CHANGE REQUEST COVER SHEET

Change Request Number: 13-19 Date Received: 9/20/2012

Title: Correction of Data Item Description (DID) References

Name: Tim Eckert

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Policy OR Guidance: Guidance

Section/Text Location Affected: T1.13A.2

Summary of Change: Change of DID References

Reason for Change: Need to reflect correct DID title and number

Development, Review, and/or Concurrence: JRC Investment Process Division; Procurement Policy; Procurement

Legal; and Contracting Offices at HQ, Centers, and Service Areas

Target Audience: Program Offices

Potential Links within FAST for the Change: None

Briefing Planned: No

ASAG Responsibilities: None

Potential Links within FAST for the Change: None

Links for New/Modified Forms (or) Documents (LINK 1) null

Links for New/Modified Forms (or) Documents (LINK 2) null

Links for New/Modified Forms (or) Documents (LINK 3) <u>null</u>

SECTIONS EDITED:

Procurement Guidance:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 2 : Earned Value Management System [Old Content] [New Content] [RedLine Content]

Procurement Guidance:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 1 : General [Old Content] [New Content] [RedLine Content]

SECTIONS EDITED:

Section 2 : Earned Value Management System

Old Content: <u>Procurement</u> Guidance:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 2: Earned Value Management System

a. EVMS applications that are consistent with the American National Standard EIA-748-A Industry Standard Guidelines provide detailed contract information that is appropriate for major contracts or contracts that are considered high value, critical, or high risk to the agency. The projects should include full EVMS compliance in these types of contract to provide the project team and Contracting Officer sufficient level of insight into contractor's performance and progress, while a tailored application of the Industry Standard Guidelines is appropriate for projects and efforts that are not in the above categories.

b. Cost Performance Report (CPR): Projects should specify reporting requirements in the contract, and use DID DI-MGT-81466A, tailored as appropriate, as a format for information generated under EVMS requirements of clause 1.13-2, EVMS. The program official should tailor the specific CPR reporting requirements to obtain:

- Information necessary to manage the contract
- Reporting formats to provide performance data consistent with the program metrics and performance measurement plan
- Reporting frequency to provide timely performance reporting.

c. SIRs should be structured to include separately priced contract line item(s) for EVM reporting requirements.

New Content: Procurement Guidance:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 2: Earned Value Management System

- a. *Earned Value Management System (EVMS)*. EVMS applications consistent with the American National Standard EIA-748-B, Industry Standard Guidelines, provide detailed contract information appropriate for major contracts or contracts considered high value, critical, or high risk to FAA. These projects should include full EVMS compliance in the contract to provide the project team and Contracting Officer sufficient level of insight into the contractor's performance and progress; a tailored application of the Industry Standard Guidelines is appropriate for projects that are not in the above categories.
- b. *Integrated Program Management Report (IPMR)*. Projects should specify reporting requirements in the contract, and use Data Item Description (DID) DI-MGT-81861 (Formats 1-5), tailored as appropriate, as a format for information generated under requirements of AMS clause 1.13-2, Earned Value Management System. The program official should tailor the specific Contract Performance Report (CPR) reporting requirements to obtain:
 - (1) Information necessary to manage the contract;
 - (2) Reporting formats to provide performance data consistent with the program metrics and performance measurement plan; and
 - (3) Reporting frequency to provide timely performance reporting.
- c. *CLIN Structure*. SIRs should be structured to include separately priced contract line item(s) for EVM reporting requirements.

Red Line Content: Procurement Guidance:

T1.13 - Metrics and Performance Management Metrics and Performance Management

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Section 2 : Earned Value Management System

a. EVMSEarned applications that Value Management are System

(EVMS). EVMS applications consistent with the American National Standard EIA-748-AB, Industry Standard Guidelines, provide detailed contract information that is appropriate for major contracts or contracts that are considered high value, critical, or high risk to the agency FAA.

The These projects should include full EVMS compliance in these types of the contract to provide the project team and Contracting Officer sufficient level of insight into the contractor's performance and progress, while; a tailored application of the Industry Standard Guidelines is appropriate for projects and efforts that are not in the above categories.

b. CostIntegrated PerformanceProgram Management Report (CPRIPMR):. Projects should specify reporting requirements in the contract, and use <u>Data Item Description</u> (DID) DI-MGT-81466A81861 (Formats 1-5), tailored as appropriate, as a format for information generated under-EVMS requirements of <u>AMS</u> clause 1.13-2, EVMSEarned Value Management

System. The program official should tailor the specific Contract Performance Report (CPR) reporting requirements to obtain:

(1) Information necessary to manage the contract:

- (2) Reporting formats to provide performance data consistent with the program metrics and performance measurement plan; and
- (3) Reporting frequency to provide timely performance reporting.

c. <u>CLIN Structure</u>. SIRs should be structured to include separately priced contract line item(s) for EVM reporting requirements.

