

CBE BPR and Data Standardization Project

2.0 Award the Contract3.0 Administer the ContractVolume II, Binder 1 of 2

Final Report Version 1.0

Note: This is a living document. It will be updated periodically as new information becomes available.

Final Report V1.0 8/1/2006

2.0 Award the Contract



3.0 Administer the Contract

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Introduction

Project Purpose

The purpose of the CBE BPR and Data Standardization Project is to bring efficiencies to the work of the Department of Commerce's procurement offices. The goal is to design common requisition, contract award and contract administration processes, standardize data, and leverage new technology (C.Request, CSTARS and ORSI interfaces with CFS) to achieve significant improvements in procurement work. Design goals include:

- Optimizing resources and assets by leveraging technology
- Adapting to changing business environments
- Promoting the timely delivery of high-quality products and services
- Ensuring compliance with acquisition statutes, regulations, and policies
- Allowing bureau flexibility when guidance is not specifically provided

Success is achieved when we have a common language supported by common data definitions, deliverables, and ways of working that will allow us to communicate and work more effectively with our customers and each other.

With the adoption of streamlined processes, standard data, and technology, the procurement offices will be able to:

- Build consistency across the acquisition community
- Conduct more consistent evaluations and make higher-quality decisions
- Maximize the ability to use technology
- Improve organizational effectiveness of the DOC acquisition system
- Strengthen the role of the business broker throughout the procurement process

Document Purpose

This document is the second of three volumes related to the BPR and Data Standardization project. A cross-bureau team developed these volumes during the BPR and Data Standardization workshops held April through June 2006. The three volumes are defined as:

- Volume I: Requisition process, "1.0 Create the Requisition" and C.Request data standards
- Volume II: Solicitation and Contract processes, "2.0 Award the Contract" and "3.0 Administer the Contract" and CSTARS data standards (Two binders)
- Volume III: A preliminary set of data requirements that can be used as input for the evaluation of Acquisition Planning support software tools.

Additional information on CSTARS can be found the Comprizon Suite user manual and end user training materials.



Participants

Workshop participants represented the bureaus impacted by the project as well as policy advisors. They included:

- Jerry Rorstrom-Lee, Program Manager
- Greg Coss, Alternate Program Manager

Commerce Acquisition Performance, Policy and Support

Virna Evans

NOAA

- John Abbott (3.0 Administer the Contract Process Owner)
- Jan Dodi
- Jenista Featherstone
- Paula Frickey
- Pearlette Merriweather
- Pauline Jaffe
- Stephen Wills

Census

- Peter Sefton (2.0 Award the Contract Process Owner)
- Albert Kennedy
- Philip King

NIST

- Pat Grimes
- Debbie Turner
- Susan Brinkman

OS

- Dan Alexander (1.0 Create the Request Process Owner)
- Kim Fleming
- Crystal Davis
- Frank Krempa

Gary Hill of CACI also joined the team one afternoon to discuss selected data items.

Methodology

The CBE BPR and Data Standardization Project used a collaborative, consensus-based approach to define common business processes and data standards. Items that could not be agreed upon by the participants in workshops were documented as "open issues" and resolved through a well-defined issue management and escalation process.

The BPR and Data Standardization work is divided into major segments (Figures I.1 and I.2). Workshop series #1 covers "1.0 Create the Requisition". Workshop Series #2 covers "2.0 Award the Contract" and "3.0 Administer the Contract". In each workshop series, the following activities were completed:



- A common process design and standardized data were developed through a 1-week workshop facilitated by the contractor, RWD Technologies.
- A "Results Document" was assembled by RWD and distributed to bureau representatives within 2 weeks after the workshop.
- In the bureaus, team members took 2 to 3 weeks to review the results with bureau management and gather feedback.
- After bureau review, the team reconvened for 2-4 follow-up workshop days to finalize the TO BE process design and data standards, propose performance metrics, identify TO BE vs. current operations gaps, and explore implementation best practices.
- The final "Report Document" volume was distributed within 2 weeks after the followup workshop days.

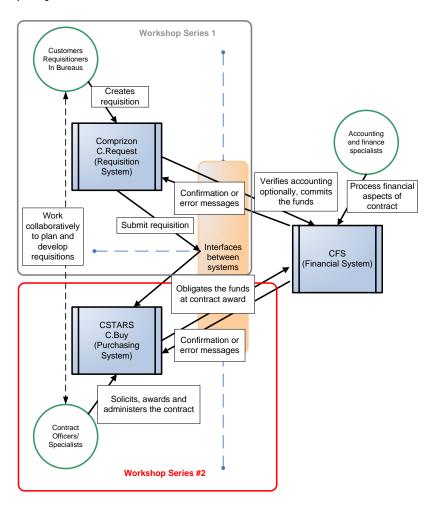


Figure I.1: CBE BPR and Data Standardization System Scope



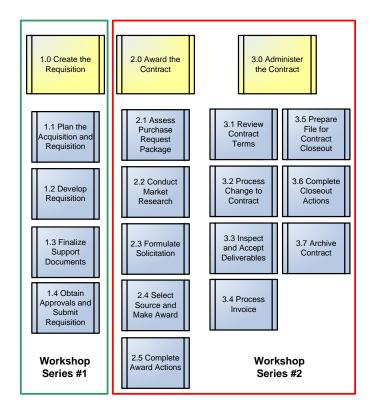


Figure 1.2: Workshop Series Process Scope

Document Structure

The document consists of two binders. Binder 1 contains the following sections:

Section 1: Current Situation Overview

An analysis of current procurement processes across the bureaus revealed an AS IS environment that is highly inconsistent and fraught with processing differences. Section 1 summarizes the findings. The detailed AS IS analysis is found in Appendix A.

Section 2: TO BE Processes

This section opens with a description of the key innovations of the recommended common processes for "2.0 Award the Contract" and "3.0 Administer the Contract" that all bureaus should be able to implement. Special emphasis is given to the "Business Broker" role of Procurement staff throughout the procurement life cycle. The sub-processes are described in detail using process flows and narrative descriptions.

Section 3: Performance Metrics

This section documents proposed metrics to support continuous improvement efforts after golive. To implement these metrics, reporting capabilities may need to be added to CSTARS. Other data collection mechanisms, e.g., survey capabilities, are also needed. If implemented, DOC must ensure that the data can be integrated into its "Balanced Scorecard."

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Section 4: GAP Analysis

This section identifies each bureau's major differences in how requisition work is done today and how it will be done using the new common processes, standardized data, and CSTARS. Additionally, opportunities for improvement not specifically related to the processes were documented, along with "best practice" ideas for filling the gaps before October 16th.

Section 5: Data Dictionary

This section provides an introduction to the data dictionary.

Section 6: Issue Management

This section documents the issues raised during "2.0 Award the Contract" and "3.0 Administer the Contract" design and data standardization work. These issues are classified as process/policy, technical/systems, or data-related. Resolved issues are documented along with their resolutions. Outstanding issues are documented in a standard format.

Appendix A: AS IS Analysis

Appendix A contains the detailed AS IS analysis organized by bureau.

Binder 2 contains the Data Dictionary introduced in Section 5 of Binder 1.

Data Dictionary

The data dictionary defines user-affected CSTARS data elements, standard values where appropriate, and usage rules. This includes data that are passed via interfaces to CFS or FPDS-NG. There are over 450 data elements organized by screen that are documented within this binder.

Implementation Challenges

The implementation of common processes and standard data across the Department of Commerce may be somewhat enforced through the use of CSTARS and the bureaus have been using CSTARS for several years. However, CSTARS is a COTS system with a great deal of flexibility that inhibits automated enforcement and many people were never trained on CSTARS to fully utilize its capabilities or use capabilities in a consistent manner. Therefore, much of the common process implementation is the responsibility of DOC and bureau management, who will need to provide supportive policies, practices, and performance management through communications, training, and on-the-job support after go-live.

To ensure a successful implementation, it is important that department-wide and bureauspecific communications, policy and practices, end user training, performance aids, and super user strategies be developed and deployed prior to go-live to ensure implementation success.

In the post go-live environment, there should be continual management oversight and performance support for the common processes. Team Process Owners will work crossorganizationally with bureau leadership to reinforce the continued application of standard processes. These individuals are:

- Dan Alexander (1.0 Create the Requisition)
- Peter Sefton (2.0 Award the Contract)
- John Abbott (3.0 Administer the Contract)

- 2.0 Award the Contract
- 3.0 Administer the Contract

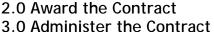


In the post go-live environment, these Process Owners have the responsibility to maintain cross-organization process consistency and quality by developing and implementing knowledge-sharing communities of practice around their respective processes. For example, a process owner periodically leads lessons learned meetings to develop process refinements or creates a community of practice to foster cross-bureau communications around process policies, practices, and system usage.

The more consistently the DOC procurement processing, systems, and data are applied across the bureaus, the easier it is for everyone in the Department of Commerce to support cross-serving and produce fast and effective requisition processing.

Next Steps

With the publication of this report, DOC bureau management can proceed with finalizing and delivering CSTARS training. They can also prepare their organizations for Oct. 16th by revising policies and practices, clarifying job roles, completing system installation and administrative set-ups (e.g., building user profiles), establishing a super user network, creating change advocates, and communicating changes within their organizations. Some contractor support will be available through the end of September to support these change management activities.





Section 1: AS IS Processes

To establish a baseline of the current award and contract administration processes, bureau representatives analyzed and documented the current activities used to execute the processes "2.0 Award a Contract" and "3.0 Administer the Contract" processes. The purpose of this activity was to draw out the best practices and opportunities for improvement within each bureau. This information provided a foundation for creating the TO BE common processes for all bureaus to adopt. Current best practices were taken into the TO BE designs, while current process obstacles and bottlenecks were eliminated where possible.

Using the NIST AS IS processes as a starting point, the project team compared it to the other bureaus' current practices to document the similarities and differences from the NIST current approach. This detailed AS IS analysis is documented in Appendix A.

Similarities and Differences Highlights

The project team found much in common regarding the creation and processing of solicitations, awarding contracts and administering contracts, but consistency seems to be issues within and across bureaus was an issue. For example, everyone uses CSTARS, but they use it differently. NIST appears to be the only bureau that takes full advantage of the functionality. As a result, numerous opportunities for improvements and bureau best practices were identified. Highlights of the similarities and differences are documented in Table 1.1.

Table 1.1 Bureau AS IS "2.0 Award the Contract" and "3.0 Administer the Contract" Similarities and Differences Highlights

| Processing Situation | Census | NIST | NOAA | os |
|---|--|------|--|--------|
| Uses C.Request to forward the Purchase Request (PR) package to Procurement who receives it in CSTARS. | Uses CFS for review and approval routing. Reenters data into CSTARS for contracts. | Yes | Manual | Manual |
| Uses acquisition planning system to feed CSTARS. | No | No | Uses SAM system for Acquisition Planning, but must reenter data into CSTARS. | No |
| Consistently uses checklists | No | Yes | Yes | No |

2.0 Award the Contract



| Processing Situation | Census | NIST | NOAA | os |
|--|---------------------|---------------------|----------------------------------|-----|
| Performs consistent PR package approval communications back to Requisitioners | No | Yes | No | No |
| Market research by program staff is validated and, in some cases, redone, especially with extended time delay between acquisition planning and PR package submission, or when sole source or limited vendors are requested. | Yes | Yes | Yes | Yes |
| Uses pre-solicitation conferences for larger procurements. | Yes | Yes | Yes | Yes |
| Working toward the Program Requisitioner is involved in the source list development. Development of the source list begins in process 1.1 Plan the Acquisition and Requisition. | Yes | Yes | Yes | Yes |
| Uses FedBizOpps. | Yes, plus FedBid | Yes, plus Fedbid | Yes, plus FedBid and E.Buy | Yes |
| Uses direct contact with vendors for an oral quote for contracts less than \$25K. | Yes | Yes | Yes | Yes |
| A&E and sealed bids (e.g., construction bids) have specialized procedures. | Yes | Yes | Yes | Yes |
| Uses CSTARS for both awarding the contract and administering the contract (e.g., modifications). | Yes, plus CAMS | Yes | Yes | Yes |
| Uses a consistent approach to response (e.g., proposal) analysis. | Yes | Yes | Yes | No |
| Follows a bureau common approach, sequence, and timing for performing activities such as: Check "debarred" vendor list prior solicitation Start of the contract file Appoint of COR Entry of FPDS-NG data Contract file reviews Contract storage management Start-up of contracts with vendors (e.g., kick-off meeting) Use of modifications for contracts (e.g., mod for change in CO) Modification distribution post approval Inspections and acceptance of deliverables Tie payments to deliverable acceptance | No | Yes | No | No |

2.0 Award the Contract



| Processing Situation | Census | NIST | NOAA | OS |
|--|--------|------|------------------------------|-----|
| RatificationsContract closeouts | | | | |
| Uses automated support for contract file tracking. | No | No | Yes, File Trail system | No |
| Follows a common process for unsuccessful bidder debriefing meetings and protest resolution. | Yes | Yes | Yes | Yes |
| Invoices are consistently paid promptly. | No | No | No | No |
| Contract files are closed out and archived in a timely manner. | No | No | No | No |



Section 2: TO BE Processes

Key Design Innovations

In designing the common "2.0 Award the Contract" and "3.0 Administer the Contract" processes, the team leveraged the best practices from each bureau and collaborated to develop a streamlined approach. The results are processes and data, which effectively achieve the goals of a common business process and standardized data, while leaving flexibility for bureau-specific customer needs. They clearly defined what should be common and what can be bureau-specific. The 2.0 process is linear at the high level as depicted in Figure 2.1. Non-linear, parallel processing occurs within the four sub-processes. The 3.0 process has breaks in processes due to time periods elapsing and specific needs for administering the contract properly as shown in Figure 2.2.

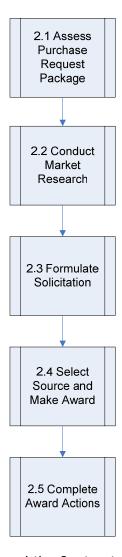


Figure 2.1: "2.0 Award the Contract" TO BE Process Flow



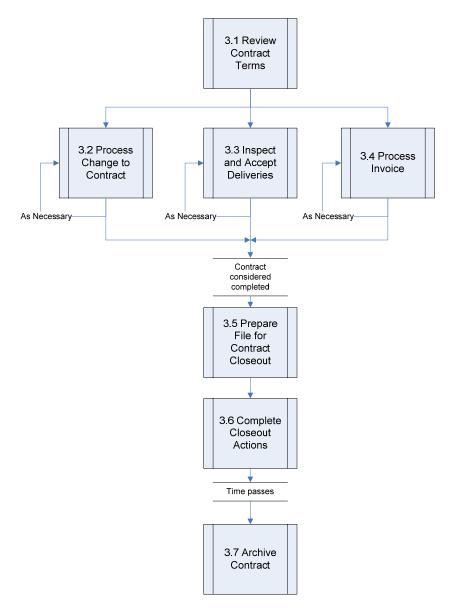


Figure 2.2: "3.0 Administer the Contract" TO BE Process Flow

The Business Broker Role

The Acquisition Team is formed early during the Requisition process ("1.0 Create the Requisition") and Procurement is a key team member. By forming the Acquisition Team early and keeping all team members involved—Requisitioner, Program Management, Budget, and Procurement—throughout the procurement life cycle, the Department of Commerce is moving toward a procurement environment where requisition documents are complete and accurate the first time. This eliminates rework and delays in the solicitation and award processes ("2.0 Award the Contract" and "3.0 Administer the Contract") and significantly increases the quality of all procurement documents. Forming the Acquisition Team early also provides for early identification of schedule deliverables and milestones.



The Procurement role on the Acquisition is that of Business Broker. This Business Broker role significantly changes Procurement's relationship with its customer organizations, the Program Offices. As depicted in Figure 2.3, the traditional approach required customers to develop their requisitions independently. After submission, Procurement would then evaluate the requisition, which too often resulted in sending the requisition back to the Requisitioner in an "over-the-fence" manner for rework. This created Program Management and Requisitioner frustration, generated negative attitudes about Procurement's ability to be helpful, and caused significant process delays, especially in large procurement actions.

In the Business Broker environment, Procurement, as an member of the Acquisition Team from its inception, guides the team in the requirements definition and advises it on sourcing. Because of this, the team avoids mistakes, follows all necessary regulations, and considers all options for solicitations and contracting. Once the requisition is submitted to Procurement using C.Request, Procurement transitions from advisor to team leader.

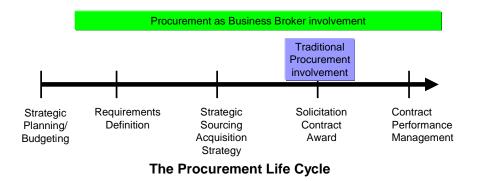


Figure 2.3 Business Broker vs. Traditional Procurement Life Cycle Involvement

Early Procurement involvement in informal market research during the requisition process does not eliminate formal market research. Procurement continues to conduct formal market research as part of solicitation development for three very important reasons that include:

- It is not uncommon for time lapses of two years or more to occur between acquisition planning and the actual solicitation. A marketplace can change dramatically within two years.
- FAR requires the consideration of small business set-asides, other special circumstances such as Service Disabled Veterans, and the need to ensure competitive access to government procurement opportunities.
- Contracting Officers are liable for ensuring that everything possible is done to allow all qualified vendors to compete on a solicitation.

Prior to solicitation development, the Acquisition Team may reach out to the marketplace for discussions and information-gathering. Market place businesses (vendors) are considered part of our Acquisition Community, but not members of an Acquisition Team. Once responses to a solicitation are received and evaluated, and a contract is awarded, the winning vendor, the Contractor, is added to the Acquisition Team membership for the life of the contract.



Receipt of the Procurement Request Package Electronically

Receiving the Procurement Request Package electronically through the ORSI interface from C.Request to CSTARS improves request processing dramatically, especially for those bureaus with no requisition automation support in their current environments. Entering Requisition data into CSTARS is eliminated, saving processing time and labor. Approvals can be checked and validated electronically. Supporting documents are clearly identified and accompany the request form instead of coming in as separate physical or electronic documents that can be misplaced, causing delays.

Use of Standard Meeting Agendas, Checklists and Performance Aids

Several bureaus have made great strides in quality assuring their contract award and administration process through the use of standardized meeting agendas, checklists and performance aids that document, in a user-friendly manner, FAR and other policy requirements. Bureaus upload these to their acquisition Web sites so everyone in the procurement process can access them. The BPR and Data Standardization team recommends that all bureaus do this.

Formal Contract Kick-off Event for Complex Contracts

Whether it is face-to-face or via conference call, the team strongly recommends a formal kick-off event for complex contracts which meet one or more of the following criteria:

- There are multiple tasks and people involved
- There are performance standards that must be met
- There is more than one deliverable during the performance period
- Schedule is critical
- The Contracting Officer has requested it

The purpose of the kick-off event is to bring the Contractor onto the Acquisition Team and to ensure that all team members have the same expectations and understanding regarding the terms and conditions of the contract. This is especially important for service contracts where good communications and common understanding among all parties involved is critical to timely contract completion, high-quality deliverables, and customer satisfaction. A formal document titled (Contract Work Plan), is recommended as the event outcome. This plan is a management tool, along with the contract, to guide contract execution.

Future Opportunity to Adopt NIST File Trail System

A continuing issue for most bureaus is the administrative nightmare of managing physical contract files and keeping track of their contents. The team recommends that the DOC explore the adoption of the NIST File Trail system. Its RFID tag and tracking system brings discipline to contract file management not possible in a manual environment. This should help both those bureaus that store active contract files centrally as well as those that store in multiple locations.

