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Ms. Margaret Weichert Deputy Director for Management The Office of Management and Budget 725 17th Street, NW Washington, DC 20503

Subj: Additional Justification to Replace EVMS Standard in OMB Capital Programming Guide

Dear Ms. Weichert:

My previous letter provided a recommendation to change OMB policy regarding Earned Value Management (EVM). Yesterday, GAO issued a report which provides additional, compelling information to justify that action.

The Capital Programming Guide Supplement to OMB Circular No. A–11 (Capital Programming Guide) states "All major acquisitions with development effort will include the requirement for the contractor to use an EVMS that meets the guidelines in EIA Standard-748 (EIA-748)." The previous letter included a justification to abandon EIA-748 in favor of the new PMI Standard for Earned Value Management, (ANSI/PMI 19-006-2019) in concert with the PMI Guide to the Project Management Body of Knowledge (PMBOK® Guide).

I asserted that EIA-748 no longer meets the criteria for a voluntary consensus standard (VCS) that are defined by *OMB Circular, Federal Participation in the Development and Use of VCSs and in Conformity Assessment Activities* (*Circular*) or the statutory requirements of the PMIAA. EIA-748 is no longer effective or practical.

The GAO report, *GAO-20-44 Improving Program Management*, corroborates the previous assertion that the PMI documents are consistent with widely accepted standards for program and project management (P/PM) planning and delivery.

It is telling that GAO was silent on EIA-748. EIA-748 no longer meets the following Circular criteria that were asserted previously:

- 1. Inconsistent with applicable law or otherwise impractical.
- 2. "Impractical" includes circumstances in which such use would fail to serve the agency's regulatory, procurement, or program needs; be infeasible; be inadequate, ineffectual, inefficient, or inconsistent with the agency mission or the goals of using VCSs.
- 3. An agency should consider the problems addressed by the standard and *changes in the state of knowledge and technology since the standard was prepared or last revised*:
- **4.** Impractical includes circumstances in which such use would be *less useful, than the use of another standard.*
- 5. The *prevalence* of the *use* of the standard in the national and international marketplaces.

GAO corroborates assertion 5 by stating that PMI documents are widely accepted standards for P/PM and utilized worldwide. Finally, GAO states that PMI standards are generally recognized as leading practices for P/PM and are approved by the American National Standards Institute (ANSI).

In contrast, EIA-748 was approved by SAE International (SAE) and is not ANSI-approved. SAE is the Society of Automotive Engineers. Per SAE, an SAE standard is a technical report, documentation of broadly accepted engineering practices or specifications for a material, product, process, procedure or test method.

Think about the SAE grade of your motor oil. Major acquisitions that cost over \$100 M should be governed by a higher standard.

The approval of ANSI/PMI 19-006-2019 by ANSI and the citation of PMI standards by GAO provide evidence that the PMI documents meet the PMIAA criterion of being *widely accepted* and the OMB criterion, *prevalence of the use* of the standard in the national and international marketplaces. EIA-748 no longer meets those criteria or the other four criteria above.

## Conclusion

To reiterate the previous conclusion, EIA-748 is a mid-20th Century relic which is ineffective and impractical. It is recommended that the *Capital Programming Guide* and federal regulations be updated to cite the PMI documents. Finally, the PMI documents should also be used as a source to develop P/PM training.

This letter and previous letters to you (Dec.4) and Asst. Secretary of Defense Kevin Fahey (Dec. 9) may be downloaded from www.pb-ev.com at the top of the "Acquisition Reform" tab. The recommendation to use *PMBOK*<sup>®</sup> *Guide* in lieu of EIA-748 was first proposed in the article, "A Contract Requirement Rule for Program Managers," in *Defense AT&L Magazine*, November 2015. The article is available at the "Articles and Tutorial" tab.

Please contact me for additional information or support.

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cc:

Sen. Joni Ernst, SASC Sen. Kamala Harris, Homeland Security and Governmental Affairs Committee Mr. Kevin Fahey, Asst. Secretary of Defense for Acquisition, DOD Yvonne D. Jones, GAO