performed will be within the scope of work as follows:

#### 2.1.1 Objective

The objective of this delivery order is to provide technical support and expertise in software engineering and programming.

#### 2.1.2 Scope of Work

The contractor shall provide technical expertise in the processes for engineering and programming of MSG/PIH systems as required for the period of performance specified in this Statement of Work.

#### 2.1.3 Statement of Work

This Statement of Work provides technical support to the Ogden Software Development Activity for designing, developing, testing, integrating, and maintaining software and hardware systems; and provides technical evaluation and support for mid-tier and PC systems, and technical support for local area network infrastructure integration, interface, and production.

The contractor shall become familiar with MSG/SIH current process environments. The contractor shall provide on-site technical services support, coordinated with and through MSG/SIH at Ogden AFB, Utah.

This task consists of performing required tasks, resulting in specific deliverables. The tasks are as follows:

#### **2.1.4 Mandatory Tasks (CLINs)**

The contractor shall support MSG/SIH with technical services for the DD350 and ACPS systems. Technical services support may be reallocated at the written request of MSG/SIH and the contracting officer.

#### **TASK 1**

Provide Micro Focus Cobol, Dialog, and Workbench expertise for the following:

1. Analyze, design, write, debug, and test program code to accomplish new requirements
2. Provide analysis, design, writing, debugging, and testing of program code of programs currently in production; write requirements to correct deficient code; modify inefficient and/or ineffective code.
3. Troubleshoot the interaction of screens with Cobol programs, databases, and word processing and email functions.
4. Provide oversight for problem resolution and quality control.
5. Instruct Laboratory personnel, as required to ensure there is continuity after the contractor completes the tasking.
6. Review and ensure existing or new program code adheres to MSG/SIH and MSG/PIH configuration management standards.

**COMPUTER(s):** Intel Based Personal Computers, Intel based Servers.

#### **TECHNICAL REQUIREMENTS:**

1. Minimum of two years experience coding programs using Micro Focus Cobol.
2. Minimum of two years experience coding programs using Micro Focus Dialog, and integrating Micro Focus Dialog and Cobol.
3. Minimum of two years experience using Micro Focus Workbench to accomplish the above.

#### **TASK 2**

Provide Micro Focus Cobol, Dialog, and Net Express expertise for the following:

1. Analyze, design, write, debug, and test program code to accomplish new requirements
2. Provide analysis, design, writing, debugging, and testing of program code of programs currently in production; write requirements to correct deficient code; modify inefficient and/or ineffective code.
3. Troubleshoot the interaction of screens with Cobol programs, databases, and word processing and email functions.
4. Provide oversight for problem resolution and quality control.
5. Instruct Laboratory personnel, as required to ensure there is continuity after the contractor completes the tasking.
6. Review and ensure existing or new program code adheres to MSG/SIH and MSG/PIH configuration management standards.

**COMPUTER(s):** Intel Based Personal Computers, Intel based Servers.

#### **TECHNICAL REQUIREMENTS:**

1. Minimum of two years experience coding programs using Micro Focus Cobol.
2. Minimum of two years experience coding programs using Micro Focus Dialog
3. Minimum of Micro Focus Net Express training is required to accomplish the above.

### **TASK 3**

Provide Internet Web programming expertise for the following:

1. Analyze, design, write, debug, and test web program code to accomplish new requirements.
2. Read/update databases from web processes.
3. Integrate web enabled modules with (1) Net Express programs, (2) indexed sequential databases, (3) relational databases, and (4) Word files.
4. Review existing program processes and code, and write requirements to improve coding, functionality, and performance wherever possible and cost effective.
5. Provide oversight for problem resolution and quality control.
6. Troubleshoot the interaction of web processes with Net Express Cobol programs and databases.
7. Instruct Laboratory personnel, as required to ensure there is continuity after the contractor completes the tasking.
8. Review and ensure existing or new program code adheres to MSG/SIH and MSG/PIH configuration management standards.

**COMPUTER(s):** Intel Based Personal Computers, Intel based Servers.

#### **TECHNICAL REQUIREMENTS:**

1. Minimum of two years experience designing and writing web applications.
2. Minimum of two years experience with Microsoft Windows operating systems.