CBE BPR and Data Standardization 2.0 Award the Contract

3.0 Administer the Contract



Consistent Electronic Document Routing for Review and Approvals

Although all bureaus currently use CSTARS, its capabilities are not fully utilized. CSTARS has capabilities to eliminate routing paper copies of solicitations, awards, and modifications and their physical distribution for review and approvals. Using such features can eliminate time delays, reinforce accountability for timely reviews, provided automated tracking of documents in process, and ensure that the right people review and approve documents.

Future Opportunity to Adopt Electronic Signatures for Awards

The DOC and its bureaus should work to eliminate paper copies of Solicitations and Awards as much as possible. Electronic signature software would assist in this evolution by allowing the CO to sign the award electronically in CSTARS. Any prints of the award would carry the signature. This would eliminate some of the copies of awards with original signatures.

Develop CSTARS Reporting to Enable Improved CO/CS Contract Management

Bureaus should have full advantage of CSTARS data to management contracts. NIST has report software on top of CSTARS that enables such reporting for the Procurement Office. Such capabilities should be available either through CSTARS directly or through add-on software in all bureaus.

Increased Focus on Systematic Contract Closeout and Archiving

New common processes utilizing CSTARS provide an opportunity for bureaus to assess how they can streamline and improve discipline in these two areas.

Cross Bureau Procurement Office Best Practice Sharing

Although bureaus often differ in the kinds of products and services they purchase, they should eventually share common processes for conducting Solicitation and Contract administration work. Contracting Specialist (CS) and Contracting Officer (CO) representatives from DOC bureaus should meet periodically to share best practices and make recommendations for common process enhancements. Led by the BPR and Data Standardization Process Owners, these best practice reviews can ensure that DOC Procurement practices continue to improve and become increasingly more consistent and reliable across bureaus.

The Role of Bureau Management to Enforce Common Process Execution

The CSTARS system takes a step forward in requiring common data from all bureaus for managing the procurement life cycle from requisition through contract closeout. However, the system does not automatically enforce standardization through many screen fields with automated edits, nor does it support tickler and alerts to ensure certain actions take place based on dates, etc. These common processes and their proper execution can be accomplished only through the discipline of bureau policies, practices, and performance management reinforcement.



TO BE Process Design Criteria

In designing new common processes for developing solicitations and making and administering awards, the team asked itself a series of questions. These questions helped to drive decisions when presented with alternatives. Whenever possible, they designed the process to the principles reflected in these questions.

- Will this build quality in from the beginning?
 - Are we involving people early in the process so downstream errors are avoided?
 - Does this eliminate throwing documents "over the wall," removing the us vs. them situation?
 - Are we building in "interim" checks to avoid end-of-production rework?
 - Are we entering data into a system when it is available, not when needed downstream?
- Will this avoid multi-step/cycle reviews and checks?
 - Are we investing decision-making authority "empowerment" as close to the front line as possible?
 - Are we making authority and accountability known and clear?
- Will this eliminate redundant work?
 - Are we reducing or eliminating double-keying of information into different systems?
- Will this allow us to work in parallel whenever possible (instead of linearly) to shorten processing time?
- Will this provide alternative paths to speed processing and reduce complexity?
- Are we using technology to improve our performance and ability to:
 - Remove bottlenecks?
 - Speed the process?
 - Increase outcome quality?

TO BE Process Definitions

To understand how the common processes "2.0 Award the Contract" and "3.0 Administer the Contract" will function, process flow diagrams and narrative documentation is provided. The process flow diagram for each sub-process displays the relationship of the sub-process steps, and identifies triggers to initiating work and the linkages to other sub-processes. The narrative documentation is formatted to describe each step with the following information:

- The outcomes produced
- The roles involved in executing the step
- Whether or not CSTARS is used in step processing
- Governing policies and practices
- Other systems that may be used in the step
- Bureau-specific processing requirements



To read the process flow diagrams, a legend is provided here. Each shape on the diagram has a specific meaning as depicted in Figure 2.4: Process Flow Legend.

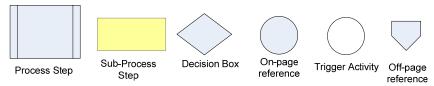
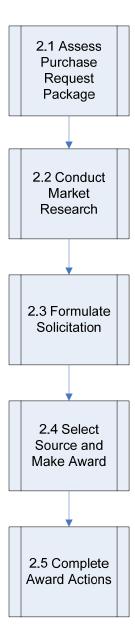


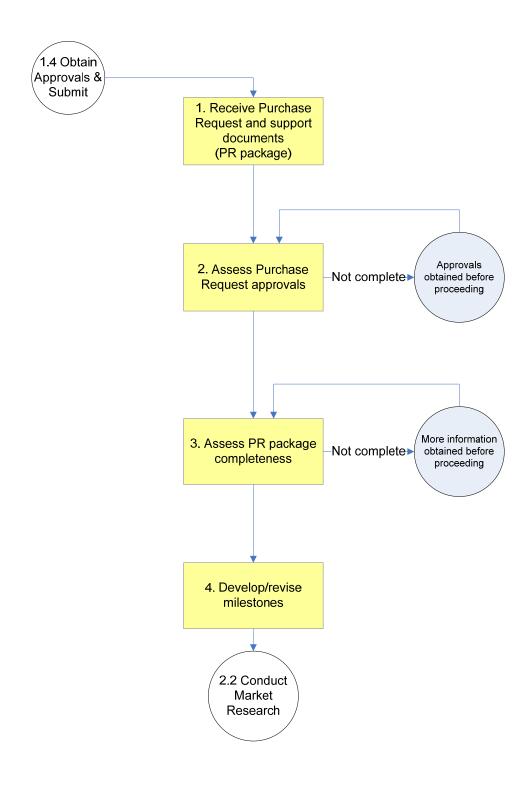
Figure 2.4: Process Flow Legend

2.0 AWARD THE CONTRACT





2.1 Assess Purchase Request Package



- 2.0 Award the Contract
- 3.0 Administer the Contract



2.1 Assess Purchase Request Package

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|---|--|--|-----------------|----------------|--|
| 2.1.1 Receive Purchase Request and support documents (PR package) | Assigned PR | Program Requisitioner Procurement staff | All Requisitioners use C.Request to submit purchase requests Not all requisitions require support documents PR comes to supervisor. HCO or Team Lead assigns PR to a Contract Specialist/Contract Officer. | Yes | NOAA: SAM | NOAA: Update SAM for receipt of purchase request |
| 2.1.2 Assess Purchase Request approvals | Approved PR with proper authorization | Program Requisitioner Procurement staff | FAR, CAR, Section 508 Must ensure routing list is appropriate and approvals are received. If approvals have not received, they must be obtained before proceeding. | No | No | NIST Checklists (e.g., 508, etc), Web page NOAA: Acquisition Handbook |

2.0 Award the Contract

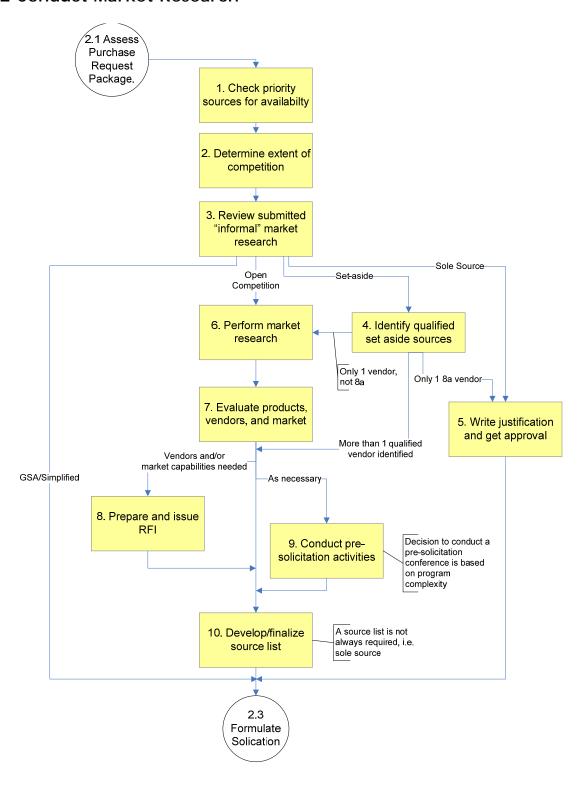


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|--|---|--|--|---|
| 2.1.3 Assess PR package completeness | Assessed PR package Identified additional requirements and/or actions | Procurement staff | Early contact with Requisitioner is always preferable. Maintain Requisitioner proficiency in C.Request through the availability of periodic training. Regularly outreach to customer community to promote best practices yielding improved package delivery from Requisitioners. There may be a need to contact Requisitioner and request clarification and additional documents. All appropriate information must be obtained before proceeding. Assigned Procurement staff is available through CSTARS. | Yes | Requisitioners view assigned Procurement staff in C.Request. | |
| 2.1.4 Develop / revise milestones | Completed Milestone Plan | Program Requisitioner Procurement staff | Perform spend analysis on a regular basis to identify possible opportunities for establishing Indefinite Delivery Vehicles (IDVs) for commonly acquired goods and services. Add or change milestones based on assessment of purchase request and support documents. | Note: CSTARS has an Acquisition Plan tool that can be used today. | No | NOAA uses Acquisition Action Models. NOAA combines requirements where possible based on data in SAM and on PRs received or planned. |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.2 Conduct Market Research



- 2.0 Award the Contract
- 3.0 Administer the Contract



2.2 Conduct Market Research

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTAR S used? | Other systems ? | Additional bureau specific reqs. | |
|---|----------------------|---|---|------------------|---|----------------------------------|--|
| 2.2.1 Check priority sources for availability | List of sources | Procurement staff Small Business Specialist (OSDBU) | FAR 8, FAR 10, CAR Customers perform informal market research prior to submission of requisition. Requisitioner should do this (1.1 Plan Acquisition and Requisition) Use GSA Advantage, JWOD List, Google, | Yes | CCR | Yes CCR | NIST AMD procedures (Web page), Administrative Manual, and checklists |
| | | | UNICOR Lists; See FAR 8.002. Determine as soon as possible if recommended vendor is in CCR. Request its registration if not or request it renew its registration. Use CSTARS can be used to determine if | | | | |
| | | | recommended vendor is in CSTARS or jump to CCR to see if vendor is in CCR. Use CCR to identify vendor business size and possible additional vendors. | | | | |
| 2.2.2 Determine extent of competition Note: If not available from priority sources | List of sources | Procurement staff | FAR 8, FAR 10, CAR Search GSA e-Library and other federal Government Wide Acquisition Contracts (GWACs) for sources (All are CCR registered). Perform internet research to identify open market sources. | Yes | GSA e- Library Internet Search Engine | | |
| . , | | | Review CSTARS for any information relating to suggested or other identified vendors. | | | | |

2.0 Award the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|---|--|-----------------|------------------------------------|----------------------------------|
| 2.2.3 Review submitted "informal" market research | Sourcing strategy decision (small business set-aside, sole source, GSA or open competition) | Procurement staff Small Business Specialist (OSDBU) | FAR, CAR, Small Business regulations Program Requisitioner owns market research. Review submitted market research against sources found in government identified in priority sources. Any acquisition less than \$100,000 is automatically a small business set-aside. | No | No | |
| 2.2.4 Identify set-aside qualified sources | List of qualified small business sources | Procurement staff Small Business Specialist (OSDBU) | FAR, CAR Use this process only if small business set-aside. Focus is socio-economic. | Yes | SBA CCR VA Biz FedBizOpps | |
| 2.2.5 Write justification and get approval | Small Business Set-aside (CD 570) and/or Sole source justification (CD 492) | Procurement staff | FAR, CAR If sole source or if only 1 8a vendor is found, use this process. If no set-aside source is found or if sole source, prepare CD570 if not using a set-aside source. | No | DOC homepage for CD forms | |

2.0 Award the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|---|---|-----------------|---|----------------------------------|
| 2.2.6 Perform market research | Potential vendors | Procurement staff | FAR, CAR | No | CCR FedBizOpps GSA Schedules GWAC JWOD DOC resources (including bureau/DOC-wide contracts, e.g., BPAs, COMMITS) | Census: NAICS lookup |
| 2.2.7 Evaluate products, vendors, and market | List of qualified vendors | Procurement staff | FAR, CAR | No | No | |
| 2.2.8 Prepare and issue RFI (As necessary) | Maximized source list of vendors capable of meeting requirements, Understanding of market capabilities | Procurement staff Program Requisitioner Vendors Small Business Specialist (OSDBU) | RFI posted on FedBizOpps or Federal Supply Schedule Obtain program evaluation criteria from Program Requisitioners A&E process is different. SF 330 is published to marketplace to identify qualified resources. | Yes | FedBizOpps or Federal Supply Schedule | |

2.0 Award the Contract

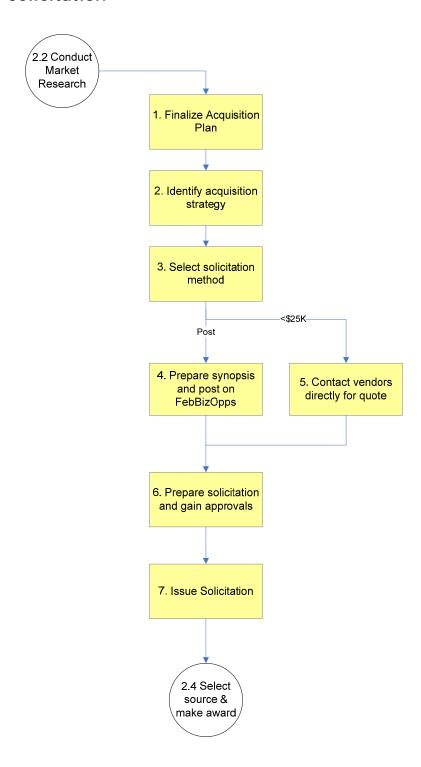


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|--|---|---|--------------|--|----------------------------------|
| 2.2.9 Conduct pre-solicitation activities | Sources capable of meeting requirements. | Procurement staff Program Requisitioner Vendors Small Business Specialist (OSDBU) | RFI is posted on FedBizOpps or Federal Supply Schedule. Obtain program evaluation criteria from Program Requisitioners. May include email/letter questions and answers with vendors. As necessary, use conferences, email letters, and on-site visits. | Yes | FedBizOpps or Federal Supply Schedule | |
| 2.2.10 Develop source list | Source list | Procurement staff Program Requisitioner | The Requisitioner should provide the original list as an outcome of 1.1 Plan the Acquisition and Requisition. Procurement staff identifies additional vendors for list or exclusions to list. List may contain only one vendor for acquisitions under \$25,000, GSA, or 8A direct award and other special circumstances.) | Yes | No | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.3 Formulate Solicitation



- 2.0 Award the Contract
- 3.0 Administer the Contract



2.3 Formulate solicitation

Note: A&E and Sealed Bid Solicitations have slightly different processes such as a pre-solicitation 15-day period, blanket purchase agreements, SBIR, and the like.

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|------------------------------------|----------------------|--|---|-----------------|----------------|---|
| 2.3.1 Finalize Acquisition Plan | Finalized milestones | Procurement staff Program Requisitioner Legal and DOC for solicitations over \$5 million | FAR, CAR, DAO If Solicitation is over \$100,000, a Source Selection Plan is required. Acquisition strategy is best identified as soon as possible following identification of requirement (See 1.1 Plan the Acquisition and Requisition) Milestones should reflect market research findings that can be documented in CSTARS Acquisition Planning tool. Validate plan with Program Requisitioner before proceeding. | Yes | Excel Word | NIST AMD procedures (Web page), Administrative Manual, checklists NOAA: In SAM, revise milestones if appropriate. NOAA Acquisition Handbook and Type of acquisition action models also used. |

2.0 Award the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|-------------------------------------|--|--|---|--------------|----------------|--|
| 2.3.2 Identify acquisition strategy | Acquisition strategy Updated SOW Technical evaluation criteria Evaluation teams Approved sole source justification is included if completed in 2.2.5 | Procurement staff Program Requisitioner Legal and DOC for solicitations over \$5 million | FAR, CAR, CAR, DAO | No | No | NOAA: In SAM, revise milestones if appropriate NOAA Acquisition Handbook and Type of acquisition action models are used in developing strategy. |
| 2.3.3 Select solicitation method | Solicitation method finalized | Procurement staff Small business specialist (OSDBU) | FAR, CAR This process includes determining the level of competition needed. Types: Simplified Full & open competition GSA GWAE Commits Sole source, etc. Use RFQ or RFP as appropriate. | No | No | NIST AMD procedures (Web page), checklists are used. NOAA Acquisition Handbook and Type of acquisition action models are used. |

2.0 Award the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|---|---|--------------|---|--|
| 2.3.4 Prepare synopsis and post on FedBizOpps Note: Post to IBOP (COMMITS program) as required. | Published Solicitation | Procurement staff Program Requisitioner Legal | FAR, CAR Legal involved for Solicitations over \$100K sole source or \$250K competitive. | Yes | FedBizOpps FedTeDs Federal Supply schedule Government- wide Acquisition Contract (GWAC) | NIST AMD procedures (Web page), Administrative Manual, checklists are used. NOAA Acquisition Handbook and Type of acquisition action models are used. |
| 2.3.5 Contact vendor directly for quote | Vendor quotes Documented call or email results | Procurement staff Vendors | FAR, CAR Only under \$25,000 Requesting quote via email is best since email provides a record of the quote. A call to vendor may be useful to notify regarding emailed request. | No | Telephone Email Fax | NIST AMD procedures (Web page), checklists are used. NOAA Acquisition Handbook and Type of acquisition action models are used. |

2.0 Award the Contract

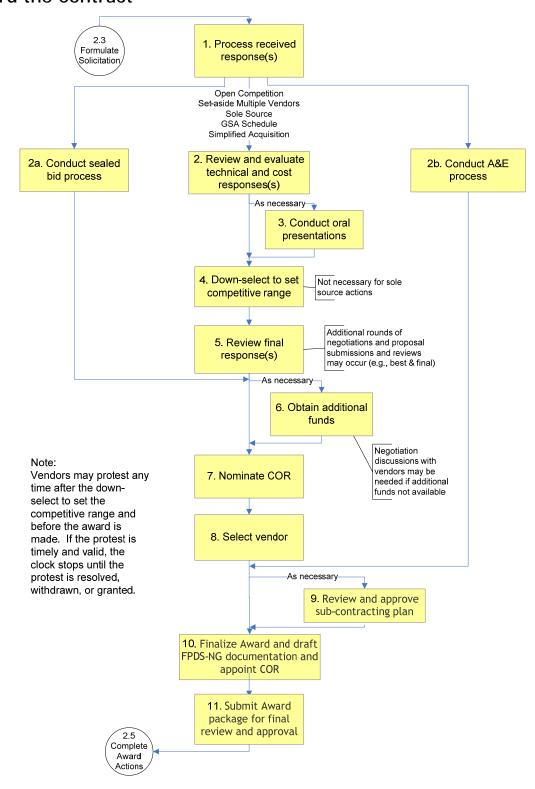


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|--|-------------------------------|---|-----------------|--|--|
| 2.3.6 Prepare solicitation and gain approvals | Draft Solicitation Approved Solicitation | Procurement staff Legal | FAR, CAR Send to legal review if: Over \$100,00 sole source, but on GSA or 8a Over \$250,000 Over \$25,000 and not GSA or 8a | Yes | No | NIST AMD procedures (Web page), checklists are used. NOAA Acquisition Handbook and Type of acquisition action models are used. |
| 2.3.7 Issue Solicitation | Solicitation distributed to vendors in an appropriate manner | Procurement staff | FAR Parts 5, 8, 12 - 15, 19, 36. | Yes | FedBizOpps Fed Bid Email Regular mail Fax GSA Advantage /GSA e-Buy | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.4 Award the Contract



- 2.0 Award the Contract
- 3.0 Administer the Contract



2.4. Select Source and Make Award

Note: Architecture & Engineering (A&E) and Sealed Bid solicitations have slightly different processes for evaluating responses. These processes are named, but details of those processes are not documented. For example, for sealed bids, there is a public bid opening. Bids are read and the apparent low bidder is announced and reviewed for responsiveness and responsibility.

