

Advance Program Briefing to Industry (APBI)

Hope Hotel

Wright Patterson AFB OH

Training Systems Product Group
(TSPG)

Training Systems Acquisition (TSA)
Program



Mr Allan Matts - Program Manager
Mr William Watts - Contracting Officer
17 May 2005

Training Systems Acquisition (TSA) Overview

- **TSA Program Overview**
 - Background
 - Types of Contracts
 - Contract Scope
 - TSA Road Map
 - TSA II Contract
 - TSA I & TSA II Contractors
- **TSA II Status & Planned Actions**
 - TSA II Program Assessment/Evaluation Status
 - Ceiling Status
 - Re Certification of Small Businesses
 - Limitation of Subcontracting
- **TSA III**
 - TSA III “Initial” Program Acquisition Schedule
 - Contractual Issues
- **TSA II Points of Contact**

Who We Are - "Our Vision"

The USAF's United Team of Research, Development, Acquisition and Sustainment Experts Providing the World's Best Training Systems for the World's Best Warfighters.



Training Systems Acquisition (TSA)

Introduction

Training Systems Acquisition (TSA) Introduction

- **Background:**

- **TSA is a Contracting Approach to Training Systems Acquisition.**
- **TSPG's "Vehicle of Choice"**
- **The Contract Provides ready access to Large and Small Businesses Specializing in Air Force Training Systems Primarily Supporting Wright Patterson AFB OH and Hill AFB UT Acquisition Programs**

Training Systems Acquisition (TSA)

Introduction

- **Types of Contracts:**
 - **Indefinite Delivery – Indefinite Quantity (ID/IQ) Contract**
 - **All Types of Contracts Arrangements are Available**
 - **Firm-Fixed-Price (FFP)**
 - **Fixed-Price Award Fee (FPAF)**
 - **Cost Reimbursement (CR)**
 - **Cost Plus Fixed Fee (CPFF)**
 - **Cost Plus Award Fee (CPAF)**
 - **Cost Plus Incentive Fee (CPIF)**
 - **Time and Materials**
 - **Fixed-Price Level-of-Effort (FPLOE)**

Training Systems Acquisition (TSA) Introduction

- **Contract Scope:**
 - **TSA Provides Support for All Phases of Training Systems Acquisition**
 - **Design to Sustainment for Complete Training Systems**
 - **Individual Training Devices**
 - **Training Subsystems**
 - **Supplies**
 - **Services**

Training Systems Acquisition (TSA) Road Map

CY 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21



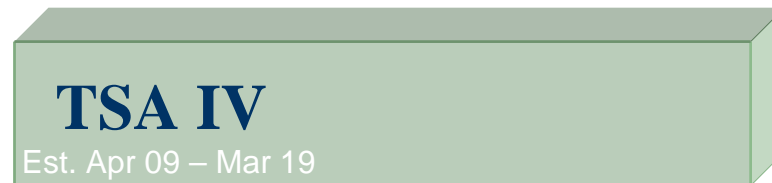
TSA I
- Ordering Period Ended (Jun 2003)



TSA II
- Individual Delivery Orders have a 10 Yr Limit.
- No Delivery Order may exceed Contract Period of Performance (Jun 2016)



TSA III
- Individual Delivery Orders have a 10 Yr Limit.
- No Delivery Order may exceed Contract Period of Performance (Mar 2016)



May 05

Training Systems Acquisition Two (TSA II) Contract

Description: Indefinite Delivery/Indefinite Quantity (ID/IQ)

Contract Types: Most Contract Types Available, FAR Part 12 and 15

Contract Value: \$3B Aggregated Program

Ordering Period: Jul 01 - Jun 16

Period of Performance: Jul 01 - Jun 16 (Individual Orders limited to 10 Years)

Scope of Effort: Design, Development, Test, Production, Modifications, Upgrade, Delivery & Sustainment of Training Systems Including FMS, but not A&AS

For additional TSA II information go to PIXS website
<http://www.pixs.wpafb.af.mil/pixslibr/TSAT/TSAT.htm>

Training Systems Acquisition (TSA) Contractors

TSA I

- Boeing/McDonnell Douglas
- ECC International Corporation
- Lockheed Martin Information Systems
- NLX Corporation
- Raytheon

TSA II

- AAI Engineering Support, Inc (ESI)
- CAE USA, Inc.
- L-3 Communication
- Lockheed Martin Info Systems
- McDonnell Douglas (Boeing)
- Flight Safety Services Corp
- Karta Technologies
- ECC International (Cubic)
- LB&B Associates
- NLX Corporation (Rockwell)
- Sytronics, Inc.