### **TASK 4**

1. Provide Microsoft tools expertise for the following:
  - a. Utilize Microsoft Word to document requirements, system and programming specifications, task status, user manuals, and Contracting Laboratory unique documentation; and write the documentation in accordance with specified Contracting Laboratory formats and standards.
  - b. Utilize Microsoft Power Point to prepare briefing and training presentations; and prepare the slides in according with specified Contracting Laboratory formats and standards.
  - c. Create and modify relational Access databases; and read, write, update, add, delete records from Micro Focus Cobol programs.
2. Organize and conduct both individual and classroom training for users and programmers of Contracting Laboratory software.

**COMPUTER(s):** Intel Based Personal Computers, Intel based Servers.

#### **TECHNICAL REQUIREMENTS:**

1. Minimum of one year experience using Microsoft Word, including creating and using macros.
2. Minimum of one year experience using Microsoft Power Point.
3. Minimum of one year experience using Microsoft Access.

#### **2.2 Deliverables**

All deliverables must meet normal professional standards and the requirements set forth in the contractual documentation and this SOW.

The contractor shall be responsible for delivering all end items specified below. The following items are deliverables which fall within the scope of this task and which are illustrative of the type of work the Government expects to order.

Deliverables shall consist of documents and the completed software product that are required from the client agency. All requirements and duties described in the Statement of Work (SOW) shall be initiated and completed within the established schedule/guidelines.

**2.2.1 Reports**

Monthly reports shall be provided to depict but are not limited to: the status of work in progress for each task order, work completed, known/anticipated problems, system problem resolutions, financial data, estimates of new work to be started, staffing status and effectiveness of implemented management recommendations. CDRL A001 (Progress and Status Report) shall be provided as follows; and, additional reports may be requested as deemed by each Delivery Order:

**REPORTS**

CDRL	TITLE	DELIVERY DATE/DESCRIPTION
A001	Progress and Status Report	10 <sup>th</sup> Day of each month

**2.2.2 Criteria for Acceptance**

Certification by the Government of satisfactory services provided is contingent upon the contractor performing a tasking in accordance with the terms and conditions of the referenced contract, this SOW, the coordinated and approved task directive, and all amendments.

Written guidelines are supplemented by oral instructions. The guidelines cover the majority of the procedures necessary to accomplish recurring work but do not cover actions to be taken when problems occur. Not all guidelines have been written. The contractor supervisor is the point of contact for work assignments, training, and special processing guidance.

The government will have 10 working days to review draft deliverables and make comments. The contractor will have 3 working days to make corrections. Upon receipt of the final deliverables, the government will have 3 working days for final review prior to acceptance or provide documented reasons for non-acceptance. In the event of rejection of any deliverable, the contractor will be notified in writing by the contracting officer of the specific reasons why the deliverable is being rejected. The contractor shall have 5 working days to correct the rejected deliverable and return it per delivery instructions. When the government fails to complete the review within the review period, the deliverable will become acceptable by default.

**2.2.3 Schedule**

The specific deliverables and schedule for deliveries shall be as agreed upon and documented in the Statement of Work and work orders.

**2.2.4 Delivery Instructions**

All deliverables shall be delivered to the Government no later than the date specified in this SOW. All deliverables will be delivered with a cover sheet, describing the deliverable. Documentation of deliverables will be delivered in one hard copy unless otherwise specified.

The contractor's personnel shall have extensive past experience performing engineering services support tasks in related areas over the past year, and encompass work of similar scope. Familiarity with MSG's standard processes and practices, as well as knowledge of the specific software systems is not a prerequisite, although either would be highly beneficial in expediting the work to be performed.

The contractor shall provide a resume for each individual proposed, and ensure that every individual placed in the Contracting Laboratory is fully qualified to perform the tasks within this Statement of Work.

The contractor shall provide to MSG/SIH reasonable advance notice of a named individual's hiring and/or resignation.

The contractor shall provide the Contracting Officer and MSG/SIH notice of 80% of contract funds expenditure.

Standards followed will be those required by DoD regulation and provided by the MSG/SIH organization.

The contractor shall provide Area Access clearance for the selected engineers through the Defense Security Service (DSS) at a level of National Agency Check (NAC) ADP Level II access. Access to classified material is not required.