Vendors may protest any time after the down-select to set the Competitive Range and before the award is made. If the protest is timely and valid, the clock stops until the protest is resolved, withdrawn or granted.

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|-------------------------------------|---|---|--------------|----------------|----------------------------------|
| 2.4.1 Process received responses Note: Responses may be proposals, bids, quotes, or auction results. | Pool of responses to evaluate | Procurement staff Source Selection Team | FAR, CAR This sub-process includes: Receive responses. Review for compliance with solicitation, RFQ/RFP. Prepare sources selection memo. Send technical proposals to evaluation team. Send cost proposals to cost team. | Yes | Excel Word | |
| 2.4.2 Review and evaluate technical and cost responses | Evaluated responses | Procurement staff or Source Selection Team | FAR, CAR Perform technical (if required) and cost and/or price analysis. Evaluations are conducted using previously established criteria. | No | No | |

2.0 Award the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|---|---|--|--------------|----------------|----------------------------------|
| 2.4.2a Conduct sealed bid process | Responsive, responsible low bid selected | Acquisition Team | IAW FAR Part 14 | No | No | |
| 2.4.2b Conduct A&E process | Vendor offered contract and accepts | Acquisition Team | FAR | No | No | |
| 2.4.3 Conduct oral presentations | Clarified responses | Procurement staff or Acquisition Team | FAR, CAR This sub-process is used when team needs clarifications of vendor response. | No | No | |
| 2.4.4 Down- select to set competitive range | Smaller pool of qualified vendors | Procurement staff Source Selection Team | FAR, CAR This process is not needed for sole source solicitations or when there are few responders. | No | No | |
| 2.4.5 Review final responses | Best Value identified Source selection document | Procurement staff Source Selection Team | FAR, CAR Additional rounds of negotiations and proposal submissions and reviews may occur (e.g., best and final). | No | No | |
| 2.4.6 Obtain additional funds | Necessary funding obtained | Procurement staff Program staff Budget | FAR, CAR, Internal Bureau Policies This process is completed as needed. If additional funds cannot be obtained, the Solicitation can be stopped, re-negotiated or re- solicited. | Yes | CBS | |

2.0 Award the Contract

3.0 Administer the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|---|---|--------------|--|----------------------------------|
| 2.4.7. Nominate COR | COR is identified. | Program Office | FAR, CAR, CAM It is recommended that the nominated COR participate in the selection of the vendor. | Yes | Workforce Acquisition Database (WAD) | NIST COR database |
| 2.4.8 Select vendor | Selected Best Value to Government | Acquisition Team | FAR, CAR Verify vendor is: Fair, reasonable and technically acceptable Not debarred or suspended Financially responsible. | Yes | CCR Excluded Parties List System (EPLS) Dun and Bradstreet | |
| 2.4.9 Review and approve sub-contracting plan | Approved sub- contracting plan | Procurement staff Vendor OSDBU | FAR, CAR, CAM This process is used only as necessary. | No | Electronic Subcontracting Reporting System (eSRS) | |
| 2.4.10 Finalize Award documentation and appoint COR | Award Package ready for review: COR Appointment Letter File Folder Pre and Post Negotiation Documents | Procurement staff | FAR, CAR, CAM, Internal Bureau Policies | Yes | NIST File Trail NIST COR Database | |

- 2.0 Award the Contract
- 3.0 Administer the Contract

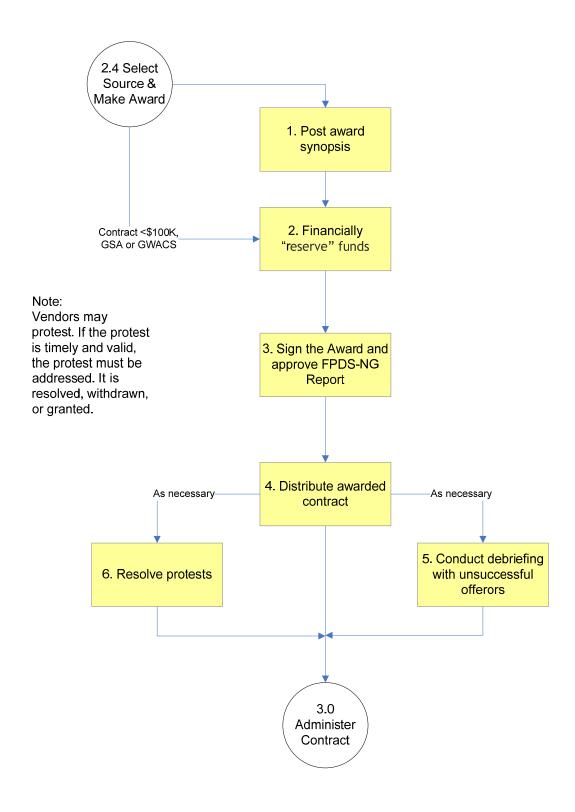


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|---------------------------|--|--|--------------|----------------|----------------------------------|
| 2.4.11 Submit Award package for final review and approval | Approved Award package | Legal CO Head of Contracting Agency (HCA) Bureau Procurement Official (HCO) As needed: Procurement Executive Contract Review Board | CAM Office of General Counsel | Yes | email | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.5 Complete Award Actions



- 2.0 Award the Contract
- 3.0 Administer the Contract



2.5 Complete Award Actions

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|----------------------|---|--------------|--|---|
| 2.5.1 Post award synopsis | Synopsis posted on FedBizOpps Letter sent to unsuccessful bidders. | Procurement staff | CAR, FAR Step not performed if contract under \$100K, is GSA or GWACS. | No | FedBizOpps GSA E.Buy | Census: Generally calls unsuccessful bidders. NOAA: Acquisition Handbook |
| 2.5.2 Financially "reserve" funds Note: This is not the formal award which happens when the contract signed | Approved CFS obligation status | СО | CSTARS User Manual (Obligate function) CBS procedures are used for legacy contracts and credit card purchases. These are not obligated through CSTARS as they are pre-CSTARS awards. | Yes | CBS (CFS) FPDS-NG | NIST obligates all awards in a central reconciliation office. |
| 2.5.3 Sign the Award | Signed Award document (physical) Award data in CSTARs validated Locked data is CSTARS | СО | Once data is "locked", award data can only be changed through a modification. Once signed, the reservation becomes an obligation. | Yes | Opportunity for third- party digital certificate vendor. | |

2.0 Award the Contract

3.0 Administer the Contract

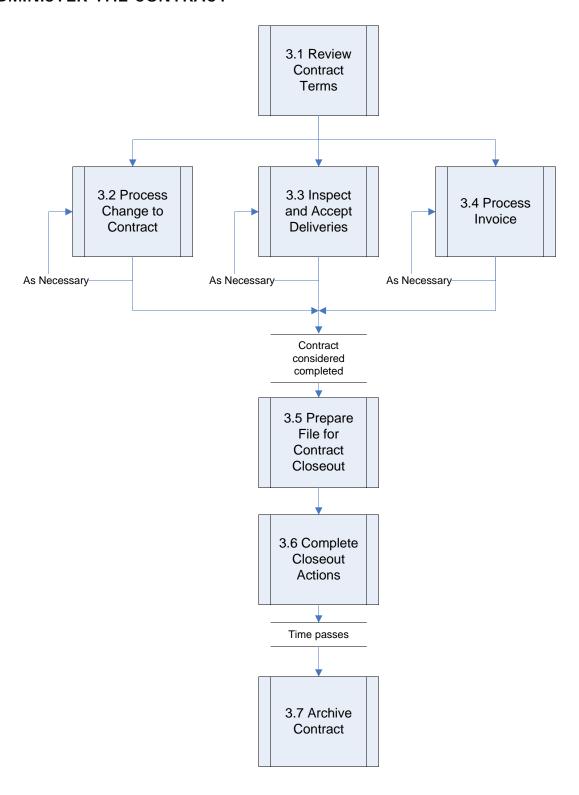


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|---|---|--------------|----------------|----------------------------------|
| 2.5.4 Distribute contract | Electronic and/or Print copies to: Vendor Requisitioner COR Administrative Officer in operating units Property Finance for non-interfaced Others as defined by bureaus. | Procurement staff, Procurement clerks | FAR, CAR | No | No | Bureau Internal Policies |
| 2.5.5 Conduct debriefing with unsuccessful offerors | Offeror feedback received. | Procurement staff Vendors Program Staff | FAR, CAR This step is optional. Can be done for large, complex solicitations where vendors request feedback. | No | No | Bureau Internal Policies |
| 2.5.6 Resolve protests | Protests resolved, withdrawn, or granted. | Procurement staff Program Office Vendors Contract Appeals Board Legal | FAR, CAR, USC Vendors may protest. If the protest is timely and valid, the protest must be addressed. It is resolved, withdrawn or granted. This step is not needed if there are no protests. | No | No | Bureau Internal Policies |

- 2.0 Award the Contract
- 3.0 Administer the Contract



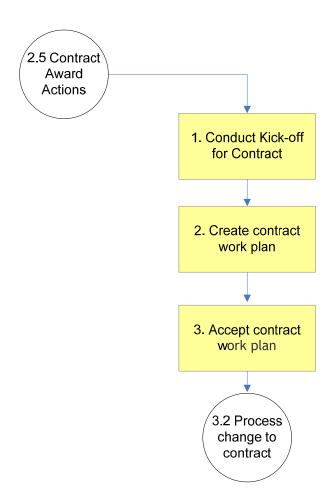
3.0 ADMINISTER THE CONTRACT



- 2.0 Award the Contract
- 3.0 Administer the Contract



3.1 Review Contract Terms



- 2.0 Award the Contract
- 3.0 Administer the Contract



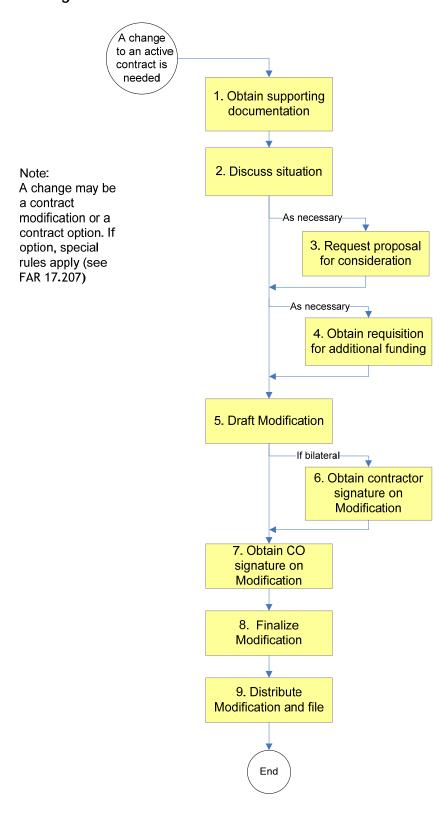
3.1 Review Contract Terms

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|--|---|---|--------------|----------------------------------|----------------------------------|
| 3.1.1 Conduct Kick-off for contract | Roles & responsibilities Deliverables Schedules Invoice procedures Incentives/ disincentives defined | Acquisition Team Note: Vendor is now a member of the Acquisition Team. | FAR 42.5, FAR 1.102 The purpose of this process is to get everyone together -to clearly understand what is in the contract. A formal kick-off event is recommended for complex contracts that meet one or more of the following criteria: There are multiple tasks and people involved. There are performance standards that must be met. There is more than one deliverable during the performance period. Schedule is critical. The Contracting Officer has requested it. Create and use a checklist for the kick-off. Conference calls are a good substitute for face-to-face meetings. Use checklist regardless of complexity to improve contract performance. | No | No | |
| 3.1.2 Create contract Work Plan | Agreed to Work Plan (electronic or hard copy) | COR Vendor CS/CO (optional) | FAR 42.503-3 Draft work plan is originally in the Statement of Work. It may be adjusted based on discussions in this step. | No | Word, Excel, MS Project | |
| 3.1.3 Accept contract Work Plan | Accepted contract Work Plan | COR Vendor CS/CO (optional) | Electronic or hard copy | No | Word, Excel, MS Project | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.2 Process Change to Contract



- 2.0 Award the Contract
- 3.0 Administer the Contract



3.2 Process Change to Contract

For options see FAR 17.207 for DOC policy and procedures. Special rules apply.

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|---------------------|--|--------------|-------------------------------------|--|
| 3.2.1 Obtain supporting documentation | Change request with sufficient documentation | Acquisition Team | Changes can be initiated by the COR, contractor or the CO. An initial requisition with an Independent Government Estimate (IGE) is needed. | Yes | Email Word Excel C.Request | CAR, CAM Bureau policy apply for documenting the changes |
| 3.2.2 Discuss situation | Consensus understanding for change to the contract | Acquisition Team | FAR part 5 Obtain legal input early in the process as required by Bureau specific policy Post to FedBizOpps as required. Justification & Approval (J&A) as required FAR Part 6. Determination & Finding (D & F) as required as defined in FAR If GSA, there may need for a limited sources justification. (CD492) Review Board (ARB, OSITRB, or CITRB) requirements may apply depending on the dollar value. | No | Email Word Excel | OS: \$100K CFO review requirement |
| 3.2.3 Request proposal for consideration | Proposal received | Acquisition Team | As necessary | Yes | Email Word Excel | |

2.0 Award the Contract

3.0 Administer the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|-------------------------|------------------------------------|---|--------------|------------------|---|
| 3.2.4 Obtain Requisition for additional funding | Approved Requisition | Requisitioner CS/CO Budget Finance | As necessary. This step is not needed if contract funding is not affected by the change. | No | C.Request CFS | OS: \$100K CFO review requirement OS: Acquisition Waiver |
| 3.2.5 Draft a Modification | Draft Modification | CS/CO Legal | FAR Legal review is required for a Mod over \$100k if it is not an option, \$2M if it is an option. | Yes | No | OS: \$100K CFO review requirement OS: Acquisition Waiver Note: Training issue around correct expiration date to be updated on modification when a contract extension is given with the exercise of options. |
| 3.2.6 Obtain Contractor signature | Signed Modification | CS/CO Contractor | If bilateral. If unilateral, this step is not needed. | No | Word | |
| 3.2.7 Obtain CO signature on Modification | Final Modification | со | | Yes | Word | OS: \$100K CFO review requirement OS: Acquisition Waiver |

2.0 Award the Contract

3.0 Administer the Contract

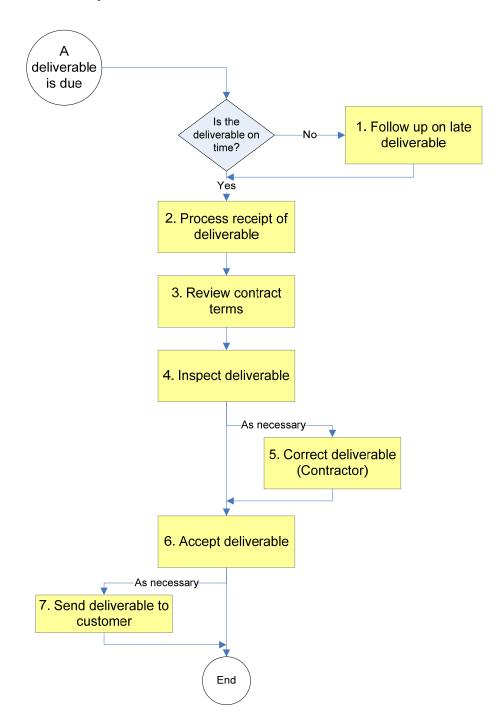


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|--|--|--------------|----------------|--|
| 3.2.8 Finalize Modification | Approved, Validated, FPDS-NG Finalized | CO Legal Head of Contracting Agency (HCA) Bureau Procurement Official (BPO/HCO) As needed: Procurement Executive Contract Review Board | CAM Office of General Counsel | Yes | FPDS-NG | OS: \$100K CFO review requirement OS: Acquisition Waiver |
| 3.2.9 Distribute and file Modification | Distribution | Electronic and/or Print copies to: Vendor Requisitioner COR Administrative Officer in operating units Property Finance for non- interfaced | | No | No | Bureaus may have established distribution lists |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.3 Inspect and Accept Deliverables



- 2.0 Award the Contract
- 3.0 Administer the Contract



3.3 Inspect and Accept Deliverables

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|---|---|---|--------------|--|----------------------------------|
| 3.3.1 Follow-up on late deliverable Note: Due date passed, but no deliverable received | Deliverable expected delivery date Cure notice Formal show cause letter | Contractor CS/CO COR | FAR COR calls CO. CO contacts contractor to identify reasons for any delays. If delivery is not made, see FAR for non-performance for next steps. If persistent delay, cure notice is issued and then later a formal show cause is issued. | No | Property management Systems Excel | |
| 3.3.2. Process receipt of deliverable | Deliverable received. | COR Shipping/ Receiving Property | FAR For goods received furnish property with documentation (e.g., packing list) to custodian for accountability. How deliverables are received depends on nature of deliverable. | Yes | CFS | Bureau specific policies. |
| 3.3.3. Review contract terms | Understood contract terms for deliverables | CS/CO COR | | Yes | No | |
| 3.3.4. Inspect deliverable | Inspected deliverable | COR or person designated if not customer | FAR clauses incorporated in contract | No | No | |
| 3.3.5. Correct deliverable | Corrected deliverable | Contractor | FAR clauses incorporated in contract If not accepted - return to contractor/vendor with explanation and expectations of corrective actions and/or consideration. | No | No | |

- 2.0 Award the Contract
- 3.0 Administer the Contract

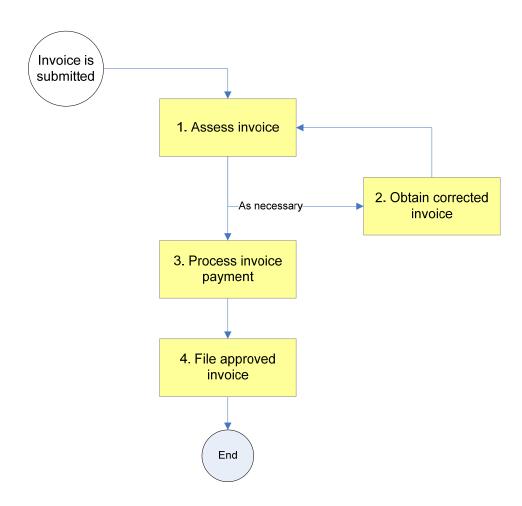


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|------------------------------------|-------------------------------|--|---|--------------|----------------|---|
| 3.3.6 Accept deliverable | Accepted deliverable | COR or person designated if not customer | FAR 12.402 Commercial Items | No | No | Bureau policies regarding property mgt. |
| 3.3.7 Send deliverable to customer | Deliverable in customer hands | Loading dock COR | This step only occurs if deliverable is at a loading dock/receiving location and/or requires testing or calibration by someone other than the customer. | Yes | No | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.4 Process Invoice