Section 1: General

Old Content: <u>Procurement Guidance</u>:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 1 : General

Metrics and performance management tools provide systems that organize, integrate, and report program performance information. Program metrics and performance measurements should provide objective information that program and executive management need to make informed decisions that positively impact their business and engineering performance. Program performance measurement works best when it is considered to be a significant, integral part of project management. Like any management or technical tool, performance measurement cannot guarantee that a project will be successful. However, it does help the decision maker take a proactive approach in dealing with the critical issues inherent in project management.

In addition to tracking program specific Technical Performance Measures (TPM), Key Performance Parameters (KPP), and a Network Schedule; the use of an Earned Value Management System (EVMS) for cost, schedule, and technical performance measurement and integration provides insight into overall project performance. The specifics of an EVMS performance based acquisition management system, as required by the Office of Management and Budget (OMB), are contained in American National Standard ANSI/EIA-748-A. FAA earned value management guidance is provided in the <u>FAA Earned Value Management Guide</u> in FAST.

The EVMS generated performance measurement information is useful to both the FAA and the contractor because it provides visibility into program and contract performance that would otherwise be unavailable in this form. Appropriate selection and use of these tools enable program managers and contractor personnel to examine key contract indicators, assess contract performance and make critical decisions in managing contracts.

The EVM Focal Point must be involved prior to issuing a screening information request (SIR) to review and assess contracting strategy and plan for EVM implementation consistent with the JRC-approved program Attachment 3, Implementation Strategy and Planning, section 5.6, Program Control.

New Content: <u>Procurement Guidance</u>:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 1 : General

- a. *Performance Measurement*. Metrics and performance management tools provide systems that organize, integrate, and report program performance information. Program metrics and performance measurements should provide objective information that program and executive management need to make informed decisions that positively impact their business and engineering performance. Program performance measurement works best when it is considered to be a significant, integral part of project management. Like any management or technical tool, performance measurement cannot guarantee that a project will be successful. However, it does help the decision maker take a proactive approach in dealing with the critical issues inherent in project management.
- b. *Standards and Guidance*. In addition to tracking program-specific technical performance measures, key performance parameters, and a network schedule, the use of an earned value management system (EVMS) for cost, schedule, and technical performance measurement and integration provides insight into overall project performance. The specifics of an EVMS performance based acquisition management system, as required by the Office of Management and Budget, are contained in American National Standard ANSI/EIA-748-A. FAA's earned value management guidance is in the *FAA Earned Value Management Guide* in FAST.
- c. *Use*. The EVMS-generated performance measurement information is useful to both FAA and the contractor because it provides visibility into program and contract performance that would otherwise be unavailable in this form. Appropriate selection and use of these tools enable program managers and contractor personnel to examine key contract indicators, assess contract performance and make critical decisions in managing contracts.
- d. *EVM Focal Point*. The EVM Focal Point must be involved before issuing a screening information request (SIR). The EVM Focal Point reviews and assesses the contracting strategy and plan for EVM implementation to ensure consistency with the JRC-approved Implementation Strategy and Planning Document (Section 3. Management and Program Control).

Red Line Content: <u>Procurement Guidance</u>:

T1.13 - Metrics and Performance Management

Metrics and Performance Management

Section 1 : General

a. Performance Measurement. Metrics and performance management tools provide systems that organize, integrate, and report program performance information. Program metrics and performance measurements should provide objective information that program and executive management need to make informed decisions that positively impact their business and engineering performance. Program performance measurement works best when it is considered to be a significant, integral part of project management.—Like any management or technical tool, performance measurement cannot guarantee that a project will be successful. However, it does

help the decision maker take a proactive approach in dealing with the critical issues inherent in project management.

b. Standards and Guidance. In addition to tracking program—specific Technical
Performancetechnical Measuresperformance (TPM)measures, Key Performance
Parameterskey performance (KPP)parameters, and a Networknetwork Scheduleschedule, ;-the use of an Earned Value Management Systemearned value management system (EVMS) for cost, schedule, and technical performance measurement and integration provides insight into overall project performance. The specifics of an EVMS performance based acquisition management system, as required by the Office of Management and Budget (OMB), are contained in American National Standard ANSI/EIA-748-A. FAA's earned value management guidance is provided in the FAA Earned Value Management Guide in FAST.

c. *Use.* The EVMS-generated performance measurement information is useful to both the FAA and the contractor because it provides visibility into program and contract performance that would otherwise be unavailable in this form. Appropriate selection and use of these tools enable program managers and contractor personnel to examine key contract indicators, assess contract performance and make critical decisions in managing contracts.

<u>d. EVM Focal Point.</u> The EVM Focal Point must be involved <u>prior tobefore</u> issuing a screening information request (SIR). <u>to The EVM Focal Point review reviews</u> and <u>assessassesses</u> the contracting strategy and plan for EVM implementation <u>consistent with to ensure</u> <u>consistency with</u> the JRC-approved <u>program Attachment 3</u>, Implementation Strategy and Planning; <u>section Document</u> 5(Section 3.6, Management and Program Control).