Training Systems Acquisition (TSA)

TSA II Status & Planned Action

Training Systems Acquisition Two (TSA II) Program Assessment/Evaluation Status

- **TSA Overall Program Operation Evaluation Approach:**

- Phase 1 (Complete)**

- Develop & Submit a Survey/Questionnaire to all Government Customers
 - Develop & Submit a Survey/Questionnaire to all TSA II Contractors

- Phase 2 (Complete)**

- Develop a Joint Integrated Team consisting of WP & Hill TSA II Representatives to:
 - Conduct Systematic Review of Internal Processes/Procedures Used to Manage the TSA II Operation
 - Review & Assess the TSA II Government Customer's & Contractor's Survey/Questionnaire Responses
 - Develop a List of Recommended Changes to Improve the Overall TSA II Program Operation.

- Phase 3 (In Work)**

- Formally Present the TSA II Oversight Committee a Summary of:
 - The Government Customer's and Contractor's Survey/Questionnaire Findings
 - The TSA II Internal Processes/Procedures Assessment
 - Provide a List of Recommended Changes to the TSA II Process/Procedural for TSA II Oversight Committee's Review & Approval

- **Revised TSA II Program Operational Changes (Processes & Procedures) will be Incorporated into TSA III Program**

Training Systems Acquisition Two (TSA II) Program Assessment/Evaluation Status

- **Major Changes Incorporated into TSA II Program**
 - **Changed Overall TSA II Order Performance Evaluations Reporting Requirements**
“Notifying Contractors of Assessment”
 - **Applicability Less than \$5M (Systems/Product Programs) & \$1M (Service Programs)**
 - **Same Basic Reporting Requirements as Contractor Performance Assessment Reports (CPARs)**
 - **Reporting Requirements for TSA II Order Performance Evaluations & CPAR**
 - **Initial Assessment 6 Months after Contract Award**
 - **Annual Assessment on Anniversary Date of Contract Award**
 - **Modified TSA II Pre-Award Information Exchange System (PIXS) web site to be more user friendly**
 - **(<http://www.pixs.wpafb.af.mil/pixs/pixslibr/tsat/tsat.htm>)**

Training Systems Acquisition Two (TSA II)

Ceiling Status

- **Total TSA II Ceiling \$3B**
- **\$2.4B Reserved Accounts for:**
 - All TSA II Active Contracts
 - TSA II Future Work

<u>Program</u>	<u>Period of Performance</u>	<u>Est. Value</u>
F-16 MLU M4 Upgrade	May 05 to Dec 07	\$ 34,000,000
Predator	Jun 05 to Jun 11	\$ 85,350,000
C-17 MTS CBT IMI	Sep 05 to Sep 07	\$ 5,960,000
RC-135 OFT	Oct 05 to Sep 15	\$ 40,000,000
JSTARS	FY 05 to FY 14	\$ 35,000,000
HC-130P	Nov 05 to Nov 07	\$ 30,000,000
C-5 MTD CLS	Nov 05 to Dec 15	\$ 6,062,000
ENJPT ATD CLS	FY 06 to FY 16	\$ 10,000,000
T-38 C ATD CLS	FY 06 to FY 16	\$100,000,000
FMS F-16 MSMAT	FY 06 to FY 16	\$ 24,500,000
RSAF F-15C DMT CLS	Jan 06 to Dec 06	\$ 10,000,000
B-1 Concurrency CLS	Apr 06 to Dec 11	\$ 90,000,000
ATARS Bridge Program	Oct 06 to Sep 12	\$ 60,000,000

- **Approximately \$600M Ceiling Remains Available**
- **All New TSA II Work/Programs will be limited to Ceiling Availability**

Training Systems Acquisition Two (TSA II)

Re Certification of Small Business

- **Small Business Set Aside Delivery Orders**
 - Contracting Officer will Require Offeror's Current Size Certification with Submission of Priced Proposal

Training Systems Acquisition Two (TSA II)