- 2.0 Award the Contract
- 3.0 Administer the Contract



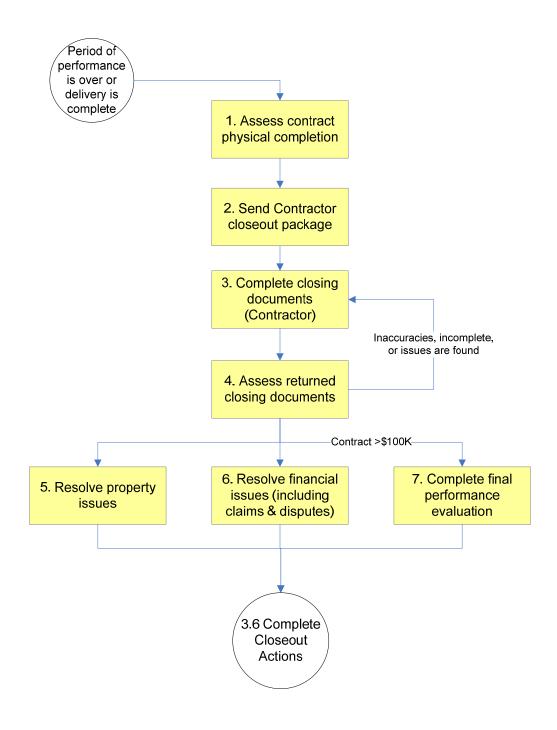
3.4 Review and Approve Invoices

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--------------------------------|----------------------------|---|---|--------------|---|----------------------------------|
| 3.4.1 Assess invoice | Approved Invoice | COR | FAR 32 - Prompt Payment Act Invoices can be submitted in multiple ways (e.g. accounts payable, CO, or COR) Invoice can be returned for corrections. Decision not to approve must be made within 7 business days. Costly to government for delays. If not approved, invoice is returned contractor within 7 days with explanation (oral or written) and documented in the file. Cost Type contracts and payments require CO approval. CO may delegate to COR for approval on interim payments. For other contract types, CO can delegate to COR. | No | Email Excel CBS Data Warehouse | Bureau Policies are used. |
| 3.4.2 Obtain corrected invoice | Received corrected invoice | Contractor COR | Prompt Payment Act applies. This process is only needed if a correction is required. | Yes | Email Excel | |
| 3.4.3 Process invoice payment | Paid Contractor | Accounts Payable Budget Contractor | When Bankcard is used for payment, use CPCS. DOC Standard Accounting procedures are used. | No | CBS | |
| 3.4.4 File approved invoice | Updated file | CS/CO File clerk Program Office | Invoices should be tracked to ensure that the payments do not exceed the contract amount. Best practices from bureaus should be gathered and shared on a regular basis. | No | No | Bureau Policies |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.5 Prepare File for Contract Closeout



- 2.0 Award the Contract
- 3.0 Administer the Contract



3.5 Prepare File for Contract Closeout

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|-------------------------|--|--------------|-------------------|--|
| 3.5.1 Assess contract physical completion | Confirmed contract effort complete Closeout Completion Statement | COR CS/CO Finance | FAR 4.8, CAM Chapter 4-3 Conduct periodic review of contract files to determine active status. Use reports from CSTARS, EARS, Program Office, and Finance. COR must complete the closeout Completion Statement, verify there are no outstanding issues, and all deliveries have been made. | Yes | EARS CBS (CFS) | Bureau-defined closeout requirements procedures |
| 3.5.2 Send Contractor the closeout package | Contractor has closeout Package | CS/CO | FAR 4.8, CAM Chapter 4-3 The closeout Package contains all forms Contractor needs to sign. | No | Word Excel | Bureau-defined closeout requirements procedures (including checklists) |
| 3.5.3 Complete closing documents | Received closeout documents | Contractor | FAR 4.8, CAM Chapter 4-3 Closing documents includes release of claims, if applicable. Closeout documents are returned to Procurement office CS/CO. | No | No | |
| 3.5.4 Assess returned closing documents | Accepted Documents | CS/CO | FAR 4.8, CAM Chapter 4-3 If documents not complete or are not accurate, they are returned and discussed with contractor | No | Word Excel | Bureau-defined closeout requirements procedures (including checklists) |

2.0 Award the Contract

3.0 Administer the Contract

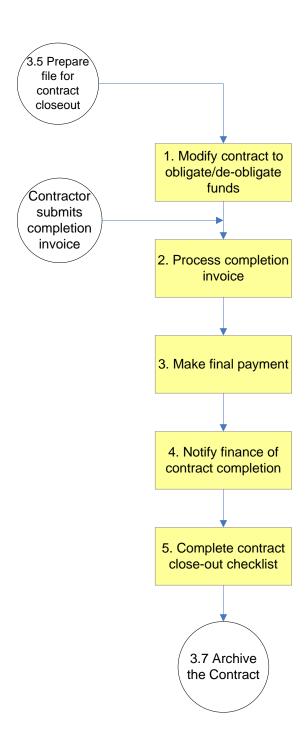


| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|---|--|--|--------------|----------------------------|---|
| 3.5.5 Resolve property issues | Accounted for property and/or disposed property | COR Property Office CS/CO Legal | FAR 4.8, FAR 45, CAM Chapter 4-3 Property Reports, Contract File, Disposition of Property must all be accounted for. | No | Property System | Bureau-defined closeout requirements procedures (including checklists) |
| 3.5.6 Resolve financial issues (includes claims and disputes) | Finance issues resolved | CS/CO DCAA (for Cost Type Contracts) Finance Legal | FAR 4.8, CAM Chapter 4-3, FAR 32, FAR 42, and FAR 4.804-5(a)(14) | No | CBS (CFS) Word Excel | |
| 3.5.7 Complete final performance evaluation | Evaluation completed | CS/CO COR Contractor | FAR 42.15 For contracts over \$100K, a final Contractor Performance Evaluation must be completed by the contractor. | No | Word Excel | Bureau-defined closeout requirements procedures (including checklists) |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.6 Complete Closeout Actions



- 2.0 Award the Contract
- 3.0 Administer the Contract



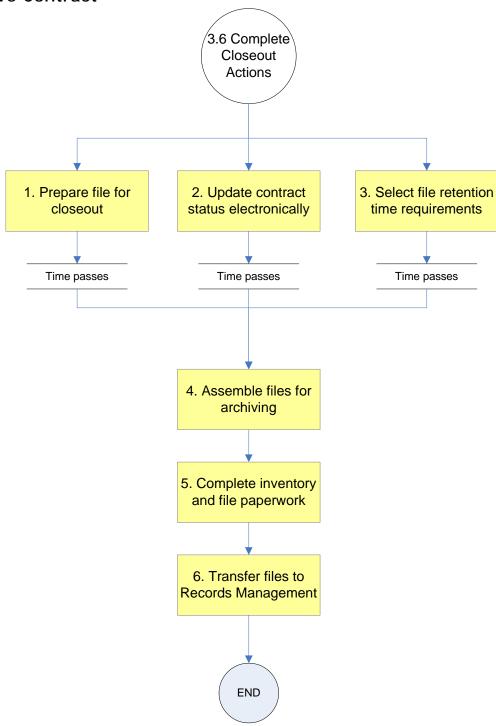
3.6 Complete Closeout Actions

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|---|--|----------------------------|--|--------------|----------------------------|---|
| 3.6.1 Modify contract to obligate/de-obligate funds | Ready for closeout Contract file | CS/CO Legal | FAR 4.8, FAR 43, FAR 42 This step includes taking administrative action as required. | Yes | Word Excel CFS/CBS FPDS-NG | Bureau-defined closeout requirements procedures (including checklists). |
| 3.6.2 Process completion invoice | Approved final invoice | Contractor COR CS/CO | Finance Policy and Procedure FAR 52.216-7 This step may not be required. | | | Bureau-defined closeout requirements procedures (including checklists) |
| 3.6.3 Make final payment | Completed and verified payment and financial | CS/CO Finance Office | Finance Policy and Procedures FAR 4.804-5(b), FAR 52.222-7, FAR 52.222-41 (k) This step may not be required. | No | CFS/CBS | |
| 3.6.4 Notify finance of contract completion | Finance acceptance message | CS/CO Finance Office | Finance Policy and Procedures FAR 4.8, FAR 43, FAR 42 | Yes | Word Excel CFS/CBS FPDS-NG | Bureau-defined closeout requirements procedures (including checklists) |
| 3.6.5 Complete contract closeout checklist | Contract ready for physical closeout | CS/CO | CSTARS contains a standard close out checklists that can be implemented by the Bureaus. Note: Expiration date must be updated to reflect closeout date. This is a training issue. | Yes | Word | Bureau-defined closeout requirements procedures (including checklists) |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.7 Archive Contract



- 2.0 Award the Contract
- 3.0 Administer the Contract



3.7 Archive the Contract

Note: In most cases, Procurement contractor support is provided to fulfill these roles, except for those with signatory authority.

| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|-------------------------------|--|-----------------|---|--|
| 3.7.1. Prepare file for closeout | Complete file with all documents organized and accounted for | CS/CO Procurement clerk | Records Management procedures Non-interfaced contracts need to be completed manually. | Yes | Word Excel NIST File Trail | Bureau generated closeout requirements procedures (including checklists) Census: Access database |
| 3.7.2. Update Contract Status electronically | Updated Archive Status | CS/CO Procurement clerk | | Yes | NIST File Trail Census: Access database | Bureau generated closeout requirements procedures |
| 3.7.3. Select file retention time requirements | Selected retention timeframes | CS/CO Procurement clerk | FAR 4.805 - Records Retention Schedule and Records Management Procedures NARA | No | Manual Records office may have system NIST File Trail Census: Access database | Bureau generated closeout requirements procedures (including checklists) |
| 3.7.4. Assemble files for archiving | Boxed and labeled physical file | CS/CO Procurement clerk | Records Management Procedures NARA | No | NIST File Trail Census: Access database | Bureau generated closeout requirements procedures (including checklists) |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Sub-process steps | Outcomes produced | Who is involved? | Polices & practices to drive commonality & performance | CSTARS used? | Other systems? | Additional bureau specific reqs. |
|--|--|-------------------------------|---|-----------------|------------------|--|
| 3.7.5 Complete inventory and file paperwork | Boxed Record(s) ready for shipment with paperwork | CS/CO Procurement clerk | Records Management Procedures, NARA Paperwork is for storage at onsite or offsite facility | No | Property Word | Bureau-defined closeout requirements procedures (including checklists) NIST File Trail Census: Access database |
| 3.7.6 Transfer files to Records Management | Archived files | CS/CO Procurement clerk | Records Management Procedures NARA | No | Property | Bureau-defined closeout requirements procedures (including checklists) NIST File Trail Census: Access database |



Section 3: Performance Metrics

Introduction

The Department of Commerce uses a "Balanced Scorecard" approach to performance metrics (http://bscears.ocs.doc.gov/Portal/backToMain.do). Using data from FPDS-NG, surveys, and the Workforce Assessment Database (WAD) sources reported through EARS, the DOC Acquisition Community receives annual feedback (updated quarterly) at bureau and department levels. The performance metrics suggested for "'2.0 Award the Contract" and "3.0 Administer the Contract" supplement these high-level data. The metrics were selected to provide Procurement and Program managers and staff with timely feedback for smart decision-making to improve Procurement operations.

These metrics are a first cut at bringing accountability to the contracting process and those who take part in it. In some cases, data from CSTARS can be used if additional reporting capabilities are provided. In other cases, survey tools or other data collection techniques may be required. The framework for the design of these measures consisted of four types and four elements as described in Table 3.1.

Table 3.1 Metric Types and Elements

| Metric Types | Metric Elements |
|---|---|
| Productivity: Volume of output Efficiency: Speed and/or cost of | Unit of measure: The output (e.g., requisition), type of action, amount of dollars |
| output production | Performance period: The length of time during which |
| Quality: Errors or amount of rework, | performance is measured (e.g., day, week, month) |
| problems, etc. | Organization level: The <u>lowest</u> level at which the measurement is meaningful for continuous |
| Customer satisfaction: Process quality | improvement decision-making (e.g., individual, workgroup/team, office) |
| | Data collection method: The most feasible and effective way to collect accurate data |

No single metric can "tell the whole performance story." By using metrics in combination, an accurate picture of performance can be told. For example, if you look only at efficiency and productivity measures without examining and balancing them with quality and satisfaction measures, you may reward people for fast and high-volume productivity behavior that results in downstream errors and dissatisfied customers.

The team recommends that further discussions, research, and piloting is needed before performance metrics are put in place. Management, Procurement staff, and Requisitioners need to become comfortable with the concept of performance management and accountability. They must be supported with training in the subject, as well as evaluation of performance results to identify linkages between results and behavior and the use of techniques for problem-solving and action-taking.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Overall Process Metrics

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level (lowest) | Proposed Data Collection Method | Suggested Target | | | | |
|----------------|---|-------------------------|-----------------------|----------------------------------|--|--|--|--|--|--|
| Requisition | Requisition | | | | | | | | | |
| Efficiency | Elapsed time from receipt of PR package via C.Request to package accepted as complete by CO/CS. | PR | Monthly | Requisitioner | CSTARS | Depends upon type of competition (e.g. Full and open, 8a, GSA). | | | | |
| Quality | % put into suspended status | PR | Monthly | Requisitioner | CSTARS | 5% in suspended status | | | | |
| Solicitation | development | | | | | | | | | |
| Efficiency | % time solicitation issued on or before milestone date | Solicitation | Monthly | CO/CS | CSTARS | Based on type of contract. 90% issued by milestone date. | | | | |
| Quality | % solicitation amendments unnecessary and not enforced | Solicitation amendments | Monthly | CO/CS | CSTARS | 5% or fewer amendments due to solicitation mistakes. | | | | |
| Contract aw | ard | | | | | | | | | |
| Efficiency | % time award is made on or before milestone date | Award | Monthly | CO/CS | PALT reports | Based on type of contract. 90% awarded by milestone date. | | | | |
| Quality | # of sustained solicitation protests | Award | Monthly | CO/CS | Protest logs CSTARS | Protests: 0 | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organization al Level (lowest) | Proposed Data Collection Method | Suggested Target |
|--------------------------|---|-----------------------------|-----------------------------------|--------------------------------------|---------------------------------------|---|
| Customer Satisfaction | % customers satisfied with solicitation and award process | % satisfied | Monthly | Procurement Office | Customer Survey | 80% satisfied with Procurement work. |
| Productivity | • % # and \$ awards made | Award | Monthly | Procurement Office | CSTARS | Target is set annually. |
| Contract Adr | ninistration | | | | | |
| Efficiency | % Procurement change actions processed within established lead times | Modification Requisition | Monthly or Quarterly | CO/CS | CSTARS (SAM/NOAA) | 90% |
| Quality | \$ of interest paid on late payment of invoices | Invoice or Invoice \$ | Monthly | CO/CS | CFS (Prompt Payment Report) | 100% paid within 30 days |
| Customer Satisfaction | % satisfied with CO/CS responsiveness to administrative needs for contract | Award | Monthly | Procurement Office | Customer Survey | 80% satisfied |
| Efficiency | % contracts closed within established time frame | Award | Quarterly or semi- annually | CO/CS | CSTARS | 80% of all contracts available to complete closeout are actually closed out |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.1 Assess Purchase Request Package

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|--------------------------|--|--------------------|-----------------------|-------------------------|---|---|
| Efficiency | Elapsed time receipt of Purchase Request (PR) to completed PR package | PR | Monthly | Requisitioner | CSTARS | Depends upon type of competition (e.g., Full and open, 8a, GSA). |
| Quality | % PR's returned because of error or incomplete | PR | Monthly | Requisitioner | ORSI, CSTARS, C.Request | 15% first 6 months; 5% thereafter. |
| Customer Satisfaction | % satisfied that PR error explanations handled in timely fashion % satisfied with Procurement support for PR processing | PR | Monthly | CO/CS | Survey CSTARS (select customers for survey) | 85% first 6 months; 95% thereafter. |
| Quality | % put into suspended status | PR | Monthly | Requisitioner | CSTARS | 5% in suspended status after six month using measures. |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.2 Conduct Market Research

| Metric Type | | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|----------------|---|--|--------------------|-----------------------|-------------------------|--|--|
| Quality | • | # of sustained protests related to market research | Award | Yearly | Procurement Office | Email/letters CD-570 market research reports | 0 sustained protests related to market research. |
| Efficiency | • | % time milestones met to complete market research | Solicitation | Yearly | CO/CS | Compare actual dates to scheduled dates (e.g., NOAA SAM report) | 100% meeting milestones. |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.3 Formulate Solicitation

| Metric Type | | Performance Metric(s) | Unit of Measure | Performanc e Period | Organization al Level | Proposed Data Collection Method | Suggested Target |
|----------------|---|---|---------------------------------|------------------------|--------------------------|---------------------------------------|--|
| Efficiency | • | % time synopsis posted on FedBizOpps with target | Solicitation | Monthly | CO/CS | CSTARS | 90% reported within 5 day target |
| Efficiency | • | % time to obtain CO approvals within target | Solicitation | Monthly | CO/CS | CSTARS | 90% solicitations approved within 3 day target |
| Efficiency | • | % time solicitation issued on or before milestone date | Solicitation | Monthly | CO/CS | CSTARS | Based on type of contract. 90% issued by milestone date |
| Quality | • | % solicitation amendments unnecessary and not enforced | Solicitation amend- ments | Monthly | CO/CS | CSTARS | 5% or less amendments due to solicitations mistakes |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.4 Select Source and Make Award

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|---|--|--------------------------------|-----------------------|-------------------------|--|---|
| Productivity [Process responses] | # of responses processed per solicitation | Solicitation responses | Quarterly | Procurement Office | Audit of Acquisition Team response records (spread-sheet) | 100% responses must be recorded before processing. A large number of responses is an indication of competition. Targets may be set by type of contract. |
| Efficiency [Evaluate responses] | % solicitations evaluated within milestone dates | Solicitation | Monthly | Procurement Office | PALT reports | 100% |
| Quality [Evaluate responses] | # solicitation protests % solicitation cancellations other than pulled requisitions | Protests Cancella- tions | Monthly | Procurement Office | Protest Logs CSTARS | Protests: 0 Cancellations: 0 |
| Customer Satisfaction [Evaluate responses] | % satisfied with response evaluation quality | % satisfied | Monthly | Procurement Office | Customer survey | 80% with Procurement Office work |

2.0 Award the Contract

3.0 Administer the Contract



| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|--|--|--------------------------------|-----------------------|-------------------------|---------------------------------------|--|
| Efficiency | Elapsed time to obtain award funding | Days | Monthly | Bureau | CSTARS | 10 days, but can vary by type of contract |
| Productivity [Awards made] | • # and \$ of awards made | Award | Monthly | Procurement Office | CSTARS | Target is set annually by goal setting. |
| Efficiency [Awards made] | % time planned milestone met | Award | Monthly | Procurement Office | PALT reports | Target set is requisition and brought forward. |
| Quality [Awards made] | # solicitation protests % solicitation cancellations other than pulled requisitions | Protests Cancella- tions | Monthly | Procurement Office | Protest Log analysis CSTARS | Protests: 0 Cancellations: 0 |
| Customer Satisfaction [Awards made] | % satisfied with response and evaluation quality | % customers satisfied | Monthly | Procurement Office | Customer survey | 80% with Procurement office work |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.5 Complete Award Actions

