

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001	SETAC - FP Labor COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW), as defined in a given task order (T/O), at the fixed prices/government labor category specified in Section B paragraph entitled, "GOVERNMENT LABOR CATEGORIES AND ASSOCIATED FIXED PRICES PER DPPH"				
	PURCHASE REQUEST NUMBER: JT2C409400-01				
				MAX COST	\$1,630,000.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003	Consultants COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW) at the cost reimbursable amounts as approved on a task-order-by-task-order basis. Total Fee, including prime and subcontractor/consultant, shall not exceed 3% of the estimated costs. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.				
	PURCHASE REQUEST NUMBER: JT2C409400-01				
				MAX COST	\$0.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004		1	Lot	UNDEFINED	UNDEFINED

Materials and STE

COST

Provide materials, special test equipment (STE), and associated services outlined in the individual task orders at the cost reimbursable amounts as approved by the T/OM and the Contracting Officer. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.

PURCHASE REQUEST NUMBER: JT2C409400-01

MAX COST

\$0.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005		1	Lot	UNDEFINED	UNDEFINED

Travel

COST

Travel as directed in the individual task orders. Travel must be completed within the cost reimbursable amounts allowed per the Joint Travel Regulations and the DCAA-approved Company-Implemented Policy and Procedures. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.

PURCHASE REQUEST NUMBER: JT2C409400-01

MAX COST

\$120,000.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

BLOCK 17 (DD1155) CONTINUED:

TASK ORDER FUNDS REQUIRED \$1,750,000

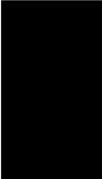
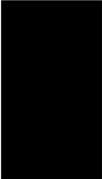
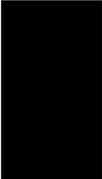
TASK ORDER FUNDS AVAILABLE \$1,750,000

UNFUNDED BALANCE \$0

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

dollars, stated for consultant below. The contractor is allowed to provide up to 10 percent less than the DPPHs stated for consultant and still expend the total dollars as stated in the T/O. Furthermore, under no circumstance shall the contractor exceed the dollars stated for Materials, Travel, or Total T/O.

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

	DPPHs ORDERED	NTE AMOUNT
FIXED-PRICE LABOR TOTAL	 DPPHs	\$1,630,000
*CONSULTANT TOTAL	 DPPHs	\$ 0
T/O TOTAL LABOR	 DPPHs	\$1,630,000
MATERIAL	NTE	\$ 0
TRAVEL	NTE	\$ 120,000
T/O TOTAL		\$1,750,000

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

Section C - Descriptions and Specifications

A STATEMENT OF WORK

STATEMENT OF WORK “MKV and Interceptor Technology Task “

- 1.0 The contractor shall provide analyses to evaluate candidate advanced interceptor and MKV technologies. The contractor shall provide analyses to develop technology goals and technology requirements. The contractor shall provide feasibility analyses of advanced interceptor and MKV technologies and approaches. Key technology elements shall include sensor systems and components, data processing systems and algorithms, and guidance and endgame approaches. The contractor shall evaluate advanced sensor technologies, including Doppler Ladar, and Angle-Angle-Range Ladar, or other advanced sensor systems for their application to advanced interceptor technology and MKV systems. The contractor shall evaluate test plans and provide recommendations to assure adequate test and demonstration of technology components and systems. The contractor shall provide support for the evaluation of the ability to achieve technology readiness levels and provide recommendations to assure transitioning through readiness levels. The contractor shall evaluate risk, provide recommendations for risk mitigation, and provide recommendations for retirement of risk through the development of MKV and advanced interceptor technologies.
- 2.0 The contractor shall provide analyses to evaluate and demonstrate the integration of MKV and advanced interceptor technologies into Missile Defense Systems. Feasibility of approaches within the Missile Defense System shall be evaluated. The contractor shall quantify improvements to system effectiveness and performance through the integration of advanced interceptor and MKV systems. The contractor shall provide trade analyses of sensor options, discrimination approaches, and guidance and endgame approaches, as required, to optimize performance of advanced technologies in the Missile Defense System.
- 3.0 The contractor shall provide analyses for the review and assessment of advanced interceptor and MKV approaches proposed by technology hardware development contractors. The contractor shall evaluate MKV and Bus Sensor suite approaches. Advanced sensor systems, including Doppler and Angle-Angle-Range Ladar systems or other approaches shall be evaluated. Assessments of the feasibility of developing systems to meet technology goals, retire risk, and meet schedule requirements shall be provided. Analyses shall be provided to assess performance of the integrated Bus Sensor and MKV system. These analyses shall include, as required, analyses of acquisition, discrimination, track, handover and endgame performance. The contractor shall attend technical interchange meetings, and In-Process and Final Reviews through the technology development process, as required.
- 4.0 The contractor shall provide analyses to provide data inputs to support technology development, as required. Data inputs shall include recommendations for the threat space, generation of threat signatures, recommendations for discrimination algorithms and approaches and technology parameters for supporting subsystems, as required. Advanced interceptor system and MKV feasibility and systems analyses results shall also be provided as part of this support, as required.

B PERIOD OF PERFORMANCE

PERIOD OF PERFORMANCE: 24 Apr 2002 – 23 Apr 2007

C KEY PERSONNEL

KEY PERSONNEL:



D DELIVERABLES

DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
Status Report	A002	1 *	End of each FY
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1 *	As Required
Final Technical Report	A005	1 *	23 Apr 07
Conference Minutes	A006	1 *	Per CDRL
Data Accession List	A007	1	Per CDRL

* Plus Electronic Version.

E TRAVEL

ESTIMATED TRAVEL: Except for the locations listed below, the contractor has no authority to incur travel costs without explicit prior written approval (email acceptable) of the Task Order Monitor. Under no circumstance shall the contractor incur travel costs in excess of the NTE amount stated herein. NTE: \$120,000

Washington DC Sunnyvale CA Dallas TX Anaheim CA

F MATERIALS

ESTIMATED COST FOR MATERIALS AND/OR SPECIAL TEST EQUIPMENT: The contractor has no authority to incur material costs without the explicit prior written approval of the contracting officer. Prior to forwarding requests to the contracting officer, the contractor shall obtain the Task Order Monitor's concurrence. Electronic Mail (email) shall be utilized for both steps in this process. Under no circumstance shall the contractor incur materials costs in excess of the NTE amount stated herein. NTE: \$0

G SPECIAL INSTRUCTIONS

SPECIAL INSTRUCTIONS:

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

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

The effort described in the Task Order Statement of Work, which is anticipated to be performed in FY02, FY03, FY04, FY05, and FY06 is subject to the Clause at FAR 52.232-18, Availability of Funds.

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

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

No Government Furnished Property or Test Facilities are available for use in performance of this Task Order.

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

H DISTRIBUTION

TASK ORDER MONITOR:

[REDACTED]

MAILING ADDRESS:

[REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 972 0400 2501 36-6011 P630603175C00 2514 JT2C409400 S01021 JT2C409400/2HHA04/H
COST 000000000000
CODE:
AMOUNT: \$185,000.00

AB: 973 0400 2501 36-6011 P630603175C00 2514 JT3C400800 S01021 JT3C400800/3HHA90/H
COST 000000000000
CODE:
AMOUNT: \$375,000.00

AC: 974 0400 2501 36-6011 P630603175C00 255Y JT4C401600 S01021 JT4C401600/4HHA05/H
AMOUNT: \$489,000.00

AD: 97 5 0400 2501 36 2216 0603175C000 255Y W31RPD5293ES1C 5HHA05 S01021
AMOUNT: \$701,000.00