The assigned personnel will meet the criteria set forth in the specified labor categories in the basic contract.

The contractor will provide all supervision of contractor personnel and perform all contractor related administrative functions. All task related requests of the contractor shall be communicated through the contractor supervisor to the Government.

A Monthly Progress and Status Report (CDRL A001) will be submitted to the Government in accordance with the contract.

### **3.0 Travel**

Specific travel requirements to support this delivery order have not been defined. However, contractor personnel will be available to travel, as required and pre-approved by the government, in support of this task. Trip Reports shall be submitted after each trip, as requested by the Contracting Officer's Representative (COR).

## **4.0 GOVERNMENT FURNISHED RESOURCES**

### **4.1 General**

The Government will furnish office space, furniture, telephones, parking, computer resources, including Government supplied test bed and PC systems to support Delivery Orders under this SOW.

The contractor shall identify in the task proposal; the type, amount and time frame for any required Government resources.

#### **4.2 Information Sources**

Ogden AFB personnel will be available to provide technical input, answer questions, review completed work and provide feedback.

Timely cooperation in the overall project is necessary, understanding that time is of the essence, particularly regarding requests for documentation and informational meetings.

#### **4.3 Place of Performance**

Hill AFB Ogden, Utah

#### **4.4 Hours of Work**

The contractor will provide coverage at the specified Government site during the following hours: 0700 to 1700, Monday through Friday, excluding Government approved holidays. The Government furnished resources identified in Section 4.0 above may be obtained during these hours. All tours of duty are subject to change to meet workload requirements.

Any variation from the above schedule will require *prior* approval of the GOVERNMENT. Any work performed outside this time frame must be coordinated and approved by the GOVERNMENT prior to work being performed.

##### **4.4.1 Overtime/Extended Hours**

RESERVED

#### **4.5 Duration of Task**

The level of effort is expected to vary for each assigned task with incremental funding being provided for tasks requiring substantial increase in contractor effort. The contractor's support is initially required 01 November 2003 through 31 October 2004.

#### **4.6 Security and Privacy**

##### **4.6.1 Clearances**

The contractor(s) may be required to have access to live data during the performance of this delivery order. Any records and data or information the contractor may have access to may be highly sensitive. The contractor shall not divulge any information about files, data, processing activities or functions, user ID's, passwords, or other knowledge that may be gained, to anyone who is not authorized to have access to such information. It shall be the contractor's responsibility to ensure that other persons have the proper authorities. The contractor/contract personnel shall abide by the security provisions in effect at the MSG/SIH facilities. Any required ID badges shall be worn and displayed as required by pertinent directives. The contractor(s) shall insure that any and all individuals in the employ of the contractor will abide by the security regulations of the United States Government.

All employees of the contractor(s) are responsible for safeguarding the security concerning their functions as specified within the requirement(s) as set forth in this task order. The contractor(s) will not require access to classified material or secure areas in performance of this task order. If determined that a security clearance is required, all contractor personnel that will require access must be capable of obtaining a secret clearance without complications. The client will accept personnel with the ability to obtain a secret clearance and will allow the contractor time to achieve secret clearances for appropriate personnel.

#### **4.6.2 Privacy Act**

Work on this project requires that personnel have access to Privacy Information. Personnel shall adhere to the Privacy Act, Title 5, of the U.S. Code, Section 552a, and applicable agency rules and regulations.

### **5.0 SPECIAL INSTRUCTIONS**

#### **5.1 Year 2000 Compliance**

In accordance with the Federal Acquisition Regulations (FAR), Section 39 of the following applies:

- (a) All acquired information technology products must be Year 2000 compliant.
- (b) As appropriate, the contractor will describe existing information technology that will be used with the information technology to be acquired and identify whether the existing information technology is Year 2000 compliant.

#### **5.2 Unique Requirements**

In conjunction with, and as a part of the Monthly Status Report, the contractor shall submit a monthly labor hours report which lists the following information for each contractor employee assigned to the task: employee name, employee identification number, labor category, total hours worked on or off-site, separating regular and overtime hours. The contractor Project Leader or designee shall certify the report as accurate.