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|--|---|--------------------|-----------------------|-------------------------|---|------------------|
| Productivity [Post-award synopsis] | • % of awards made | Award | Monthly | Procurement Office | Audit | 100% |
| Efficiency [Post-award synopsis] | # of awards posted within target days | Award | Monthly | Procurement Office | Audit | To be determined |
| Quality [Obligate] | • % obligations in error | \$ awarded | Monthly | Procurement Office | CFS Fall Out Report | 0% |
| Efficiency [Obligate] | # days obligation made within target days | \$ awarded | Monthly | Procurement Office | CSTARS - signature date vs. reconcile date | Same day |
| Productivity [FPDS-NG reporting] | • % awards reported to FPDS-NG | Award | Monthly | Procurement Office | Draft Error Report | 100% |
| Efficiency [FPDS-NG reporting] | # days report made within target days | \$ awarded | Monthly | Procurement Office | To be determined. | Same day |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|--|---|--------------------|-----------------------|-------------------------|---------------------------------------|------------------|
| Quality [FPDS-NG reporting] | % FPDS-NG reporting in error | \$ awarded | Daily | Procurement Office | CSTARS-Fall Out Report | 0% |
| Efficiency [Contract distribution after obligations & signature] | % awarded distributed within target timeframe | Award | Monthly | Procurement Office | Manual reporting | 1 day |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.1 Review Contract Terms and 3.3 Inspect and Accept Deliveries

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|----------------------------|---|--------------------|-----------------------|-------------------------|---------------------------------------|------------------|
| Customer Satisfaction | % satisfied that contract kick-off was conducted in a timely manner | Contract | Quarterly | CO/CS | Customer survey | 80% |
| | % satisfied with work plan and its acceptance | | | | | |
| | % satisfied with follow- up performed on late deliveries performed in a timely manner | | | | | |
| | % satisfied that issues with contractor are resolved in a timely manner | | | | | |
| Contractor Satisfaction | % satisfied with same elements as with customer satisfaction | Contract | Quarterly | CO/CS | Contractor survey | 90% |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.2 Process Change to Contract

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organization al Level | Proposed Data Collection Method | Suggested Target |
|--------------------------|---|-----------------------------|----------------------------|--------------------------|---|---------------------|
| Quality | % modification requisitions with complete requirement defined and supporting documentation | Modification Requisition | Quarterly | CO/CS | CSTARS | 90% |
| Quality | % modification requisitions returned for correction % modifications caused by procurement errors | Modification Requisition | Quarterly | co/cs | CSTARS (#reworks/#of requisitions received) | 10% |
| Efficiency | % vendor responses received by due date | Modification Requisition | Quarterly | CO/CS | CO/CS records | 90% |
| Customer Satisfaction | % Procurement actions completed in a timely manner | Modification Requisition | Quarterly | CO/CS | Customer survey | 90% |
| Efficiency | % Procurement actions completed in within established lead times | Modification Requisition | Monthly or Quarterly | CO/CS | CSTARS (SAM/NOAA) | 90% |
| Quality | # of out of scope changes requested (ratifications) | Modification Requisition | Monthly or Quarterly | CO/CS | Ratification log | 0 |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.4 Process Invoice

| Metric Type | | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|----------------|---|---|--------------------------|-----------------------|--|--|--|
| Efficiency | • | % invoices or invoice \$ processed and payments made within target (or) | Invoice or Invoice \$ | Monthly | CO/CS | CFS (Prompt Payment report) | 100% paid within 30 days of receipt of invoice |
| | • | \$ of interest paid on late payments | | | | | 0% \$ in interest payments |
| Efficiency | • | # Bank Card statements reconciled within target timeframe | Statement | Monthly | Bank card holder (accountable person) | CFS (CBS- Commerce back-end system) | 100% within 30 days |

These measures should be reported to the Acquisition Council on a monthly basis at bureau level.

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.5 Prepare File for Contract Closeout

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|-------------------------|---|--------------------|-----------------------|-------------------------|--|--|
| Contractor satisfaction | % satisfied with COR performance % satisfied with Procurement Office performance | Contract | Quarterly | COR CO/CS | Survey given to vendor (Performance evaluation) | 80% satisfaction. Performance covers timeliness, responsiveness, modifications, etc. |
| Efficiency | % contracts ready for closeout that have begun the closeout process | Contract | Quarterly | CO/CS | CSTARS (# contracts at date expired plus in process/ # contracts at date expired) | To be determined. |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.6 Complete Closeout Actions

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|----------------|---|--------------------|-----------------------------------|-------------------------|---|--|
| Efficiency | % contracts closed within established timeframe | Contract | Quarterly or semi- annually | CO/CS | CSTARS (# closed contracts/# contracts with established close-out date [expired date plus 6 months]) | 80% of all contracts available to complete closeout are actually closed |

Expiration date has to be updated to closeout date for this measure to work automatically.

NIST File Trail system may assist in capturing data for this measurement.

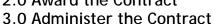
- 2.0 Award the Contract
- 3.0 Administer the Contract



3.7 Archive Contract

| Metric Type | Performance Metric(s) | Unit of Measure | Performance Period | Organizational Level | Proposed Data Collection Method | Suggested Target |
|----------------|------------------------------------|--------------------|-----------------------|-------------------------|--|--|
| Productivity | % contract files actually archived | Contract | Semi- annually | Procurement Office | Track manifest back to CSTARS Contract closeout Checklist | 90% of total closeouts completed with timely manner |

NIST File Trail system may help in capturing data for this measurement.





Section 4: Gap Analysis

Critical Elements for Implementation Success

With the new processes "2.0 Award the Contract" and "3.0 Administer the Contract" developed and agreed upon, the BPR and Data Standardization team began the analysis of what needs to be accomplished to ensure a smooth transition from the old to new environment.

From a systems perspective, the end user (Contracting Officers, Contracting Specialists, reviewers, and approvers) and System Administrator CSTARS training will be refresher training and first time training for certain functionality. Training is an essential component to project success, but it is only part of the solution. To smoothly transition to using the new version of CSTARS and the new common processes, Bureau leadership must address each of the following critical change management elements.

Communications

Each of the primary audiences for CSTARS—Procurement Managers and staff—must have answers to the following questions as well as an understanding of the specific changes:

- Why are we doing this?
- Will I be capable of using the system?
- What's in it for me?

People need to be aware of what will happen, understand the changes, accept the changes, and, finally, commit to and support the changes after go-live.

Leadership Alignment

Bureau BPOs/HCOs must demonstrate their commitment to and support of the change effort to engage their middle managers to prepare their people, policies, and practices in addition to ensuring that everyone who needs to be trained—Procurement managers and staff—is trained by go-live.

Business Readiness

All end user profiles, bureau drop-down lists, access, and security must be checked, tested and operational before go-live. Additionally, each bureau unit must identify and adjust the policies, work practices (business rules), job roles, and workflows affected by the introduction of the new system and process. These adjustments must be communicated through bureau leadership, taught in training along with computer training, and reinforced on the job after go-live.

CBE BPR and Data Standardization 2.0 Award the Contract

3.0 Administer the Contract



Performance Support

Moving through the learning curve after a cutover to the new systems environment should be as smooth as possible so that production of daily work is not significantly affected. Initial training is only the beginning of performance support. Tools and techniques must be put in place to ensure continuous improvement. These techniques should be embedded into the fabric of the organization. They include such things as performance metrics, communities of practice, super user networks, help desks, performance aids (online or printed), and refresher training.

Gap Summary

The gap analysis work reported in this section is a high level, first cut at identifying what is needed to transition from the AS IS environment to the TO BE common processing and data standards. It is incomplete and requires much more detailed analysis. For example, several bureaus reported no gaps for invoice processing (3.4 Process Invoice), but stated in the AS IS analysis that payments are sometimes late.

Each bureau must continue this work as described in the Business Readiness section discussed. This includes must identifying and adjusting policies, work practices (business rules), job roles, and workflows affected by the introduction of the technology and processes.

All bureaus are using CSTARS to some extent. Although NIST will have some new CSTARS functionality to adopt, NIST is using all of the CSTARS current capabilities. This is not the case with other bureaus. This indicates an across-the-board need for CSTARS training, targeted to specific roles and specific CSTARS capabilities. It also indicates a need for these bureaus to redesign their procurement operations to leverage CSTARS capabilities. Efficiencies in the Procurement Office are highly dependent on both the quality of the Purchase Request received Program Offices/Requisitioners via C.Request as well as the effective use of CSTARS in the Procurement Office.

For example:

- All bureaus should be routing solicitations and contracts electronically for reviews and approvals. This will cause a major change in workflows and job roles. It should increase Procurement Office capacity for processing as copying and preparing packages for mailing should be reduced. Additionally, timeliness for the approval cycles should be shortened.
- All bureaus should be accessing FPDS-NG through CSTARS and obligating funds in CFS (CBS) through CSTARS.

Both Census and OS see opportunities to bring consistency and discipline to the contracting process. Developing checklists, electronic resources (Web sites) and policies to reinforce common practices and consistent decision-making are mentioned throughout the gap analysis.

All bureaus, including NIST, are strapped for time and resources to properly handle contract closeouts and archiving. Census has recently added some system support for this activity and NIST is helped by File Trail somewhat. This activity needs closer attention to determine what can be done to improve this "back-end" situation.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps

2.1 Assess Purchase Request Package

| | Performance Gaps [If yes, enter ✓] | | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|--|
| New Common Process steps | Technology | Workflow | Job Roles | Policy & Practices | | |
| 2.1.1 Receive Purchase Request and support documents (PR package) | | | | | | |
| 2.1.2 Assess Purchase Request approvals | | | | | | |
| 2.1.3 Assess PR package completeness | | | | | | |
| 2.1.4 Develop/revise milestones | | | | √ | | |

Ideas for change actions and/or performance improvements

Strengthen acquisition planning so Purchase Request package is not a surprise to the Procurement Office (e.g., implement the Business Broker role).

Make sure required documents are listed on the Web page.

Ensure that there is a written policy and training for the milestone chart.

Communications & Training End Users and/or Management

Make sure customers (Program Offices, Requisitioners) are aware of all required authorizations are implemented (Web page).

Training must capture all changes in ORSI. Make sure training is given to new users (ongoing).

Note: Training requires time and resources. Both are in short supply.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 2.2 Conduct Market Research

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 2.2.1 Check priority sources for availability | | | | ✓ | |
| 2.2.2 Determine extent of competition | | | | | |
| 2.2.3 Review submitted "informal" market research | | | | ✓ | |
| 2.2.4 Identify qualified set- aside sources | ✓ | | | | |
| 2.2.5 Write justification and get approval | | | | ✓ | |
| 2.2.6 Perform market research | | | | | |
| 2.2.7 Evaluate products, vendors, and market | | | | | |
| 2.2.8 Prepare and issue RFI | | | | | |
| 2.2.9 Conduct pre-solicitation activities | | | | | |
| 2.2.10 Develop/Finalize source list | | | | | |

Ideas for change actions and/or performance improvements

Set up a database for identified small businesses.

Make sure standards for turnaround time from OSDBU are established for JOWOD.

Communications & Training End Users and/or Management

Make sure new Acquisition staff is aware of priority sources.

Offer training on market research for customers.

Provide training for process of 8(a) award.

Put examples of RFI on Web page.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps

2.3 Formulate Solicitation

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 2.3.1 Finalize Acquisition Plan | | | | ✓ | |
| 2.3.2 Identify acquisition strategy | | | | | |
| 2.3.3 Select solicitation method | | | | | |
| 2.3.4 Prepare synopsis and post on FedBizOpps | | | | | |
| 2.3.5 Contact vendor directly for quote | | | | | |
| 2.3.6 Prepare solicitation and gain approvals | | | | ✓ | |
| 2.3.7 Issue Solicitation | | | | | |

Ideas for change actions and/or performance improvements

Have Legal review revised threshold.

Create a matrix of clauses for different types of solicitations—at least basics—FAR. Then, keep matrixes updated (FAR, CAR).

Communications & Training End Users and/or Management

Put an example of an Acquisition Plan on the Web site that links to documentation policy. Provide training to customers on the technical evaluation of proposals.

Provide training to new Acquisition staff on types of solicitations.

Put sample synopses on Web page (e.g., combined synopsis/solicitation).

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 2.4 Select Source and Make Award

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 2.4.1 Process received responses | | | | | |
| 2.4.2 Review and evaluate technical and cost responses | | | | ✓ | |
| 2.4.2a Conduct sealed bid process | | | | | |
| 2.4.2b Conduct A&E process | | | | | |
| 2.4.3 Conduct oral presentations | | | | ✓ | |
| 2.4.4 Down-select to set Competitive Range | | | | | |
| 2.4.5 Review final response(s) | | | | | |
| 2.4.6 Obtain additional funds | | | | | |
| 2.4.7. Nominate COR | DOC issue | | | | |
| 2.4.8 Select vendor | | | | | |
| 2.4.9 Review and approve sub- contracting plan | | | | ✓ | |
| 2.4.10 Finalize Award and draft FPDS-NG documentation and appoint COR | | | | | |
| 2.4.11 Submit Award Package for final review and approval | | | | | |

Ideas for change actions and/or performance improvements

Work out bugs in WAD. NIST has its own COTR (COR) database.

Get all other agencies to use FPDS-NG through CSTARS. NIST is doing this today.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps

2.4 Select Source and Make Award (continued)

Communications & Training End Users and/or Management

Provide training on:

- Technical evaluations
- Consensus meeting
- Oral presentations
- ESRS (the sub-contracting report system)
- Subcontractor plans and add example to the Web page.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps

2.5 Complete Award Actions

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 2.5.1 Post award synopsis | | | | ✓ | |
| 2.5.2 Financially "reserve" funds using the Obligate function | ✓ | | | | |
| 2.5.3 Sign the Award and approve FPDS-NG Report | | | | | |
| 2.5.4 Distribute awarded contract | | | | | |
| 2.5.5 Conduct debriefing with unsuccessful offerors | | | | | |
| 2.5.6 Resolve protests | | | | | |

Ideas for change actions and/or performance improvements

Make sure all bureaus are reconciling the obligated amount at the CO level.

Communications & Training End Users and/or Management

Write policy for posting awards—internal.

Provide training on debriefings—internal.

Develop policy and procedures for handing protests—internal.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.1 Review Contract Terms

| | Performance Gaps [If yes, enter ✓] | | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | | |
| 3.1.1 Conduct Kick-off for contract | | | | | | |
| 3.1.2 Create contract Work Plan | | ✓ | ✓ | ✓ | | |
| 3.1.3 Accept contract Work Plan | | ✓ | ✓ | ✓ | | |

Ideas for change actions and/or performance improvements

Communications & Training End Users and/or Management

Develop policies, practices, job roles, and workflow for work plan requirements by dollar level. Provided training as well.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.2 Process Change to Contract

| | Performance Gaps [If yes, enter ✓] | | | | | | | | |
|--|------------------------------------|------------|-----------|---|--|--|--|--|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | | | | | |
| 3.2.1 Obtain supporting documentation | | | | | | | | | |
| 3.2.2 Discuss situation | | | | | | | | | |
| 3.2.3 Request proposal for consideration | | | | | | | | | |
| 3.2.4 Obtain Requisition for additional funding | | | | | | | | | |
| 3.2.5 Draft a Modification | | | | | | | | | |
| 3.2.6 Obtain Contractor signature on modification | | | | ✓ | | | | | |
| 3.2.7 Obtain CO signature on Modification | | | | | | | | | |
| 3.2.8 Finalize Modification | | | | | | | | | |
| 3.2.9 Distribute and file Modification | | | | | | | | | |
| Ideas for change actions and/or performance improvements | | | | | | | | | |
| | | | | | | | | | |
| Communications & Training End Users and/or Management | | | | | | | | | |
| Provide training on when a bi-late | ral modification | is needed. | | Provide training on when a bi-lateral modification is needed. | | | | | |

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- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.3 Inspect and Accept Deliveries

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.3.1 Follow-up on late deliverable | | | | |
| 3.3.2. Process receipt of deliverable | | | | |
| 3.3.3. Review contract terms | | | | |
| 3.3.4. Inspect deliverable | | | | |
| 3.3.5. Correct deliverable | | | | |
| 3.3.6 Accept deliverable | | | | |
| 3.3.7 Send deliverable to customer | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| No changes. | | | | |
| Communications & Training End Users and/or Management | | | | |
| | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.4 Process Invoice

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.4.1 Assess invoice | | | | |
| 3.4.2 Obtain corrected invoice | | | | |
| 3.4.3 Process invoice payment | | | | ✓ |
| 3.4.4 File approved invoice | | | | |

Ideas for change actions and/or performance improvements

Log-in each invoice. Date stamp before distributing to buyer.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.5 Prepare File for Contract Closeout

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|---|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.5.1 Assess contract physical completion | | | | | |
| 3.5.2 Send Contractor the closeout package | | | | | |
| 3.5.3 Complete closing documents | | | | | |
| 3.5.4 Assess returned closing documents | | | | | |
| 3.5.5 Resolve property issues | | | | | |
| 3.5.6 Resolve financial issues (includes claims and disputes) | | | | | |
| 3.5.7 Complete final performance evaluation | | | | | |
| Ideas for change actions and/or performance improvements | | | | | |
| There is NO TIME. | | | | | |
| No changes. | | | | | |
| Communications | Communications & Training End Users and/or Management | | | | |
| | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.6 Complete Closeout Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.6.1 Modify contract to obligate/de-obligate funds | | | | |
| 3.6.2 Process completion invoice | | | | |
| 3.6.3 Make final payment | | | | |
| 3.6.4 Notify finance of contract completion | | | | |
| 3.6.5 Complete contract closeout checklist | | | | |

Ideas for change actions and/or performance improvements

There is never enough time to close out awards. Need to add resources.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



NIST Gaps 3.7 Archive Contract

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|--|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.7.1 Prepare file for closeout | | | | | |
| 3.7.2 Update Contract Status electronically | | | | | |
| 3.7.3 Select file retention time requirements | | | | | |
| 3.7.4 Assemble files for archiving | | | | | |
| 3.7.5 Complete inventory and file paperwork | | | | | |
| 3.7.6 Transfer files to Records Management | | | | | |
| Ideas for change | Ideas for change actions and/or performance improvements | | | | |
| No changes. | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps

2.1 Assess Purchase Request Package

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps | Technology | Workflow | Job Roles | Policy & Practices |
| 2.1.1 Receive Purchase Request and support documents (PR package) | ✓ | √ | | ✓ |
| 2.1.2 Assess Purchase Request approvals | ✓ | | | ✓ |
| 2.1.3 Assess PR package completeness | ✓ | | | ✓ |
| 2.1.4 Develop/revise milestones | ✓ | | | |

Ideas for change actions and/or performance improvements

- 2.1.1 ORSI will change the technology for the better. All Purchase Request packages should come to supervisor for assignment through automated system (CSTARS, ORSI). Currently, supervisor assigns action. Specialist works with project (program) office to acquire missing documents (Important: change needed here).
- 2.1.2 Updated automated system will systematically do this.
- 2.1.3 Technology will make this possible soon.
- 2.1.4 Technology will make this possible soon

Communications & Training End Users and/or Management

For all 2.1 processes: CSTARS training needs to be easier and more target audience-oriented. 2.1.4 Project management and scheduling software training must be made widely available.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 2.2 Conduct Market Research

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.2.1 Check priority sources for availability | ✓ | | ✓ | ✓ |
| 2.2.2 Determine extent of competition | | | | |
| 2.2.3 Review submitted "informal" market research | | | | |
| 2.2.4 Identify qualified set- aside sources | | | | |
| 2.2.5 Write justification and get approval | ✓ | ✓ | | |
| 2.2.6 Perform market research | | | | |
| 2.2.7 Evaluate products, vendors, and market | | | | ✓ |
| 2.2.8 Prepare and issue RFI | | | | |
| 2.2.9 Conduct pre-solicitation activities | | | | ✓ |
| 2.2.10 Develop/Finalize source list | √ | ✓ | | ✓ |

Ideas for change actions and/or performance improvements

- 2.2.1 Need more "one-stop shopping" for information. Process is scattershot today. Systems like CCR, GSA, and JWOD don't talk to each other. Also, need firmer division of roles between Program Office and ACQ.
- 2.2.4 Fill Census SBA position. Make SBA more responsive to requests.
- 2.2.5 Automatic approval levels of 570.
- 2.2.7 Criteria must be clearer for how to do this based on type of acquisition.
- 2.2.9 Educate Program Offices on performance-based methodology.
- 2.2.10 Need current and updated list of sources to check.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 2.3 Formulate Solicitation

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.3.1 Finalize Acquisition Plan | ✓ | | | |
| 2.3.2 Identify acquisition strategy | | | | ✓ |
| 2.3.3 Select solicitation method | | | | ✓ |
| 2.3.4 Prepare synopsis and post on FedBizOpps | | | | |
| 2.3.5 Contact vendor directly for quote | | | | |
| 2.3.6 Prepare solicitation and gain approvals | ✓ | | | |
| 2.3.7 Issue Solicitation | | | | |

Ideas for change actions and/or performance improvements

- 2.3.1 Need online planning system.
- 2.3.2 & 2.3.3 Need better guidance on policies and procedures, good examples, and checklists (ACQ is working on this)
- 2.3.5 Better use of electronic approvals.

