Project Interfaces for Alternative Acquisition Strategies

PMLL Identifier: PMLL-2014-UPF-0016 (Source: User Submitted)
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Statement: Plan for and establish detailed interface procedures on DOE / NNSA projects that execute alternative acquisition strategies [to the Management & Operating (M&O) contractor] early in the project life cycle.

Discussion: The National Nuclear Security Administration (NNSA) Uranium Processing Facility (UPF) Project Office (UPO) acquired Construction Management services from the United States Army Corps of Engineers (USACE) through a project specific Interagency Agreement (IA) for the UPF Site Readiness subproject. The Design Agent for this subproject was the NNSA Nuclear Production Office (NPO) Management & Operating (M&O) contractor. This same arrangement (M&O as the Design Agent and Title III Agent, and USACE as the Construction Manager) was employed on the High Explosive Pressing Facility (HEPF) project at the NPO PANTEX site. Accordingly, UPO conducted a site visit to the HEPF project early in the UPF Site Readiness Project planning phase to solicit Lessons Learned, and developed a detailed Interface Procedure (UPO-95-A026) based on these lessons. The Interface Procedure took several months to develop, coordinate and refine; and is currently used daily on the UPF project. The Interface Procedure, along with the Site Readiness subproject Execution Plan (PEP) defined the roles, responsibilities and functions of UPO, NPO, and USACE in processing submittals, requests for information (RFIs), field change requests (FCRs), and other action such as site visits, walk downs, and assessments. The UPO Interface Procedure is attached.

Analysis: N/A

Recommended Actions: Plan for and establish detailed interface procedures on DOE / NNSA projects that execute alternative acquisition strategies [to the Management & Operating (M&O) contractor] early in the project life cycle.

Savings:

Authorized Derivative Classifier: Steven E. Wellbaum
Lessons Learned Coordinator: Dan Crowe
Site: Y-12 National Security Complex
Originating Organization or Contracting Company: UPF Project Office (UPO)
Project Name: NA - Uranium Processing Facility
Title: Project Interfaces for Alternative Acquisition Strategies

References:

Subject Matter Experts:
Critical Decision(s): CD-1
Facility Type(s): Infrastructure
Priority Descriptors(s): Blue = Information
Relevancy Rating(s): Not Selected
Work Function(s): Construction, Project Management
Technical Discipline(s): Energy

Attachments:
UPO-95-A026.pdf