

**DELIVERY ORDER**

**FINAL**

1. CONTRACT NO. N00178-04-D-4147	2. DELIVERY ORDER NO. HR04	3. EFFECTIVE DATE 03/21/2006	4. PURCHASE REQUEST NO. N61331-06-NR-55117
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5. ISSUED BY NSWC, PANAMA CITY Annette I DeSercey XPS1 110 Vernon Avenue Panama City, FL 32407-7001 annette.desercey@navy.mil 850-235-5483 Ext.	CODE N61331	6. ADMINISTERED BY NSWC, PANAMA CITY 110 Vernon Avenue Panama City, FL 32407-7001	CODE N61331
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7. CONTRACTOR Technical Systems Integration, Inc. 816 Greenbrier Circle, Suite 208 Chesapeake, VA 23320 TIN: 54-1663877	CODE OWWV3	FACILITY	8. DELIVERY DATE See Section F
			9. CLOSING DATE/TIME
			SET ASIDE TYPE
			10. MAIL INVOICES TO See Section G

11. SHIP TO See Section D	12. PAYMENT WILL BE MADE BY DFAS Charleston Vendor Pay Code FP P.O. Box 118054 Charleston, SC 29423-8054	CODE N68892
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13. TYPE OF ORDER	D	X	This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above-numbered contract.
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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.

Technical Systems  
Integration, Inc.

Francis I. Bartlett,  
President

NAME OF CONTRACTOR

SIGNATURE

TYPED NAME AND TITLE

DATE SIGNED

14. ACCOUNTING AND APPROPRIATION DATA See Section G
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15. ITEM NO.	16. SCHEDULE OF SUPPLIES/SERVICES	17. QUANTITY ORDERED/ACCEPTED*	18. UNIT	19. UNIT PRICE	20. AMOUNT
See the Following Pages					

*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.	21. UNITED STATES OF AMERICA By: Marjorie A. Dulatt CONTRACTING/ORDERING OFFICER	03/21/2006	22. TOTAL \$99,055
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SECTION	DESCRIPTION	SECTION	DESCRIPTION
B	SUPPLIES OR SERVICES AND PRICES/COSTS	H	SPECIAL CONTRACT REQUIREMENTS
C	DESCRIPTION/SPECS/WORK STATEMENT	I	CONTRACT CLAUSES
D	PACKAGING AND MARKING	J	LIST OF ATTACHMENTS
E	INSPECTION AND ACCEPTANCE		
F	DELIVERIES OR PERFORMANCE		
G	CONTRACT ADMINISTRATION DATA		

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## GENERAL INFORMATION

AMENDMENT 0001

THE PURPOSE OF THIS AMENDMENT IS TO CORRECT THE FEE TYPE FROM AWARD TO FIXED FEE ON ALL CLINS OF THIS SOLICITATION.

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES	Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
	1000	Services and material necessary to provide AN/AQS-14A AND AN/AQS-24 Test, Maintenance, Inventory Control, Accountability and Related actions in accordance with the Statement of Work and Contract Data Requirements (CDRLS). This is the Base Year Clin and is good from contract award through 30 September 2006. (O&MN,N)	1.0 Lot	\$93,563	\$5,492	\$99,055

100001 Incremental funding of \$2601

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
1001	Services and material necessary to provide AN/AQS-14A AND AN/AQS-24 Test, Maintenance, Inventory Control, Accountability and Related actions in accordance with the Statement of Work and Contract Data Requirements (CDRLS). Clin 1001 is from the end of the base year through one (1) year thereafter. (O&MN,N) Option	1.0 Lot	\$139,488	\$8,654	\$148,142

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
1002	Services and material necessary to provide AN/AQS-14A AND AN/AQS-24 Test, Maintenance, Inventory Control, Accountability and Related actions in accordance with the Statement of Work and Contract Data Requirements (CDRLS). Clin 1002 is from the end of award term 1001 through one (1) year thereafter. (O&MN,N)	1.0 Lot	\$143,672	\$8,913	\$152,585

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
1003	Services and material necessary to provide AN/AQS-14A AND AN/AQS-24 Test, Maintenance, Inventory Control, Accountability and Related actions in accordance with the Statement of Work and Contract Data Requirements (CDRLS). Clin 1003 is from the end of award term 1002 through one (1) year thereafter. (O&MN,N) Option	1.0 Lot	\$147,982	\$9,181	\$157,163