Communications & Training End Users and/or Management

Training is needed.

Preparation of checklists, working groups.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 2.4 Select Source and Make Award

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.4.1 Process received responses. | | | | |
| 2.4.2 Review and evaluate technical and cost responses | | | ✓ | ✓ |
| 2.4.2a Conduct sealed bid process | | | | |
| 2.4.2b Conduct A&E process | | | | |
| 2.4.3 Conduct oral presentations | ✓ | | | |
| 2.4.4 Down-select to set Competitive Range | | | | ✓ |
| 2.4.5 Review final response(s) | | | | |
| 2.4.6 Obtain additional funds | | | | ✓ |
| 2.4.7. Nominate COR | | | | ✓ |
| 2.4.8 Select vendor | | | | |
| 2.4.9 Review and approve sub- contracting plan | ✓ | | | |
| 2.4.10 Finalize Award and draft FPDS-NG documentation and appoint COR | ✓ | √ | √ | √ |
| 2.4.11 Submit Award Package for final review and approval | | | | |

Ideas for change actions and/or performance improvements

- 2.4.2 Educate evaluation teams on requirements to evaluate appropriately.
- 2.4.3 Video-tape or record routinely.
- 2.4.4 Standardize procedures. Not too subjective.
- 2.4.6 Better planning will make this less common.
- 2.4.7 Always do this with trained person.
- 2.4.9 More trains in ESRS.
- 2.4.10 Fix FPDS-NG. It doesn't work right.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps

2.5 Complete Award Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.5.1 Post award synopsis | | | | |
| 2.5.2 Financially "reserve" funds using the Obligate function | | | | ✓ |
| 2.5.3 Sign the Award and approve FPDS-NG Report | ✓ | ✓ | ✓ | ✓ |
| 2.5.4 Distribute awarded contract | | | | ✓ |
| 2.5.5 Conduct debriefing with unsuccessful offerors | | | | |
| 2.5.6 Resolve protests | | | | |

Ideas for change actions and/or performance improvements

- 2.5.2 No such thing under the current process.
- 2.5.3 Fix FPDS-NG.
- 2.5.4 Authorize secure digital signatures.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.1 Review Contract Terms

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.1.1 Conduct Kick-off for contract | | | | ✓ |
| 3.1.2 Create contract Work Plan | | | | ✓ |
| 3.1.3 Accept contract Work Plan | | | | ✓ |

Ideas for change actions and/or performance improvements

- 3.1.1 ACQ is in the process of documenting current processes.
- 3.1.2 & 3.1.3 Clarify procedures and specifications.

Communications & Training End Users and/or Management

More training is needed.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.2 Process Change to Contract

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.2.1 Obtain supporting documentation | ✓ | | | |
| 3.2.2 Discuss situation | ✓ | | | |
| 3.2.3 Request proposal for consideration | ✓ | | | |
| 3.2.4 Obtain Requisition for additional funding | ✓ | | | |
| 3.2.5 Draft a Modification | ✓ | | | |
| 3.2.6 Obtain Contractor signature on modification | ✓ | | | |
| 3.2.7 Obtain CO signature on Modification | ✓ | | | |
| 3.2.8 Finalize Modification | ✓ | | | |
| 3.2.9 Distribute and file Modification | ✓ | | | |

Ideas for change actions and/or performance improvements

All 3.2 processes: Better automated system, more user-friendly is needed.

Fix the clause matrices in CSTARS.

3.2.7 Get digital signatures.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps

3.3 Inspect and Accept Deliveries

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.3.1 Follow-up on late deliverable | | | | ✓ |
| 3.3.2. Process receipt of deliverable | ✓ | | | ✓ |
| 3.3.3. Review contract terms | | | | ✓ |
| 3.3.4. Inspect deliverable | | | | ✓ |
| 3.3.5. Correct deliverable | | | | ✓ |
| 3.3.6 Accept deliverable | | | | ✓ |
| 3.3.7 Send deliverable to customer | | | | ✓ |

Ideas for change actions and/or performance improvements

- 3.3.1 Enhance contract administration skills with better training for COTRS (CORS).
- 3.3.2 Better receiving report process needed.
- 3.3.3 COTRS (CORS) need training.

Communications & Training End Users and/or Management

Overall, COTRS (CORS) need contracting administration training.

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.4 Process Invoice

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.4.1 Assess invoice | | ✓ | | ✓ |
| 3.4.2 Obtain corrected invoice | | ✓ | | ✓ |
| 3.4.3 Process invoice payment | | ✓ | | ✓ |
| 3.4.4 File approved invoice | | ✓ | | ✓ |

Ideas for change actions and/or performance improvements

All 3.4 processes: Need better tracking and better interface with Finance organization.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.5 Prepare File for Contract Closeout

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.5.1 Assess contract physical completion | | | | |
| 3.5.2 Send Contractor the closeout package | | | | |
| 3.5.3 Complete closing documents | | | | |
| 3.5.4 Assess returned closing documents | | | | |
| 3.5.5 Resolve property issues | | | | |
| 3.5.6 Resolve financial issues (includes claims and disputes) | | | | |
| 3.5.7 Complete final performance evaluation | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| | | | | |
| Communications & Training End Users and/or Management | | | | |

Census has a new system in place that solves most of our problems in this area.

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- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.6 Complete Closeout Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.6.1 Modify contract to obligate/de-obligate funds | | ✓ | | ✓ |
| 3.6.2 Process completion invoice | | ✓ | | |
| 3.6.3 Make final payment | | ✓ | | |
| 3.6.4 Notify finance of contract completion | | ✓ | | |
| 3.6.5 Complete contract closeout checklist | | ✓ | | |

Ideas for change actions and/or performance improvements

3.6.1 Do this on a timely basis.

For all 3.6 processes: a better interface with Finance is needed.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



Census Gaps 3.7 Archive Contract

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.7.1 Prepare file for closeout | | | | |
| 3.7.2 Update Contract Status electronically | | | | |
| 3.7.3 Select file retention time requirements | | | | |
| 3.7.4 Assemble files for archiving | | ✓ | | |
| 3.7.5 Complete inventory and file paperwork | | ✓ | | |
| 3.7.6 Transfer files to Records Management | | ✓ | | |

Ideas for change actions and/or performance improvements

Physical organization of files is needed.

Communications & Training End Users and/or Management

A new system helps with these processes.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps

2.1 Assess Purchase Request Package

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps | Technology | Workflow | Job Roles | Policy & Practices |
| 2.1.1 Receive Purchase Request and support documents (PR package) | | | | |
| 2.1.2 Assess Purchase Request approvals | | | ✓ | |
| 2.1.3 Assess PR package completeness | | | | ✓ |
| 2.1.4 Develop/revise milestones | | | | ✓ |

Ideas for change actions and/or performance improvements

2.1.2 Need names of approvers by office.

Communications & Training End Users and/or Management

- 2.1.3 Requisitioners need training regarding expectations, policy, and requirements. Acquisition staff needs training on the business processes.
- 2.1.4 Acquisition staff needs to complete and update milestones in a timely manner in SAM.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps

2.2 Conduct Market Research

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.2.1 Check priority sources for availability | | | | |
| 2.2.2 Determine extent of competition | | | | ✓ |
| 2.2.3 Review submitted "informal" market research | | | | |
| 2.2.4 Identify qualified set- aside sources | | | | |
| 2.2.5 Write justification and get approval | | | | |
| 2.2.6 Perform market research | | | | |
| 2.2.7 Evaluate products, vendors, and market | | | | |
| 2.2.8 Prepare and issue RFI | | | | |
| 2.2.9 Conduct pre-solicitation activities | | | | ✓ |
| 2.2.10 Develop/Finalize source list | | | | |

Ideas for change actions and/or performance improvements

Communications & Training End Users and/or Management

GSA e-library needs to be explored and briefed to the Acquisition staff. Not known to be used.

Further training is needed regarding understanding and following business rules, e.g., universal use of FedBizOpps.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 2.3 Formulate Solicitation

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.3.1 Finalize Acquisition Plan | | | | |
| 2.3.2 Identify acquisition strategy | | | | |
| 2.3.3 Select solicitation method | | | | |
| 2.3.4 Prepare synopsis and post on FedBizOpps | | | | |
| 2.3.5 Contact vendor directly for quote | | | | |
| 2.3.6 Prepare solicitation and gain approvals | | | | |
| 2.3.7 Issue Solicitation | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| No change. | | | | |
| Communications & Training End Users and/or Management | | | | |
| | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps

2.4 Select Source and Make Award

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.4.1 Process received responses. | | | | |
| 2.4.2 Review and evaluate technical and cost responses | | | | |
| 2.4.2a Conduct sealed bid process | | | | |
| 2.4.2b Conduct A&E process | | | | |
| 2.4.3 Conduct oral presentations | | | | |
| 2.4.4 Down-select to set Competitive Range | | | | |
| 2.4.5 Review final response(s) | | | | |
| 2.4.6 Obtain additional funds | | | | |
| 2.4.7. Nominate COR | | | | |
| 2.4.8 Select vendor | | | | |
| 2.4.9 Review and approve sub- contracting plan | | | | |
| 2.4.10 Finalize Award and draft FPDS-NG documentation and appoint COR | | | | ✓ |
| 2.4.11 Submit Award Package for final review and approval | | | | |

Ideas for change actions and/or performance improvements

Resources are inadequate for fully completing tasks in a proper manner (e.g., FPDS reporting).

Consistency is needed to find ways to move effectively to utilize the information and tools available.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps

2.5 Complete Award Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.5.1 Post award synopsis | | | | |
| 2.5.2 Financially "reserve" funds using the Obligate function | ✓ | | | ✓ |
| 2.5.3 Sign the Award and approve FPDS-NG Report | | | | ✓ |
| 2.5.4 Distribute awarded contract | | | | |
| 2.5.5 Conduct debriefing with unsuccessful offerors | | | | |
| 2.5.6 Resolve protests | | | | |

Ideas for change actions and/or performance improvements

2.5.2 The system will be available to commit funds, but the policies needed to enable its use for this purpose are not yet in place. Work is in process to evaluate what is needed and whether or not this is a direction in which the agency will proceed.

Communications & Training End Users and/or Management

2.5.3 Training and adequate staffing will facilitate timely process completion.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.1 Review Contract Terms

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.1.1 Conduct Kick-off for contract | | | | |
| 3.1.2 Create contract Work Plan | | | | |
| 3.1.3 Accept contract Work Plan | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| No change. | | | | |
| Communications & Training End Users and/or Management | | | | |
| | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.2 Process Change to Contract

| | Performance Gaps [If yes, enter ✓] | | | | |
|--|---|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.2.1 Obtain supporting documentation | | | | | |
| 3.2.2 Discuss situation | | | | | |
| 3.2.3 Request proposal for consideration | | | | | |
| 3.2.4 Obtain Requisition for additional funding | | | | | |
| 3.2.5 Draft a Modification | | | | | |
| 3.2.6 Obtain Contractor signature on modification | | | | | |
| 3.2.7 Obtain CO signature on Modification | | | | | |
| 3.2.8 Finalize Modification | | | | | |
| 3.2.9 Distribute and file Modification | | | | ✓ | |
| Ideas for change actions and/or performance improvements | | | | | |
| | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| 3.2.9 Training and adequate staffi | 3.2.9 Training and adequate staffing will facilitate timely process completion. | | | | |

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- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.3 Inspect and Accept Deliveries

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.3.1 Follow-up on late deliverable | | | | |
| 3.3.2. Process receipt of deliverable | | | | |
| 3.3.3. Review contract terms | | | | |
| 3.3.4. Inspect deliverable | | | | |
| 3.3.5. Correct deliverable | | | | |
| 3.3.6 Accept deliverable | | | | |
| 3.3.7 Send deliverable to customer | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| No changes. | | | | |
| Communications & Training End Users and/or Management | | | | |
| | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.4 Process Invoice

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.4.1 Assess invoice | | | | |
| 3.4.2 Obtain corrected invoice | | | | |
| 3.4.3 Process invoice payment | | | | |
| 3.4.4 File approved invoice | | | | |
| Ideas for change actions and/or performance improvements | | | | |
| No change. | | | | |
| Communications & Training End Users and/or Management | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.5 Prepare File for Contract Closeout

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|--|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.5.1 Assess contract physical completion | | | | √ | |
| 3.5.2 Send Contractor the closeout package | | | | ✓ | |
| 3.5.3 Complete closing documents | | | | ✓ | |
| 3.5.4 Assess returned closing documents | | | | ✓ | |
| 3.5.5 Resolve property issues | | | | ✓ | |
| 3.5.6 Resolve financial issues (includes claims and disputes) | | | | ✓ | |
| 3.5.7 Complete final performance evaluation | | | | ✓ | |
| Ideas for change actions and/or performance improvements | | | | | |
| | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| Inadequate staffing to perform the | Inadequate staffing to perform these processes is a long-standing issue. | | | | |

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- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.6 Complete Closeout Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.6.1 Modify contract to obligate/de-obligate funds | | | | ✓ |
| 3.6.2 Process completion invoice | | | | ✓ |
| 3.6.3 Make final payment | | | | ✓ |
| 3.6.4 Notify finance of contract completion | | | | ✓ |
| 3.6.5 Complete contract closeout checklist | | | | ✓ |

Ideas for change actions and/or performance improvements

Communications & Training End Users and/or Management

Inadequate staffing to perform these processes is a long-standing issue.

- 2.0 Award the Contract
- 3.0 Administer the Contract



NOAA Gaps 3.7 Archive Contract

| | Performance Gaps [If yes, enter ✓] | | | |
|--|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.7.1 Prepare file for closeout | | | | ✓ |
| 3.7.2 Update Contract Status electronically | | | | ✓ |
| 3.7.3 Select file retention time requirements | | | | ✓ |
| 3.7.4 Assemble files for archiving | | | | ✓ |
| 3.7.5 Complete inventory and file paperwork | | | | ✓ |
| 3.7.6 Transfer files to Records Management | | | | ✓ |
| Ideas for change actions and/or performance improvements | | | | |
| | | | | |
| Communications & Training End Users and/or Management | | | | |

Inadequate staffing to perform these processes is a long-standing issue.

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- 2.0 Award the Contract
- 3.0 Administer the Contract



2.1 Assess Purchase Request Package

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|------------|--------------|-----------------------|
| New Common Process steps | Technology | Workflow | Job Roles | Policy & Practices |
| 2.1.1 Receive Purchase Request and support documents (PR package) | ✓ | √ | √ *** | √ |
| 2.1.2 Assess Purchase Request approvals | ✓ | ✓ | ✓ | ✓ |
| 2.1.3 Assess PR package completeness | ✓ | √ * | √ * | √ * |
| 2.1.4 Develop / revise milestones | √ ** | ✓ | | |

Ideas for change actions and/or performance improvements

Bring technology online with go-live date of October 16th.

Implement workflow process that includes the Program Offices ASAP.

Process will require some job role changes.

Document processes and formalize buy-in through documented policies.

Communications & Training End Users and/or Management

^{*} This has not been clearly defined yet. It needs to be defined ASAP.

^{**} Will we use CSTARS as the Acquisition Planning tool? We will need to have contractor show this capability.

^{***} Develop facilitation training and business broker training for OS staff and customers on how to work together to create program success.

- 2.0 Award the Contract
- 3.0 Administer the Contract



OS Gaps

2.2 Conduct Market Research

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.2.1 Check priority sources for availability | | | | |
| 2.2.2 Determine extent of competition | | | | |
| 2.2.3 Review submitted "informal" market research | | | | |
| 2.2.4 Identify qualified set- aside sources | | | | |
| 2.2.5 Write justification and get approval | | | | |
| 2.2.6 Perform market research | | | | |
| 2.2.7 Evaluate products, vendors, and market | | | | |
| 2.2.8 Prepare and issue RFI | √ * | | | |
| 2.2.9 Conduct pre-solicitation activities | | | | |
| 2.2.10 Develop/Finalize source list | | | | |

Ideas for change actions and/or performance improvements

OS does not currently use CSTARS total functionality. We propose additional training to increase efficiencies as demonstrated at NIST for FTE savings.

Communications & Training End Users and/or Management

* Need additional CSTARS training.

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.3 Formulate Solicitation

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|-------------|-------------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.3.1 Finalize Acquisition Plan | √ * | | ✓ | |
| 2.3.2 Identify acquisition strategy | | | | |
| 2.3.3 Select solicitation method | | | | |
| 2.3.4 Prepare synopsis and post on FedBizOpps | √ ** | √ ** | √ ** | √ ** |
| 2.3.5 Contact vendor directly for quote | | | | |
| 2.3.6 Prepare solicitation and gain approvals | √ ** | √ ** | √ ** | √ ** |
| 2.3.7 Issue Solicitation | √ ** | √ ** | √ ** | √ ** |

Ideas for change actions and/or performance improvements

Note: CSTARS has the capability to directly post to FedBizOpps and FPDS-NG as successfully tested in July 2005.

Communications & Training End Users and/or Management

^{**} Utilize electronic routing within CSTARS to ensure at least one level of review of solicitations and postings to FedBizOpps.

^{*} CSTARS training is needed to implement acquisition training tool and to train our staff on program management skills.

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.4 Select Source and Make Award

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.4.1 Process received responses. | | | | |
| 2.4.2 Review and evaluate technical and cost responses | | | | ✓ |
| 2.4.2a Conduct sealed bid process | | | | |
| 2.4.2b Conduct A&E process | | | | |
| 2.4.3 Conduct oral presentations | | | | |
| 2.4.4 Down-select to set Competitive Range | | | | |
| 2.4.5 Review final response(s) | | | | |
| 2.4.6 Obtain additional funds | ✓ | ✓ | ✓ | ✓ |
| 2.4.7. Nominate COR | | | | |
| 2.4.8 Select vendor | | | | |
| 2.4.9 Review and approve sub- contracting plan | | | | |
| 2.4.10 Finalize Award and draft FPDS-NG documentation and appoint COR | | | | |
| 2.4.11 Submit Award Package for final review and approval | ✓ | ✓ | ✓ | ✓ |

Ideas for change actions and/or performance improvements

Utilize electronic routing within CSTARS to ensure at least one level of review to ensure quality.

Communications & Training End Users and/or Management

Additional training is CSTARS required.

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.5 Complete Award Actions

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 2.5.1 Post award synopsis | | | | |
| 2.5.2 Financially "reserve" funds using the Obligate function | ✓ | | | ✓ |
| 2.5.3 Sign the Award and approve FPDS-NG Report | | | | ✓ |
| 2.5.4 Distribute awarded contract | | | | |
| 2.5.5 Conduct debriefing with unsuccessful offerors | | | | |
| 2.5.6 Resolve protests | | | | |

Ideas for change actions and/or performance improvements

The CSTARS system upgrades due to C.Request have made training required for CO/CS positions prior to 10/16/2006.