CDRL A001 (Monthly Status Report - Staffing Report)

### **6.0 PERIOD OF PERFORMANCE**

1 November 2003 through 31 October 2004.

### **7.0 POINT OF CONTACTS**

Contracting Officer Representative

Robert Shortal  
MSG/PIR  
4375 Chidlaw Road, Room S030  
Wright Patterson AFB, OH 45433-5006  
Phone: (937) 904-0429  
FAX: (937) 904-1210  
Email: Robert.Shortal@wpafb.af.mil

Contracting Officer

Patricia Miller  
MSG/PKA  
4375 Chidlaw Road, Room C022  
Wright Patterson AFB, OH 45433-5006  
Phone: (937) 257-3363  
FAX: (937) 257-4009  
Email: Pat.Miller@wpafb.af.mil

Buyer

Donna Payne  
MSG/PKA  
4375 Chidlaw Road, Room C022  
Wright Patterson AFB, OH 45433-5006  
Phone: (937) 257-3522  
FAX: (937) 257-4009  
Email: Donna.Payne@wpafb.af.mil

Hill AFB

Charlee Misik  
MSG/SIH  
7879 Wardleigh Road  
Hill AFB, UT 84056  
Phone: (801) 777-1618  
FAX: (801) 777-8472  
Email: charlee.misik@hill.af.mil

**) Performance of Services During Crisis Declared by the National Command Authority or Overseas Combatant Commander**

In the event of a crisis as defined by the National Command Authority or Overseas Combatant Commander, services on this contract may be deemed essential for performance according to DODI 3020.37. If such a determination is made impacting this contract, your services might be called upon for performance outside of the specified hours in this Statement of Work. In that event, the Contracting Officer will notify you of the additional performance requirements.

**9.0 Performance of Services During Emergency Conditions Declared by Wright-Patterson AFB Authority**

In the event an emergency is declared by WPAFB necessitating the implementation of an alternate work schedule (other than a standard 8-hour day, Monday-Friday work week), services provided under this contract may require implementation of an alternate work schedule, not to exceed a 40-hour workweek. The Contracting Officer (or the CO's designated representative) will make notification to the contractor point of contact. A modified work schedule will be adopted for the duration of the declared emergency, and the contractor shall comply with the provisions of that alternate work schedule.

**.0 SECTION 508 OF THE REHABILITATION ACT**

Contractor shall meet the requirements of the Access Board's regulations at 36 CFR Part 1194, particularly 1194.22, which implements Section 508 of the Rehabilitation Act of 1973, as amended.

Section 508 (as amended) of the Rehabilitation Act of 1973 (20 U.S.C. 794d) established comprehensive requirements to ensure (1) Federal employees with disabilities are able to use information technology to do their jobs, and (2) members of the public with disabilities who are seeking information from Federal sources will be able to use information technology to access the information on an equal footing with people who do not have disabilities. Federal agencies must make information and data available by an alternative means if compliance with the standards would result in an undue burden. The changes apply to all contractors (including small businesses) that manufacture, sell, or lease electronic and information supplies or services.

**Exemptions:**

- Micro purchases made before 1 Jan 03;
- EIT purchased for national security systems;
- EIT acquired by contractor incidental to a contract;
- EIT located in spaces frequented only by service personnel;
- If compliance would impose an undue burden on the agency.

Oasis Systems, Inc.  
 FA8770-03-D-0039 Task Order # 0003  
 B-Table  
 Period of Performance 01 NOV 2003 - 31 OCT 2004

CLIN

0001 Labor Categories	On-Site Rate	Hours	Total
Subject Matter Expert I	\$ [REDACTED]		\$ -
Sr. Systems Engineer	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Principal Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Sr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Sr Specialist	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Analyst	\$ [REDACTED]		\$ -
Jr Analyst	\$ [REDACTED]	[REDACTED]	\$ [REDACTED]
Technician	\$ [REDACTED]		\$ -
Information Management Assistant	\$ [REDACTED]		\$ -
<b>001 Total On-site Labor</b>		[REDACTED]	\$ [REDACTED]
006 Overtime		-	\$ -
007 Travel			\$ -
<b>TOTAL OTHER DIRECT COSTS</b>			\$ -
<b>TOTAL ESTIMATED PRICE</b>			\$ [REDACTED]