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	Services and material necessary to provide AN/AQS-14A AND AN/AQS-24 Test, Maintenance, Inventory Control, Accountability and Related actions in accordance with the Statement of Work and Contract Data Requirements (CDRLS). Clin 4000 is from the end of award term 1003 through one (1) year thereafter. (O&MN,N) Option	1.0 Lot	\$152,422	\$9,456	\$161,878

**EXERCISE OF OPTIONS**

The Award Term provisions in Section H of the contract apply to option items 1001, 1002, 1003 and 4000. If elected, award term options will be exercised prior to the end of then current contract year. For example, the option for year 2 will be exercised prior to the end of the Base Year, the option for Year 3 will be exercised prior to the end of Year 2, and so on. Exercise of options for performance beyond the expiration of the basic contract on 4 April 2009 is contingent on the basic contract being extended by the PCO.

According to the Task Order Manager, this contract will be incrementally funded every quarter.

FAR Clause 52.232-22 Limitation of Funds will be exercised. Currently \$2601.00 has been funded for this effort. \$ for cost and \$ for fixed fee, totaling \$2601.00.

## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### STATEMENT OF WORK FOR AN/AQS-14A AND AN/AQS-24 TEST, MAINTENANCE, INVENTORY CONTROL, ACCOUNTABILITY AND RELATED ACTIONS

#### 1.0 SCOPE

The Naval Surface Warfare Center Panama City (NSWC PC) requires contractor support for the management, test, maintenance, and flight of AN/AQS-14A, AN/AQS-24, Airborne Mine Neutralizer System (AMNS 53), MK 103, Mk 104, Mk 105 and Precise Navigation System assets located at Naval Surface Warfare Center - Panama City (NSWC-PC) and various locations in the fleet supported by NSWC-PC. The contractor will provide support for the AN/AQS-14A, AN/AQS-24 and other AMCM systems as described in the following paragraphs.

#### 2.0 APPLICABLE DOCUMENTS

None

#### 3.0 REQUIREMENTS

##### 3.1 AMCM Systems Support

The contractor shall support the management/test/maintenance/flight of AN/AQS-14A, AN/AQS-24, Airborne Mine Neutralizer System (AMNS 53), MK 103, Mk 104, Mk 105 and Precise Navigation System assets located at Naval Surface Warfare Center - Panama City (NSWC-PC) and various locations in the fleet supported by NSWC-PC. Contractor support includes flying in support of Fleet exercises and reviewing and updating of technical manuals for the above. The Contractor must be qualified to fly in the MH-53E and MH-60 helicopters and maintain his flight qualifications for the entire period of performance of this contract.

##### 3.2 Interim Spare Parts Maintenance

In support of the this effort, the contractor shall:

- (a) Ensure that the packing and preservation of all components and parts received at the AMCM warehouses are in accordance with current military specifications. Must be able to inspect and repack to military specifications.
- (b) Be responsible for total inventory control and accountability for all the above parts maintained in the warehouses. Must conduct spot checks monthly and conduct a semi-annual inventory on the entire warehouse of components and parts to ensure accountability.
- (c) Support all phases of warehousing, receiving, shipping, storage and handling. Must be able to operate a forklift for shipping and receiving bulk parts and components, loading and unloading trucks.
- (d) Support the DAAS process for receiving requisitions for shipping components and parts to fleet users within hours after receiving the request from NAVICP Mechanicsburg or other DLA activities.
- (e) Support minor disassembly and re-assembly of parts and components of the AN/AQS-14A and the AN/AQS-24 systems. Must also have knowledge and capability to completely disassemble the AN/AQS-14A and the AN/AQS-24 towed bodies in support of the technicians.
- (f) Procure materials (i.e. boxes, packing tape, bubble wrap, wood screws, paint) necessary to perform required receiving, shipping, storage and handling functions.

##### 3.3 Pack and Preserve

The contractor shall pack and preserve all components of the AN/AQS-14A and AN/AQS-24 to military specifications as required.

##### 3.4 Minor Repair

The contractor shall break down, repair and reassemble the hardware of the above AMCM systems as required. The contractor shall test and repair AMCM hardware and software as required.