Communications & Training End Users and/or Management

Training is highly recommended prior to 10/16/2006 for CO/CS positions.

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.1 Review Contract Terms

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.1.1 Conduct Kick-off for contract | | ✓ | ✓ | ✓ |
| 3.1.2 Create contract Work Plan | | ✓ | ✓ | ✓ |
| 3.1.3 Accept contract Work Plan | | ✓ | ✓ | ✓ |

Ideas for change actions and/or performance improvements

There is currently no policy for kick-offs or contract work plans. These need to be put in place so workflow and job roles can be distributed.

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.2 Process Change to Contract

| | Performance Gaps [If yes, enter ✓] | | | |
|---|------------------------------------|----------|-----------|-----------------------|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices |
| 3.2.1 Obtain supporting documentation | | | | |
| 3.2.2 Discuss situation | | | | |
| 3.2.3 Request proposal for consideration | | | | |
| 3.2.4 Obtain Requisition for additional funding | ✓ | ✓ | ✓ | ✓ |
| 3.2.5 Draft a Modification | ✓ | ✓ | ✓ | ✓ |
| 3.2.6 Obtain Contractor signature on modification | | | | |
| 3.2.7 Obtain CO signature on Modification | | | | |
| 3.2.8 Finalize Modification | ✓ | ✓ | ✓ | ✓ |
| 3.2.9 Distribute and file Modification | | | | |

Ideas for change actions and/or performance improvements

C.Request is the new technology that changes workflows and job roles in the Procurement Office. Policies and practices are needed to reinforce these.

Communications & Training End Users and/or Management

Training is required throughout OS.

- 2.0 Award the Contract
- 3.0 Administer the Contract



OS Gaps 3.3 Inspect and Accept Deliveries

| | Performance Gaps [If yes, enter ✓] | | | | |
|--|------------------------------------|-----------------------|--|--|--|
| New Common Process steps (enter names) | Technology | Policy & Practices | | | |
| 3.3.1 Follow-up on late deliverable | | | | | |
| 3.3.2. Process receipt of deliverable | | | | | |
| 3.3.3. Review contract terms | | | | | |
| 3.3.4. Inspect deliverable | | | | | |
| 3.3.5. Correct deliverable | | | | | |
| 3.3.6 Accept deliverable | | | | | |
| 3.3.7 Send deliverable to customer | | | | | |
| Ideas for change actions and/or performance improvements | | | | | |
| No changes. | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



OS Gaps 3.4 Process Invoice

| | Performance Gaps [If yes, enter ✓] | | | | |
|--|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.4.1 Assess invoice | | | | | |
| 3.4.2 Obtain corrected invoice | | | | | |
| 3.4.3 Process invoice payment | | | | | |
| 3.4.4 File approved invoice | | | | | |
| Ideas for change actions and/or performance improvements | | | | | |
| No changes. | | | | | |
| | | | | | |

Communications & Training End Users and/or Management

- 2.0 Award the Contract
- 3.0 Administer the Contract



OS Gaps 3.5 Prepare File for Contract Closeout

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.5.1 Assess contract physical completion | | | | | |
| 3.5.2 Send Contractor the closeout package | | | | | |
| 3.5.3 Complete closing documents | | | | | |
| 3.5.4 Assess returned closing documents | | | | | |
| 3.5.5 Resolve property issues | | | | | |
| 3.5.6 Resolve financial issues (includes claims and disputes) | | | | | |
| 3.5.7 Complete final performance evaluation | | | | | |
| Ideas for change actions and/or performance improvements | | | | | |
| No changes. | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.6 Complete Closeout Actions

| | Performance Gaps [If yes, enter ✓] | | | | |
|---|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.6.1 Modify contract to obligate/de-obligate funds | √ ** | ✓ | ✓ | ✓ | |
| 3.6.2 Process completion invoice | | | | | |
| 3.6.3 Make final payment | | | | | |
| 3.6.4 Notify finance of contract completion | | | | | |
| 3.6.5 Complete contract closeout checklist | √ * | | | | |

Ideas for change actions and/or performance improvements

Communications & Training End Users and/or Management

Training issues for both C.Request and CSTARS are the same throughout this process. Currently, OS has a great opportunity since the closeout functionality is not currently being fully utilized.

^{*} Update CSTARS.

^{**} Using C.Request for all funding issues including obligating and de-obligating.

- 2.0 Award the Contract
- 3.0 Administer the Contract



OS Gaps 3.7 Archive Contract

| | Performance Gaps [If yes, enter ✓] | | | | |
|--|------------------------------------|----------|-----------|-----------------------|--|
| New Common Process steps (enter names) | Technology | Workflow | Job Roles | Policy & Practices | |
| 3.7.1 Prepare file for closeout | | | | | |
| 3.7.2 Update Contract Status electronically | | | | | |
| 3.7.3 Select file retention time requirements | | | | | |
| 3.7.4 Assemble files for archiving | | | | | |
| 3.7.5 Complete inventory and file paperwork | | | | | |
| 3.7.6 Transfer files to Records Management | | | | | |
| Ideas for change actions and/or performance improvements | | | | | |
| No changes. | | | | | |
| Communications & Training End Users and/or Management | | | | | |
| | | | | | |



Section 5: Data Dictionary Introduction

The Department of Commerce's common business processes are enabled by information technology systems that facilitate the submission of requisitions, creation of solicitations, and management of contract awards. As CSTARS is implemented, its integration with C.Request and CFS systems increases the transparency of data throughout the procurement process. CSTARS will receive Procurement Request (PR) package data electronically from C.Request and CSTARS will transfer data automatically to CFS and FPDS-NG, eliminating the need for data re-keying. This means that everyone involved in the procurement process, both intraand inter-bureau, must have a common understanding of each data element and its use.

The BPR and Data Standardization Team reached consensus on the definition of each data element and how it is used in finalizing the purchase request, soliciting responses, making contract awards and administering contracts.

The CSTARS screens and data tables that define the standards, values and usage of data elements are found in Volume II, Binder 2 of 2. It includes screens and data elements that can be affected by end-users and the FPDS-NG data transferred from CSTARS.

It is important to remember that the Data Dictionary is not a training document and therefore does not include those screens which only display information (e.g., the CSTARS Supervision Worksheet) to end users or help the users navigate the CSTARS system. However, information from this dictionary will be incorporated into training materials to ensure consistency of data usage across bureaus.

For each piece of data, the team documented:

- CSTARS Screen Field Name (and amplifying text when necessary)
- Data definition
- Format of the data element
- Whether the field is a free-text field
- Whether the field is required
- An example of the data, when appropriate
- When the data elements have a common usage across all bureaus or whether the fields provides an opportunity for bureau-specific application
- Rules for creating and changing as well as any rules for administering the data

The data is presented by CSTARS screen. Some fields were identified as **not used** at this time. This is due to the condition when the field is one of the following:

- A COTS holdover from other CACI Government customer requirements
- Specifically related to another CACI product in the Comprizon Suite

In these cases, individual bureaus may choose to gray out these fields to prevent confusion or, if graying out is not possible, to train people to skip over these fields.

2.0 Award the Contract

3.0 Administer the Contract



These CSTARS standardized data elements seamlessly integrate with the new common data definitions for C.Request. Together, they will facilitate cross-servicing and, ultimately, provide for cleaner management reporting for the procurement process.



Section 6: Issue Management

The following pages contain the outstanding award and administration contracting issues that need resolution as well as issues that have been resolved for the BPR and Data Standardization Project. Resolution efforts are currently underway for the open issues. Any issues that require resolution by the Program Sponsor (Acquisition Council) will be forwarded accordingly with recommendations.

Each issue is assigned a priority. The priority definitions are:

Critical: If unresolved, could severely impact go-live. Acquisition Council

involvement will most likely be required to resolve the issue.

Serious: Will cause some difficulties if not resolved before go-live. Acquisition

Council involvement may or may not be required to resolve the issue.

Problematic: Will cause difficulties that can be resolved through continuous improvement

after go-live.

Easy: This issue can be resolved before go-live.

3.0 Administer the Contract



Open Issues

| Data Item Open Issues | | | | | |
|---|---|--|--|--|--|
| Issue date: May 5, 2006 | Issue submitter: Team | | | | |
| Solicitation item #114 | 4, Type of Form | | | | |
| How can the synopsis | be combined into a single solicitation and post on FedBizOpps? | | | | |
| • Award items # 8 & 9 | | | | | |
| What forms does the | "Proceed Date" print on? | | | | |
| | Award Administration/Text Tab #46 | | | | |
| There appears to be a font seems to work. | a CSTARS technical issue with printing the text file. Only currier type | | | | |
| What type of issue is this | s? ocess/policy IT (system name) | | | | |
| X Award contract proce | | | | | |
| | process/policy End user training | | | | |
| Don't know | Other (please explain) | | | | |
| _ | y be impacted? X Census X NOAAPTO DicableOther | | | | |
| | | | | | |
| · | pacts on the organization(s) | | | | |
| These are clarifications and small fixes, which do not affect go-live. | | | | | |
| | d in developing solution options for this issue? | | | | |
| Jerry Rorstrom-Lee is working with Gary Hill to resolve these issues. | | | | | |
| Date by which this issue | must be resolvedASAP | | | | |
| Date to follow-up | <u>July, 2006</u> | | | | |
| Issue Priority: Critical | SeriousProblematic <u>X</u> Easy | | | | |
| J | to manage this issue to resolution? s working with Gary Hill to resolve these issues. | | | | |
| Who needs to make the decision to resolve this issue? | | | | | |
| Jerry Rorstrom-Lee is working with Gary Hill to resolve these issues. | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Opportunity to Deploy NIST File Trail System | | | | | |
|--|--|--|--|--|--|
| Issue date: May 5, 2006 Issue submitter: Albert Kennedy, Pat Grimes | | | | | |
| Should other bureaus implement the file tracking system, FILE TRAIL already used by NIST? | | | | | |
| What type of issue is this? Create requisition process/policy Award contract process/policy Bureau readiness preparation | | | | | |
| X Administer contract process/policy End user training | | | | | |
| Don't know Other (please explain) | | | | | |
| What organization(s) may be impacted? X OS NIST X Census X NOAAPTO Don't know Not applicableOther | | | | | |
| Describe the possible impacts on the organization(s) This system could greatly improve the tracking and management of contract files. Some bureaus have major problems keeping files up to date, complete and locatable. | | | | | |
| Who needs to be involved in developing solution options for this issue? Bureau personnel need to purchase and deployment of this system in their current operations. NIST maintains a central library of contract files, which makes deployment of the system easy. | | | | | |
| Date by which this issue must be resolved Date to follow-up Not an immediate priority July, 2006 | | | | | |
| Issue Priority: CriticalSeriousProblematicXEasy | | | | | |
| Who should be assigned to manage this issue to resolution? • Jerry Rorstrom-Lee | | | | | |
| Who needs to make the decision to resolve this issue? | | | | | |
| Acquisition Council for an enterprise purchase and/or the HCO for individual bureau purchase. | | | | | |

2.0 Award the Contract

3.0 Administer the Contract



| CACI Ad Hoc Report Development | | | | | | |
|--|---|----------------------------------|------|--|--|--|
| Issue date: May 5, 2006 | Issue submit | ssue submitter: Greg Coss | | | | |
| At this time, we only have the closeout report from CSTARS. There is the potential for other reporting requirements for administering contracts and providing performance measurement data. For example, about to expire options, contracts about to expire. Requirements need to be defined and then CACI must be contracted with to develop the | | | | | | |
| needed reporting capabili What type of issue is this? | ties. | | | | | |
| Create requisition process. | /policy | IT (system name) | | | | |
| Award contract process/po | olicy | Bureau readiness preparat | ion | | | |
| X Administer contract proces | s/policy | End user training | | | | |
| Don't know | | Other (please explain) | | | | |
| What organization(s) may be X OS X NIST Don't know Not applicable. | X Census | <u>X</u> NOAAPTO er | | | | |
| Additional reporting will a have expired, as well as the | Describe the possible impacts on the organization(s) Additional reporting will allow bureaus to view a listing of all options or contracts, which have expired, as well as those about to expire. Will improve contract administration timeliness and save 'look-up time by individual option or contract. | | | | | |
| | Who needs to be involved in developing solution options for this issue? CACI, Acquisition Council, CBE Standardization team, and staff within the bureaus | | | | | |
| Date by which this issue must Date to follow-up | be resolved | October 31, 2006 August 1, 2006 | | | | |
| Issue Priority: Critical | Serious | X Problematic | Easy | | | |
| Who should be assigned to manage this issue to resolution? • Jerry Rorstrom-Lee with the support of Dan Alexander and John Abbott | | | | | | |
| Who needs to make the decis Mike Sade | on to resolve | this issue? | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| CACI Support for All Needed Procurement Forms | | | | | |
|---|----------------------------------|---|--|--|--|
| Issue date: May 5, 2006 | Issue submitt | ter: Dan Alexander | | | |
| | : a federal-wid s: SF1417, SF | de form, then DOC m 1442, SF1447, SF1449 | TARS. CACI can add any form to ust pay for the work. (CSTARS, SF18, SF33 | | |
| • SF 24, Bid Bond; SF 25, Pe support these forms curre | rformance Bo ntly as they a | nd; and SF 25A, Payn re not federal-wide f | forms. | | |
| | | | uction"? Gary Hill: Yes, if you all government wide forms | | |
| A related question, is can app CSTARS? | oropriate claus | ses can be used if the | e form is not supported in | | |
| Need a list of all forms that | at are support | ed - call help desk o | go into the forms directory. | | |
| What type of issue is this? Create requisition process. | /policy | X IT (system name) | CSTARS | | |
| X Award contract process/po | licy | Bureau readiness | preparation | | |
| Administer contract proces | ss/policy | End user training | | | |
| Don't know | | Other (please exp | olain) | | |
| What organization(s) may be X OS X NIST Don't know Not applicate | X Census | <u>X</u> NOAAF | | | |
| | | | | | |
| Describe the possible impacts | J | • • | ad in CCTADC taday | | |
| It may cost DOC to have for | | | | | |
| Who needs to be involved in o | | ution options for this | issue? | | |
| Dan Alexander and CACI h | • | | | | |
| Date by which this issue must be resolved Sept. 5, 2006 Date to follow-up | | | | | |
| Issue Priority: Critical | <u>X</u> Serious | Problematic | Easy | | |
| Who should be assigned to manage this issue to resolution? • Dan Alexander | | | | | |
| Who needs to make the decision to resolve this issue? | | | | | |
| Dan Alexander | | | | | |



| Number Format for Solicitation Amendments and Award Modifications | | | | |
|---|--|--|--|--|
| Issue date: May 5, 200 | 6 Issue submitter: Project team workshop #2 participants | | | |
| Number. What show (i.e., 000089) and s | rt 6 digit fields for Solicitation Amendment Number and Award Moduld be the standard format? Today some bureaus use straight numbers some use an alpha plus a number (i.e., A00089 or M00089) in resolved except for gaining full consensus on task and purchase order is. | | | |
| What type of issue is th Create requisition portact process Administer contract Don't know | rocess/policy IT (system name) ess/policy X_Bureau readiness preparation | | | |
| What organization(s) m XOS XNIST Don't know Not a | nay be impacted? X Census X NOAAPTO ApplicableOther | | | |
| Beyond end user trathose systems use identify and cost ou This numbering sch | mpacts on the organization(s) aining costs, there may be costs for reprogramming reporting systems if those numbers in some 'intelligent' manner. Research must be done to it the impacts and take a proposal to the <i>Acquisition Council</i> . hema would go a long way toward creating a common look and feel of ross DOC. However, the CSTARS system does not edit this field. | | | |
| | ved in developing solution options for this issue? ross bureaus, Project core team members | | | |
| • | e must be resolved June 20, 2006 | | | |
| • | ed to manage this issue to resolution? Jerry Rorstrom-Lee | | | |
| | e the decision to resolve this issue? Acquisition Council | | | |
| Possible resolutions | | | | |
| 2006 amenda decision The char Solid Awa M: C X: A T: T P: F | quisition Council set the standards for the numbering of Solicitation nents and award modifications. There is still some discussion and final making for task orders and purchase orders. number will begin with an alpha character following by 3 alpha-numeric racters. citation amendments: A (A001) and Amendments Contact Modification (M001) Administrative Modification (X001) Fask Order Modification (T001) Purchase Order Modification (P001) BPA, BOA Modification (B001) | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Make SAM Templates Available | | | | | | |
|---|---------------------------------------|--|-------------------------------|--|--|--|
| Issue date | : May 5, 2006 | Issue submitter | : Project team | | | |
| | | | | ne 80 templates for procurement vould like access to them. | | |
| Create Award o Adminis | contract process ster contract pro | ess/policy s/policy ocess/policy | Bureau reading End user train | ess preparation ing | | |
| Don't k | | | X Other (please | explain) | | |
| <u>X</u> OS | | X Census | NOAA | PTO | | |
| Describe t | he possible impa | acts on the organ | ization(s) | | | |
| Other I | bureaus could be | enefit from using | $these\ templates.$ | | | |
| | s to be involved bbott and Jan D | | ution options for t | his issue? | | |
| Date by wl | hich this issue m | nust be resolved | May 22, 20 | 006 | | |
| Date to fo | llow-up | | | | | |
| Issue Priority: CriticalSeriousProblematicXEasy | | | | | | |
| Who should be assigned to manage this issue to resolution? John Abbott | | | | | | |
| Who needs to make the decision to resolve this issue? John Abbott and Jan Dodi | | | | | | |
| Resolution, not yet implemented | | | | | | |
| NOAA will bring the web pages on which they templates are defined out from behind the NOAA firewall so other bureaus can access them. | | | | | | |



Resolved issues

Market Research Requirements

If customers do informal market research during acquisition planning (1.1), why is formal market research by the procurement staff required as well? Is work being duplicated? Is this a case of rework? What is the division of labor between the customer and the acquisition office? What circumstances would change the division of labor?

Resolution

Customer driven and procurement driven market research are both needed. Each uses a different perspective. The differences in approach can be mitigated if procurement staff is involved in acquisition planning with the customer. However, even in such instances, there may be a significant time period between the planning and actual development of the solicitation. In these cases, the acquisition planning market research must be validated. The final reports (Volume I and II) explain the relationship of these activities and the people who perform them.

FAR regulations regarding market research include:

- FAR Part 10
- FAR Part 10.002 (d)(1), (2), and (e)
- FAR 12.101
- FAR 7.102 (a)
- FAR 6.303-2(a)(8)

In their role as Business Broker, Contract Specialists assist in market research by creating a synopsis designed to gather information or availability of supplies and services. Contract Specialist assists the Acquisition Team in planning phase on Market research.

GSA Award Scenarios

- GSA has described 16 acquisition (award) processes in significant detail. NOAA has put these processes into flow charts. *Should and how should* these processes be incorporated into this BPR and Data Standardization effort?
- Incorporation of the GSA (FAR) processes would add a significantly higher level of detail. This may be helpful or may not be helpful. If used in some way, they would need updating as the FAR changes and, perhaps, CAR changes.

Resolution

These workflows will be input to the next phase of the project. There is a proposal to create bureau model offices to develop and test business changes to leverage C.Request/ORSI/CSTARS technology (T.Cochran, et al.). If this work goes forward, these flows will be utilized



Appendix A: AS IS Processes

Introduction

Appendix A contains the detailed analysis of the current "2.0 Award the Contract" and "3.0 Administer the Contract" sub-processes. NIST provided the baseline documentation against which the other bureaus (OS, Census and NOAA) compared themselves. Table A.1 summarizes the sub-processes.