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 01		3. EFFECTIVE DATE 25 NOV 2003	4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE		5. PROJECT NO. (If applicable)
ISSUED BY MSG PKB CODE		FA8770	7. ADMINISTERED BY (If other than Item 6)		CODE FA8770
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil			MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)	9A. AMENDMENT OF SOLICITATION NO.
OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0003
CODE 1EDN2 FACILITY CODE					10B. DATED (SEE ITEM 13) 01 NOV 2003
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes – Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
SUBJECT: Realign funds					
Change in Contract Price: + \$1,300.00					
Change in Obligation: None					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			THOMAS E. DORING Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		25 NOV 2003
(Signature of person authorized to sign)			BY _____		(Signature of Contracting Officer)

SUBJECT: Realign funds

1. Funds in the amount of \$1,300.00 are hereby realigned from Labor CLIN 0001 to Travel CLIN 003 as follows:

<u>ACRN</u>	<u>CLIN</u>	<u>AMOUNT</u>
AB	000102	- \$1,300.00
AB	0003	+ \$1,300.00

2. Due to travel funding, the total **NTE ceiling amount** of the order is increased from \$661,666.60 to: **NTE \$662,966.60** for a total increase of \$1,300.00. The **NTE Travel total** listed in CLIN 0003 is hereby changed from: \$-0- to: **\$1,300.00** an increase of \$1,300.00.

3. As a result of the above modification, the total obligated amount of the order remains the same.

4. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
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<b>0001</b>	CLIN Change		<b>NTE +\$0.00</b>
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*Noun:* PK LAB SUPPORT FOR MSG/PIH SYSTEMS  
*Total Item Amount:* \$661,666.60  
*ACRN:* 9  
*DD1423 is Exhibit:* A  
*Contract type:* Z - LABOR HOUR  
*Start Date:* ASREQ  
*Completion Date:* 31 OCT 2004

*Descriptive Data:*

The contractor shall provide technical PK Lab support for MSG/PIH systems (ACPS, DD350 & FARSITE) at MSG/PIH in accordance with Statement of Work (Attachment 1) dated 01 November 2003; Contract Data Requirements Lists (CDRL), (EXHIBIT A); and Table B-1 dated 01 Nov 03. Total negotiated/ceiling amount for CLIN 0001 is \$661,666.60.

This CLIN is currently funded at \$660,366.60.

<b>000102</b>	CLIN Change		
	<i>Noun:</i>	Funding Info Only	
	<i>ACRN:</i>	AB	-\$1,300.00
	<i>PR/MIPR:</i>	229204PRPPZ01	-\$1,300.00

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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0003	CLIN Change		EST +\$1,300.00
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*Noun:* TRAVEL  
*New Total Item Amount:* \$1,300.00  
*ACRN:* AB  
*PR/MIPR:* 229204PRPPZ01 \$1,300.00  
*Contract type:* S - COST  
*Start Date:* ASREQ  
*Completion Date:* 31 OCT 2004

*Descriptive Data:*

TRAVEL: Travel in support of CLIN 0001.

Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR).

Travel costs subject to reimbursement:

1. are limited to travel occurring with approval of the Government;
2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR;
3. shall not exceed the obligated amount of the travel CLIN;
4. are limited by the amounts specified in the JTR.

Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AB	ACRN Change	+\$0.00
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97 X4930 FF11 2511G2292 0 0681422F 000000 S 04PRPPZ01BN