##### 3.5 Technical Documentation

The contractor shall develop a draft copy of PMA 295 OAMCM PPD to a 60% completion, develop a draft copy of the CHTWP OAMCM Pool Instructions, and develop a draft copy of the CHTWP PUK Instructions.

The contractor shall attend Maintenance Plan reviews at NSWC PC to validate data. This support will include the informational review of applicable governing directives and instructions, liaison with the cognizant weapons activities and commands. The contractor will attend, at the direction of the IPT lead, the AMCM AMNS system review, manpower and training meeting/reviews, QPR, Tech Pub, ILSMT and ISEA reviews. The contractor will assist in monitoring all logistics elements to ensure that weapons system issues are identified and represented in accordance with the Rapid Deployment Concept (RDC) concept/program. The support may include physical site visit to land-based detachments, naval facilities and supporting U S Navy ships.

### 3.6 Travel

This effort will require 9 trips for one person (estimated per year), as follows:

1 trip to Corpus Christi TX one week

7 trips to Norfolk VA one week each

1 trip to Pensacola FL two days

### 3.7 Monthly Status Report

The contractor shall prepare a monthly status report that documents the status of contractor effort towards achieving contract objectives. The report shall identify accomplishments to date and difficulties encountered, and compare the status achieved to planned goals and the resources expended.

### 4.0 GOVERNMENT FURNISHED INFORMATION

The government will provide the contractor with all information necessary to the performance of the tasking of this statement of work. General information pertinent to the general tasking will be provided within 5 working days of award of the order. Specific additional information required during the period of performance will be provided within 5 days of the identification of the need.

### 5.0 DELIVERABLES

All data deliveries shall be in accordance with the schedule as specified in the attached Contract Data Requirements List (CDRL), DD Form 1423.

### 6.0 PERIOD OF PERFORMANCE

The period of performance for the base year will be from date of award until 30 September 2006. The period of performance for each option year (if exercised), will be from date of modification until 30 September of each option year. It is anticipated that four(4) option years will be exercised.

### 7.0 SECURITY

The contractor will require access to classified information or material in the performance of this tasking up to the Secret level. Documentation generated under this task order will be Unclassified. Provisions of the attached DD Form 254 apply

### 8.0 DISTRIBUTION LIMITATION STATEMENT

Documentation generated under this task order shall have the following Distribution Limitation Statement and Destruction Notice affixed to the front cover and title page (if any):

**DISTRIBUTION STATEMENT D: DISTRIBUTION AUTHORIZED TO DEPARTMENT OF DEFENSE (DOD) AND US DOD CONTRACTORS ONLY (ADMINISTRATIVE/OPERATIONAL USE) (DATE STATEMENT APPLIED). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED TO PEO-LMW (PMS210).**

**WARNING: THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C. SEC. 2751, ET SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C. APP. 2401 ET. SEQ. VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISTRIBUTE IN ACCORDANCE WITH PROVISIONS OF DOD DIRECTIVE 5230.25.**

**DESTRUCTION NOTICE - FOR CLASSIFIED DOCUMENTS, FOLLOW PROCEDURES IN DOD 5220.22-M, NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL, CHAPTER 5, SECTION 7 OR DOD 5200.1-R, INFORMATION SECURITY PROGRAM REGULATION. FOR**

UNCLASSIFIED, LIMITED DOCUMENTS, DESTROY BY ANY METHOD THAT WILL PREVENT DISCLOSURE OF CONTENTS OR RECONSTRUCTION OF THE DOCUMENT.

#### 9.0 RELEASE OF INFORMATION

All technical data provided to the contractor by the Government and/or by the contractor for the Government shall be protected from public disclosure in accordance with the markings contained thereon and paragraphs 7.0 and 8.0 above. All other information relating to the items to be delivered or services to be performed under this delivery order may not be disclosed by any means without prior approval of the authorized representative of the Contracting Officer. Dissemination or public disclosure includes, but is not limited to: permitting access to such information by foreign nationals or by any other persons or entity; publication of technical or scientific; advertising; or, any other proposed public release. The contractor shall provide adequate physical protection to such information so as to preclude access by any person or entity not authorized such access by the Government.

#### 10.0 PERFORMANCE BASED REQUIREMENTS

This requirement is performance based. The performance factors, the acceptable quality level (AQL) requirements, methods of surveillance and incentives are defined as follows:

Performance Factor: On time Final Data Deliverables

AQL Requirement: 90% delivered on time

Method of Surveillance: TOM/technical POC verification of delivery

Incentive: 10% reduction in fee if AQL requirement is not met.