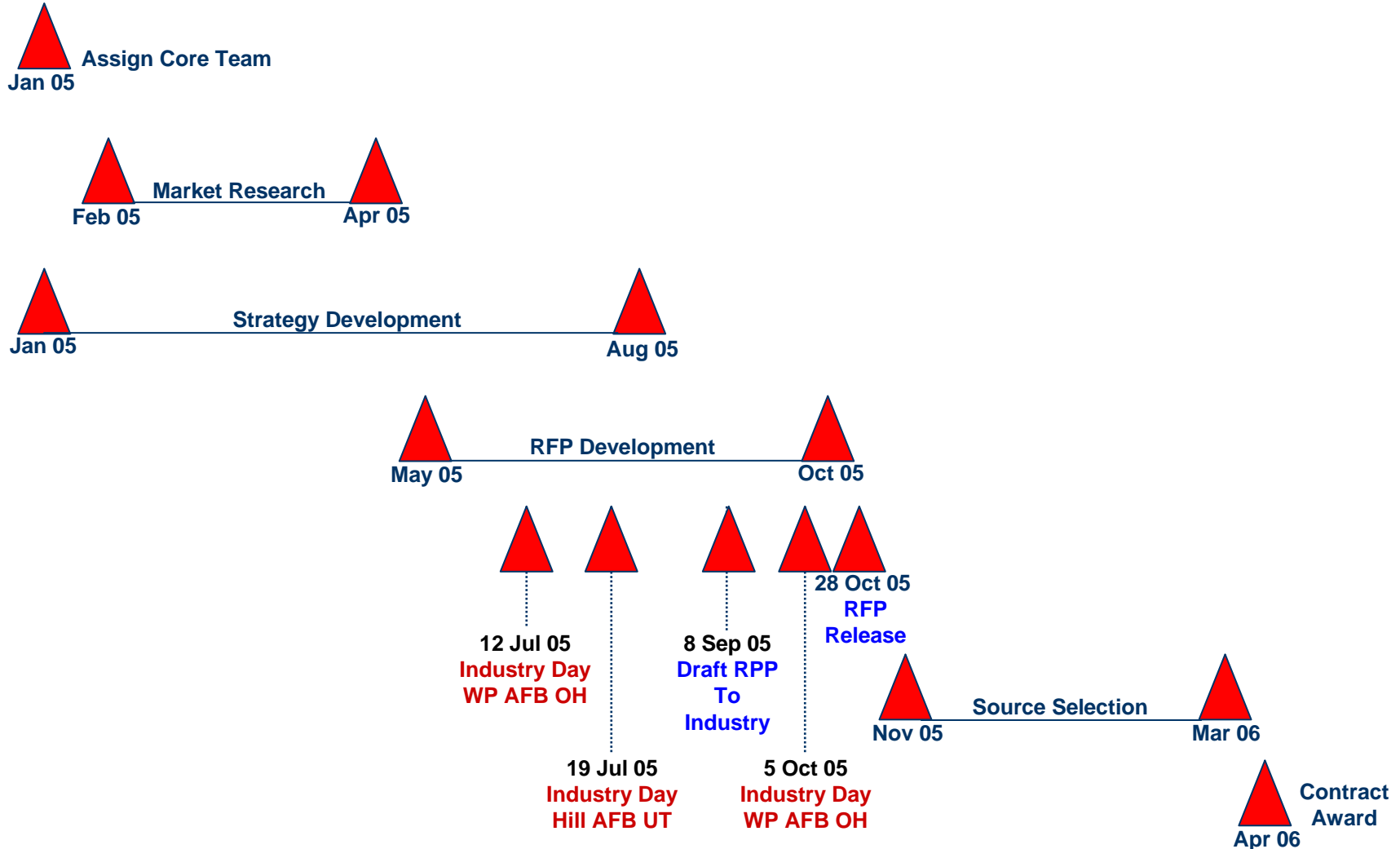
Limitation of Subcontracting

- **Contractor Performance Requirements on Set-Aside Delivery Orders**
 - **Services**
 - **50% of Personnel Cost**
 - **Supplies**
 - **50% of Cost of Manufacturing, Excluding Material**
 - **General Construction**
 - **15% of Cost of Contract with Own Employees, Excluding Materials**
 - **Special Trade Construction**
 - **25% of Cost of Contract with Own Employees, Excluding Materials**

Training Systems Acquisition (TSA)

TSA III

Training Systems Acquisition Three (TSA III) “Projected” Program Acquisition Schedule



Training Systems Acquisition Three (TSA III)

Contractual Issues

- **Administration & Management Process/Procedures will Mirror TSA II**
- **Program Selection between TSA II & TSA III**
 - **Ceiling Availability**
 - Possibility of Greater Pool of Contractor
 - Project Value
 - **Specifics of Program**
 - Time Frame of Requirement
 - Logical Follow-On to Previous Work
- **TSA III Acquisition Schedule**
 - **Industry Days (12 Jul 05 @ Wright Patterson AFB OH)**
 - **Industry Days (19 Jul 05 @ Hill AFB UT)**
 - **Draft RFP to Industry (8 Sep 05)**
 - **Industry Days (5 Oct 05 @ Wright Patterson AFB OH)**
- **Projected TSA III Ceiling Range Comparable to TSA II**
- **Small Business Set-Aside (Different Requirement Criteria)**
- **TSA III RFP Contain Sample Task for Evaluation**

Training Systems Acquisition Two (TSA II)

Points of Contracts

- **William Watts, Procuring Contracting Officer (PCO)**
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ASC/YWK, 2300 D Street, Wright-Patterson AFB, OH 45433-7249
- **Allan Matts, Program Manager**
Tel: (937)255-0366 Ext. 3281 Fax: (937) 656-7670
ASC/YWR, 2300 D Street, Wright-Patterson AFB OH 45433-7249
- **Christi Field, Ogden ALC Procuring Contracting Officer (PCO)**
Tel: (801) 777-8414 Fax: (801) 777-6172
OO-ALC/YWK, 6072 Fir Ave. Bldg 1233, Hill AFB, UT 84056-5820
- **John Markham, Ogden ALC Program Management Focal Point**
Tel: (801) 775-5093 Fax: (801) 775-1855
OO-ALC/YWC, 6062 Fir Ave. Bldg 1234, Hill AFB, UT 84056-5820

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