*Total ACRN Amount:* \$104,832.72

*Funding breakdown:* On CLIN 000102: -\$1,300.00

On CLIN 0003: +\$1,300.00

*Descriptive data:*

PR COMPLETE

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Z - LH	PAGE OF PAGES 1 of 3
2. AMENDMENT/MODIFICATION NO. 02		3. EFFECTIVE DATE 13 JAN 2004		4. REQUISITION/PURCHASE REQ.NO. SEE SCHEDULE	
ISSUED BY MSG PKB CODE		FA8770		7. ADMINISTERED BY (if other than Item 6) CODE FA8770	
MSG/PK 4375 CHIDLAW RD ROOM C022 WRIGHT-PATTERSON AFB OH 45433-5006 DONNA PAYNE (937) 257-3522 donna.payne@wpafb.af.mil		MSG/PK 4375 CHIDLAW RD RM C022 WPAFB OH 45433-5006			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OASIS SYSTEMS, INC. 34 CROSBY DRIVE BEDFORD MA 01730-1449 (781) 271-9444				(X)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. FA8770-03-D-0039 0003
CODE 1EDN2 FACILITY CODE					10B. DATED (SEE ITEM 13) 01 NOV 2003
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required) SEE SCHEDULE					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (52.243-3 Changes – Time-and-Materials or Labor Hour) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SUBJECT: Realign funds Change in Contract Price: + \$211.00 Change in Obligation: None					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF SIGNER (Type or print)		
			PATRICIA S. MILLER Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
			//signed//		13 JAN 2004
(Signature of person authorized to sign)			BY _____		(Signature of Contracting Officer)

SUBJECT: Realign funds

1. Funds in the amount of \$211.00 are hereby realigned from Labor CLIN 0001 to Travel CLIN 003 as follows:

<u>ACRN</u>	<u>CLIN</u>	<u>AMOUNT</u>
AA	000101	- \$211.00
AA	000302	+ \$211.00

2. The **NTE Travel total** listed in CLIN 0003 is hereby changed from: \$1,300.00 to: **\$1,511.00** an increase of \$211.00.

3. Due to travel funding, the total **NTE ceiling amount** of the order is increased from \$662,966.60 to: **NTE \$663,177.60** for a total increase of \$211.00.

4. As a result of the above modification, the total obligated amount of the order remains the same.

5. All other terms and conditions remain unchanged.

<u>ITEM</u>	<u>SUPPLIES OR SERVICES</u>	<u>Qty</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
<b>000101</b>	CLIN Change <i>Noun:</i> Funding Info Only <i>ACRN:</i> AA <i>PR/MIPR:</i> 229204PRPPZ01		
			-\$211.00
			-\$211.00
<b>0003</b>	CLIN Change <i>Noun:</i> TRAVEL <i>New Total Item Amount:</i> \$1,511.00 <i>ACRN:</i> 9 <i>PR/MIPR:</i> 229204PRPPZ01 <i>Contract type:</i> S - COST <i>Start Date:</i> ASREQ <i>Completion Date:</i> 31 OCT 2004 <i>Descriptive Data:</i> TRAVEL: Travel in support of CLIN 0001. Travel shall be in accordance with Joint Travel Regulation (JTR) and approved prior to travel by the Contracting Officer's Representative (COR). Travel costs subject to reimbursement: 1. are limited to travel occurring with approval of the Government; 2. are performed in conjunction with a specific requirement for a trip authorized in the order and approved prior to travel by the COR; 3. shall not exceed the obligated amount of the travel CLIN; 4. are limited by the amounts specified in the JTR. Although the JTR refers to military and civilian personnel, in this case it also refers to support contractors		<b>EST +\$211.00</b>

SCHEDULE OF CHANGES

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
000301	CLIN Establish <i>Noun:</i> <i>ACRN:</i> <i>PR/MIPR:</i>	Funding Info Only AB 229204PRPPZ01	+\$1,300.00 \$1,300.00
000302	CLIN Establish <i>Noun:</i> <i>ACRN:</i> <i>PR/MIPR:</i>	Funding Info Only AA 229204PRPPZ01	+\$211.00 \$211.00

ACRN	Appropriation/Lmt Subhead/Supplemental Accounting Data	Obligation Amount
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AA	ACRN Change 97 X4930 FF11 2511 G2292 0 068142 2F 000000S04 PRPPZ01AN <i>Total ACRN Amount:</i> \$556,833.88 <i>Funding breakdown:</i> On CLIN 000101: -\$211.00 On CLIN 000302: +\$211.00 <i>Descriptive data:</i> PR COMPLETE	+\$0.00
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AB	ACRN Change 97 X4930 FF11 2511G2292 0 0681422F 000000 S 04PRPPZ01BN <i>Total ACRN Amount:</i> \$104,832.72 <i>Funding breakdown:</i> On CLIN 0003: -\$1,300.00 On CLIN 000301: +\$1,300.00 <i>Descriptive data:</i> PR COMPLETE	+0.00
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