Performance Factor: Quality of Final Data Deliverables

AQL Requirement: No major rewrites required

Method of Surveillance: TOM/technical POC review of documentation

Incentive: 10% reduction in fee if AQL requirement is not met

Performance Factor: Completion of tasks within estimated cost

AQL Requirement: Final cost at or below estimated cost of the order

Method of Surveillance: Review of final payment voucher

Incentive: Incentive payment equal to 10% of cost under run

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## SECTION D PACKAGING AND MARKING

Packaging and marking, if applicable, shall be in accordance with best commercial practices.

### SHIP TO ADDRESS:

NAVAL SUPPORT ACTIVITY PANAMA CITY  
ATTN: RECEIVING OFFICER  
101 VERNON AVENUE  
PANAMA CITY BEACH, FL 32407  
FOB: DESTINATION



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## SECTION E INSPECTION AND ACCEPTANCE

Inspection and acceptance of deliverables will be by Government personnel at the Naval Support Activity, Panama City, Florida.

## SECTION F DELIVERIES OR PERFORMANCE

### PERIOD OF PERFORMANCE

The period of performance shall be from date of issuance of the task order until 30 September 2006. Option periods, if exercised, will be from date of exercise for a period of 12 months.

## SECTION G CONTRACT ADMINISTRATION DATA

### Accounting Data

SLINID	PR Number	Amount
100001	53006486	2601.00

LLA :

### Contract Specialist

Annette de Sercey, Code XPS1  
Naval Surface Warfare Center Panama City  
110 Vernon Ave.  
Panama City, FL 32407  
annette.desercey@navy.mil  
850-235-5483

### Task Order Manager

Byron Matthews, A22  
110 Vernon Avenue  
Panama City, FL 32407  
Byron.Matthews@navy.mil  
850-235-5693

## INVOICING INSTRUCTIONS

(a) The contractor shall submit vouchers on Standard Form 1034 not more often than once every 30 days. The vouchers shall contain the following statement signed by an authorized company representative:

This is to certify that the services set forth herein were performed during the period stated.

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Contractor's Authorized Representative

### Date of Invoice/Voucher

(b) The vouchers shall be prepared in accordance with this clause and the clauses entitled "Allowable Cost and Payment" (FAR 52.216-7) and "Fixed Fee" (FAR 52.216-8), and shall include:

- (1) Contract and order number.
- (2) Costs incurred and fixed fee billed.
- (3) Direct labor hours by labor category.
- (4) Other direct costs to be specified and substantiated.

(c) The contractor shall submit the original plus one copy of each voucher to the Contract Specialist identified in Section G, and one copy to the Task Order Manager (TOM). The Contracting Officer will certify all approved vouchers, and forward them electronically to the cognizant paying office for payment.

(d) The TOM will review his copy of the voucher and notify the Contracting Officer of any deficiencies. The Contracting Officer will be responsible for taking an appropriate offset on a subsequent voucher and notifying the contractor in writing of the action taken. The contractor shall be required to resolve the billing discrepancy with the Contracting Officer and resubmit a separate voucher covering any disputed portion.

## SECTION H SPECIAL CONTRACT REQUIREMENTS

### H-XX NOTIFICATION CONCERNING DETERMINATION OF SMALL BUSINESS SIZE STATUS

For the purposes of FAR clauses 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE,

52.219-3, NOTICE OF TOTAL HUBZONE SET-ASIDE, 52.219-18, NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS, and 52.219-27 NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE, the determination of whether a small business concern is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation, and further, meets the definition of a HUBZone small business concern, a small business concern certified by the SBA for participation in the SBA's 8(a) program, or a service disabled veteran-owned small business concern, as applicable, shall be based on the status of said concern at the time of award of the SeaPort-e MACs and as further determined in accordance with Special Contract Requirement H-19.

#### ADDENDUM TO H.7 SUBSTITUTION OF TEAM MEMBERS AND SUBSTITUTION OF PERSONNEL

The following requirements are imposed in addition to the requirements listed under H7 of the basic contract.

(a) The contractor agrees that during the first 120 days of the period of performance no key personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death, or termination of employment. All proposed substitutions shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include:

- (1) An explanation of the circumstances necessitating the substitution;
- (2) A complete resume of the proposed substitute;
- (3) The hourly rates of the incumbent and the proposed substitute; and
- (4) Any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

(c) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract, occurs, the Contractor shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The same information as specified in paragraph (b) above is to be submitted with the request.

(d) The Contracting Officer shall evaluate requests for changes in personnel and promptly notify the Contractor, in writing, whether the request is approved or disapproved.

(e) Upon contract award, the desired qualifications as stated herein, will become minimum qualifications for any growth in Key Personnel categories beyond those individuals originally proposed. Resumes (in the format provided herein) shall be submitted to the Contracting Officer, and approved, prior to the individual being allowed to charge to the contract.

(f) Requests for post award approval of additional and/or replacement key and non-key personnel may be submitted via e-mail. E-mail submissions shall be made simultaneously to the Contract Specialist, Annette de Sercey and the Task Order Manager (TOM). Electronic notification via e-mail from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer.

#### (g) Key Personnel – Desired Qualifications

To perform the requirements of the Statement of Work, the Government desires Key Personnel with the following qualifications:

#### HERE IS WHERE YOU WILL LIST YOUR QUALS

#### (h) Resume Format

All resumes submitted under this contract shall be provided in the following format.

- (1) COMPLETE NAME
- (2) CONTRACT LABOR CATEGORY
- (3) CONTRACTOR'S LABOR CATEGORY
- (4) CURRENT EMPLOYER

(5) AVAILABILITY (state as a percentage of a total manyear. Note whether individual is proposed or is working as a key person on another requirement and, if so, provide explanation as to how both requirements will be satisfied).

(6) LEVEL OF SECURITY CLEARANCE

(7) CURRENT WORK LOCATION

(8) PLANNED WORK LOCATION (If the planned work location is other than the offeror's primary location supporting this effort, the nature of the proposed individual's planned contribution shall be discussed.)

(9) WORK EXPERIENCE -- Show experience and dates as follows:

Name of Employer; 6 years 4 mos.; 10/91 - 2/98; Position Title

Work experience shall be presented in separate paragraphs, clearly marked with proper category of experience (Qualifying Experience; Non-Relevant Experience -- If relevant and non-relevant experience was obtained while at the same employer, separate time periods shall be noted for each assignment.) All qualifying experience shall be presented in a level of detail that will permit the evaluator to make a clear connection between the experience and the stated qualifications for the labor category. Specific examples of work assignments, accomplishments, and products shall be provided. Phrases such as "assisted with", "participated in", or "supported" are unacceptable except as introductory to a detailed description of the actual work performed. In addition, the resume for the Project Manager shall list previous contracts or tasks under which he/she had technical and management responsibility including contract number and customer point of contact.

All military experience claimed shall be described such that each tour is treated as a separate employer. Time frames/titles/ responsibilities shall be provided at the level of detail proscribed by above. Military experience not documented in this manner may not be considered.

Contractors shall avoid gaps in experience as time unaccounted for may lead to confusion and need for clarification.

The cut-off date for any experience claimed shall be the date the resume is certified (see paragraph (k) below).

(j) EDUCATION – Show all post-secondary as follows:

Degree(s), Date(s); Major/Minor

(k) CERTIFICATION -- A certification of correctness of information signed and dated by both the person named and the contractor. The employee certification shall include the following statement:

CERTIFICATION: "I certify that the education and experience described herein is complete and accurate in all respects. I consent to the disclosure of my resume for NSWCDD Solicitation/Contract N00178-04-D-3093 by Bowhead Information Technology Services and intend to make myself available to work under the contract to the extent proposed."

Employee Signature and Date Contractor Signature and Date

Resumes without this certification will be unacceptable and will not be considered. The employee and contractor certifications shall not be dated earlier than the issue date of this solicitation or effective date of contract, as appropriate.

If the employee is not a current employee of the contractor (or a subcontractor), a copy of the accepted offer letter (which identifies a projected start date and the agreed to annual salary) shall be provided.

## SECTION I CONTRACT CLAUSES

APPLICABLE CONTRACT CLAUSES ARE IN SECTION I OF THE BASIC CONTRACT

## SECTION J LIST OF ATTACHMENTS

Award Term Clause

Cost Estimate

Section L

Section M

DD254

Security Approval Memo

Statement Of Work

CDRLS