Table A.1 Sub-process Summary

| 2.0 Award the Contract | 3.0 Administer the Contract |
|--|---|
| 2.1 Finalize plan for the solicitation process | 3.1 Review contract terms |
| 2.2 Conduct formal market research | 3.2 Identify actions needed in contract |
| 2.3 Formulate solicitation | 3.3A Create/change a modification 3.3B Exercise options |
| 2.4 Source selection and contract award | 3.4 Approve deliveries and invoices |
| 2.5 Complete award actions | 3.5 Prepare for contract closeout |
| | 3.6 Close-out contract |
| | 3.7 Create closeout mod |
| | 3.8 Archive the contract |

Each sub-process has a single version with annotations for differences by bureau. Each sub-process has a discrete number of steps with defined components consisting of:

- Roles involved in executing the step
- Governing policies and practices that apply to the step
- Exceptions within the bureau for step execution
- Best practices used within the bureau
- Opportunities for improvement of current step execution

As you examine the analysis documentation, please consider the following:

- A blank cell means the bureau had no comment on the NIST baseline.
- AMD procedures are NIST bureau procedures. The other bureaus have their own internal procedures, which may or may not be online. Assume other bureaus do not use the AMD procedures.



2.0 Award the Contract



Figure A1: "2.0 Award the Contract" AS IS Process

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.1 Finalize Plan for Solicitation Process

| | Technology | Triggering event |
|---|-----------------|---|
| NIST All bureaus use CSTARS, but may use it differently | CSTARS (CSTARS) | Receive purchase request and, if applicable, supporting documentation |

| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|---|---|---|-----------------------------------|---|
| NIST 1. Purchase Request and supporting documents, as appropriate, are received in CSTARS and assigned to acquisition staff | Acquisition staff Program Manager (sends it over) | AMD procedures (Web page) CSTARS User Manual Administrative Manual Checklists | NTIS, TA and NIST Boulder submit paper requisitions. | | Bring NTIS, TA and NIST Boulder on-line to C.Request. |
| NOAA differences: Process begins in SAM. Update SAM with PR package information. | Program Budget | Acquisition Handbook | For A&E, we publish requirement in FEDBIZOPPS and ask Vendors to submit SF 330 to contracting office. | Upfront communication works best. | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps Best Practices | | Opportunities for improvements |
|--|---------------------------------------|---|---|--|---|
| Census differences: Requisition routed through CAMS. Hardcopy provided to Specialist. Supporting documents, generated in softcopy, are filed in Specialist's files. Requisition has to be keyed into CSTARS after provided from CAMS. Tracking of pre- award and post-award contracts tracked using Excel. | Contract Specialist | AMD not used. Census procedures followed. | None | | Make better use of checklists. Develop system where requisition delivered directly to Specialist versus routed through CAMS before delivering hardcopy. |
| OS differences: | Contract Specialist Program Office | | | Contracting and Program Offices need to meet before purchase request is received. | Start file with receipt of requirement. |
| NIST 2. Review Purchase Request and supporting documents, if appropriate, for completeness | Acquisition staff COR | Documents submitted IAW checklists posted on AMD Web site | If Purchase Request is for a task order, delivery order or BPA call, the supporting documents are reviewed to determine if work is in scope of contract/agreement. If not, new procurement may be needed. | | Conduct more customer (program) training in all areas, especially on the supporting documents. CSTARS training is not needed. |

2.0 Award the Contract

3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|---|--|---|---|--|
| NOAA differences: Identify COR: Ask who is COR Ask warrant level Check on training status, if not certified | Acquisition staff Program Office | | | Role out Workforce Assessment Database | Keep updated email list of CORs. Use list - until WAD is deployed. |
| Census differences: Assigned specialist for particular contractor will review documents for completeness. COR contacted for needed information/docs. | Contract Specialist COR | Census Bureau policies | Same as described | | Same as NIST. |
| OS differences: | | | OS does not use C.Request yet. OS customers submit paper requests COTR ID is part of original documentation. | | |
| NIST 3. Get clarification and/or additional documentation from customer if necessary | Acquisition staff Program or Administrative Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | Checklists for requisitioners posted on web site. | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|--|------------------|---|---|
| NOAA differences: | Recognize inclusion of budget staff within programs offices. | Note: Documents can include: Requisition SOW Independent Government Estimate, CD 492 if over \$250k CD 570, over \$250k or under \$100k if not using small business CAMS ACCS conversion sheet Formal Acquisition Plan if greater than \$10M Source Selection Documentation WDOL wage determination SF 98 If IT, get NITRB OR CITRB review CCR verification 508 checklist | | | Customers should use SAM more and clearly state requirement in plan name in clear descriptive terms. |
| Census differences: | | Census Bureau procedures. | | Involve project management team as early as possible in the process. Keep informed of any changes/status. | Use web resources, especially for IT related systems. Develop better checklists. Generate models of SOWs, etc. |
| OS differences: | | | | We often meet with customers prior to requirements submission. | Customers don't appear to reference checklists. |
| NIST 4. Review Purchase Request to ensure authorizations/special clearances received. (Goes back if not complete) | Acquisition staff Program or Administrative Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |

| Process steps Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---------------------|----------------------|------------------|----------------|-----------------------------------|
|---------------------|----------------------|------------------|----------------|-----------------------------------|

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|--|------------------|-------------------------------|---|
| NOAA differences: | Recognize inclusion of budget staff within programs offices. | | | | Maintain list of authorized signatories with signature cards. |
| Census differences: Documentation is received in an erratic way. It is not packaged with the requisition(s), and comes through a variety of sources/channels. | | | | | Supporting documents should be delivered through the same systems that provided the requisition. |
| OS differences: | | | | | |
| NIST 5. Purchase Request package is complete and all authorizations received. (May or may not be sent back/ | Acquisition staff Program or Administrative Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: | | | | Ensure AAP is in the process. | More collaboration in use of SAM. |
| Census differences: | | | | | Develop a list of authorized officials to submit requests for acquisitions, who signs or shows some form of approving the supporting documents. |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|--|--|------------------------|---|
| NIST 6. If applicable, send notification to requestor (if applicable, with copy of draft milestone plan). | Acquisition staff Program or Administrative Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | Applies only to procurements over \$100,000. | | |
| NOAA differences: Combine requirements where possible based on data in SAM and on CD 435s received. | | NOAA AGO Policy | When requirement is unique - this is the norm. | Keep program informed. | Perform spend analysis on a regular basis to identify possible opportunities for establishing IDVs for commonly acquired goods and services. |
| Census differences: This is not a systematic step currently in use. | | | | | Change current procedures to provide the project manager with an acknowledgment that all need documents/information have been received. Also, provide an estimated timeline for contract award. |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.2 Conduct Formal Market Research

| | Technology | Triggering event |
|---------------------|---|---|
| NIST | CSTARS (CSTARS) | Receipt of requisition, accompanied with an acquisition plan at appropriate dollar |
| | FedBizOpps | threshold. |
| | FedBid | Acquisition staff and a statement of requirements. |
| | CCR | Finalization of solicitation plan. |
| | Various vendor search engines | Acquisition staff requires that requisitioners perform market research prior to submission of their requisition - steps that should be a part of 1.1 are noted. |
| NOAA differences: | | |
| Census differences: | Plus GSA Advantage, JWOD List, Google, and UNICOR Lists. | |
| OS differences: | | |

| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|--|------------------|---|---|
| NIST 1. Check priority sources for availability | Acquisition staff Small Business Specialist | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | Customers perform market research prior to submission of requisition. | The requisitioner should always do this and should always be a part of 1.1. |
| NOAA differences: Post RFI on FEDBIZOPPS or Fed Supply Schedule (E-BUY). Use internet to research companies. | Program staff, if has suggested source SADBU | | | Program people do their market research and request/obtain program evaluation criteria during acquisition planning. | Program people do their market research. |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|---|--|--|--|--|
| Census differences: Plus GSA Advantage, JWOD list, Google, and UNICOR lists. | | Census Bureau procedures | | Customers perform market research prior to requisition submission, plus the assistance of the Acquisition staff. | More training on available sources for needed services and supplies. |
| OS differences: | | | | | |
| NIST 2. If not available from priority sources, determine extent of competition | Acquisition Staff Small Business Specialist | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | 8a direct award and SBIR. | | |
| NOAA differences: | | | | Forward RFI results to program office for determination of capabilities | |
| Census differences: | | Also Census Bureau policies | Encourage their clients to conduct marketing research, i.e. capabilities, sources, etc. Clients are restricted from requesting quotes & proposals. | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|---|---|------------------|----------------------------------|--------------------------------|
| NIST 3. Review submitted market research and/or identify open market sources (submit RFI, etc) | Acquisition Staff | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | Use FedBizOpps for RFI. |
| NOAA differences: | | Plus AGO Handbook | | | |
| Census differences: | | Plus IAW Census Bureau procedures. | | | |
| OS differences: | | | | | |
| NIST 4. Schedule pre-solicitation conference as necessary | Acquisition staff, program Requisitioner Vendors | Over \$100,000 and not commercial. AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: | | | | | |
| Census differences: Refer to Conference as "Industry Day." | | Usually limited to larger projects. | | Spread the net wide for sources. | |

2.0 Award the Contract

3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|--|--|------------------|---|--|
| OS differences: | | | | | |
| NIST 5. Make set-aside determination and send to small business specialist for review and concurrence | Acquisition Staff Small Business Specialist Over \$100,000 OSDBU | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: If not using small business, provide justification to NOAA SADBU | | | | | |
| Census differences: | | Plus Census Bureau procedures. | | | |
| OS differences: | | | | | |
| NIST 6. Develop source list as applicable (under \$25,000, GSA; 8A direct award) | Acquisition staff Program Requisitioner | | | | The requisitioner should do this and should always be a part of 1.1. |
| NOAA differences: | Requisitioner | | | Majority of time NOAA has requisitioner do this under 1.1. | |
| Census differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|---|--|----------------|--|
| OS differences: | | | | | |
| NIST 7. Develop final acquisition plan, send to program for review, receive back, review and finalize. Develop source selection plan, if applicable. | Acquisition staff Program Requisitioner DOC Legal for solicitations over \$5 million | Source selection plan, if over \$100,000 DAO DOC FAR CAR | Commercial items under test program may not need acquisition plan. For acquisition plans over 5 million the SOW, evaluation, market research, etc. all need to be complete before presenting to DOC. | | |
| NOAA differences: | | | A&E does not require an acquisition plan | | |
| Census differences: | | | | | Should the DOC solicitation review trigger amount be \$10M? |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.3 Formulate Solicitation

| | Technology | Triggering event |
|--------------------------------|---|---|
| NIST All bureaus basically the | CSTARS (CSTARS) FedBizOpps | Definition of market and identification of acquisition requirements |
| same | FedBid (reverse auction for supply & equipment types of bids) | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|---|--|-----------------|-------------------|--|
| NIST 1. Discuss acquisition strategy, SOW, technical evaluation strategy (identify evaluation teams), and justifications with requestor as needed. | Acquisition staff Program Requisitioner Legal | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | Should be a part of 1.1, typically done at this stage. |
| NOAA differences: Acquisition strategy is identified early on. A reassessment may result in changes. | | | | | |
| Census differences: | | Census Bureau procedures | | | |
| OS differences: | | | | | |
| NIST 2. Determine solicitation method and level of competition | Acquisition staff Small business specialist | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--------------------------------|--|---|----------------|--------------------------------|
| NOAA differences: | | Plus NOAA Acquisition Handbook | | | |
| Census differences: | | Plus Census Bureau procedures | | | |
| OS differences: | | | | | Start using FedBid. |
| NIST 3. Prepare solicitation/RFQ, RFP | Acquisition staff Legal | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | Send solicitation to level if: Over \$100,00 sole source Over \$250,000 for competitive review Over \$25,000 and not GSA or 8a. | | |
| NOAA differences: | Plus Program Requisitioners | Plus NOAA Acquisition Handbook | | | |
| Census differences: | | | Also, approval of any amount above \$100,000 for services by the Chief of Finance through a DAO 208-10. | | |
| OS differences: | | | | | |
| NIST 4. If oral, call contractor and get quote | Acquisition staff | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | This step can be used only for solicitations under \$25,000. | | |
| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| NOAA differences: | | Plus NOAA Acquisition Handbook | | Email communication provides documentation | Call vendor when emailing |
|---|--|--|--|---|--|
| Census differences: | | This sep applies to Simplified acquisitions only. | | | |
| OS differences: | | | | | |
| NIST 5. Prepare Synopsis and post to FedBizOpps | Acquisition staff Program Requisitioner Legal (\$100K sole source or \$250K competitive) | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: | | | | | Clarification of requirements for posting on FedBizOpps and GSA E.Buy. |
| Census differences: | | Change AMD to Census Bureau | | | |
| OS differences: | | | Post requirements for Commits on IBOP. | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.4 Source Selection and Award Contract

| | Technology | Triggering event |
|---|------------------------------------|---|
| NIST | CSTARS (CSTARS) | Issuance of solicitation |
| OS and NOAA differences among bureaus except Web site | Dun and Bradstreet AMD Web site | Review and formal evaluation of proposals |
| Census differences | Plus CAMS | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|---|---|--|-------------------|--------------------------------|
| NIST 1. Issue an RFQ/RFP or combined synopsis/solicitation, amending as necessary. Conduct on-site visits, preproposal conferences and receive questions for review and response. | Acquisition staff Program Requisitioner Vendors | AMD procedures (Web page) Administrative Manual Checklists FAR CAR Amend RFQ/RFP with responses to questions. | Process steps are generally simplified for Task Orders, Delivery Orders and BPA Calls. | | |
| NOAA differences: NOAA has a different approach to A&E 2.1 Publicize the requirement; request firms submit SF330s; A&E exempt from acquisition plan 2.2 Conduct source selection to determine best technically accepted firms 2.3 Issue solicitation. Before issue involve CRB, legal and Procurement official 2.4 Conduct price negotiations 2.5 Award contract. Before award involve CRB, legal and Procurement official | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|---|--|---|-------------------|--------------------------------|
| Census differences: | | Plus Census bureau procedures. | | | |
| OS differences: | | | | | |
| NIST 2. Receive proposals/offers; review for compliance with solicitation, RFQ/RFP; as appropriate, prepare sources selection memo and send technical proposals to evaluation team; send cost proposals to team for evaluation | Acquisition staff Program Requisitioner Technical evaluation team | Price evaluation Price lists Historical data Internal procures/policies AMD procedures (Web page) Administrative Manual Checklists FAR CAR | Large business solicitations require a review of the subcontracting plan submission. It is submitted to DOC and CO for review/approval. | | |
| NOAA differences: | | | | | |
| Census differences: | | Plus Census Bureau procedures. | | | |
| OS differences: | | | | | |
| NIST 3. Review technical and cost evaluations from panel. Perform cost and/or price analysis. | Acquisition staff Program Requisitioner Technical evaluation team | Panel when over \$100K. There is no cost analysis for simplified only price only. | | | |
| NOAA differences: | Plus Legal | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|---|---|----------------|--------------------------------|
| Census differences: | | Depends on whether it is formal or commercial acquisition. Dependent on vehicle used. | | | |
| OS differences: | | | | | |
| NIST 4. Conduct oral presentations and/or clarifications/negotiations as appropriate | Acquisition staff Program Requisitioner, vendors | FAR CAR | Determine competitive range if negotiated | | |
| NOAA differences: | Plus Legal | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 5. Final proposals reviewed, if applicable; negotiation summary and source selection documentation prepared | Acquisition staff Program Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|---|--|-----------------|-------------------|--------------------------------|
| Census differences: | | Plus Census Bureau procedures. | | | |
| OS differences: | | | | | |
| NIST 6. Obtain additional funds if necessary | Acquisition staff Program or Administrative Requisitioner | | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 7. COR identified and appointed | Acquisition staff Program or Administrative Requisitioner | AMD procedures (Web page) Administrative Manual Checklists FAR CAR | | | |
| NOAA differences: Formal appt made but identification usually occurs prior to submission of CD 435 | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|-------------------|---|---|----------------|---|
| Census differences: Term COTR used at Census Bureau | | | | | COR should be identified early in the planning process. Formal designation takes place at award. |
| OS differences: | | | | | |
| NIST 8. Final vendor selection for award (person usually identified in acquisition planning); Verify vendor is not debarred/suspended and financial responsibility of vendor | Acquisition staff | CCR DUNS and Bradstreet Debarred list FAR CAR | | | Check debarred list for all procurements (not always done for simplified) - typically done at award, should be done prior to award. |
| NOAA differences: | | | | | |
| Census differences: | | | | | Check the debarred list prior to soliciting proposals. Recheck list at time the vendor is selected. Should include Simplified at all times as well. |
| OS differences: | | | Check debarred list at time of proposal receipt and before award | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|-------------------|--|--|---|--------------------------------|
| NIST 9. Contract File is set up. Draft award is completed in CSTARS and routed for review and approval (Electronic and Physical file) and is signed by the CO. Note: CO's approves FPDS- NG report at same time and in a final state. | Acquisition staff | Award must have hard (physical) signature of Contracting Officer | | | |
| NOAA differences: | | | | Set up contract file early and add materials as obtained and developed. | |
| Census differences: | | | Requires a hard signature on the original contract, but was authorized by DOC to accept a faxed copy for modifications, without having an original signature in the contract file. | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



2.5 Complete Award Actions

| | Technology | Triggering event |
|-------------------------------|-----------------|---------------------|
| NIST | CSTARS (CSTARS) | Contract is awarded |
| OS and NOAA bureaus basically | FedBizOpps | |
| the same, except only NIST | E-Mail | |
| has File Trail technology | CFS | |
| | File Trail | |
| Census differences | Plus CAMS | |

| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|-------------------|---|------------------|----------------|--------------------------------|
| NIST 1. Post award synopsis as required to FedBizOpps and letters sent to unsuccessful bidders | Acquisition staff | Synopsis posting required for awards over \$100K CAR FAR | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 2. Reconciliation obligates in CSTARS. Includes: Verify that the FPDS has been created and approved (final status) | Procurement clerk | CSTARS Reconciliation Manual | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|--|---|------------------|---|---|
| NOAA differences: NOAA enters data to FPDS manually | Acquisition staff | | | Approve FPDS promptly. | Develop mechanism to prompt CO to sign FPDS. |
| Census differences: Census Bureau does it in CAMS. | | | | | |
| OS differences: | | | | | |
| NIST 3. Physical distribution is completed (Vendor sent copy; administrative offices sent files/copies) | Procurement clerk | AMD internal policy and procedures | | | An e-mail should be sent to the COR to notify them award has been made. |
| NOAA differences: | Acquisition staff, not procurement clerks | | | | |
| Census differences: | Contract Specialists, not procurement clerks | | | | |
| OS differences: | | Send copy of award document directly to COR | | | |
| NIST 4. Contract file processed in File Trail (automated tracking system) by procurement clerks and physically filed. | Procurement clerk | AMD internal file trail policy | | All files are maintained in a central file room with File Trail, an automated file tracking system (bar coded). | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|--|----------------------|------------------|-------------------|--|
| NOAA differences: Files tracked manually. | | Acquisition Handbook | | | Get File Trail system. |
| Census differences: Individual specialists file documents. | Contract Specialists | | | | In the process of centralizing contract files in hardcopies and softcopies. Get File Trail system. |
| OS differences: Files tracked manually. | | | | | Get File Trail system. |
| NIST 5. Schedule and conduct debriefing, if necessary | Acquisition staff Unsuccessful bidders Program staff (COR) | FAR CAR | | | |
| NOAA differences: | | Acquisition Handbook | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 6. Protests defended and resolved | Acquisition staff Legal | FAR CAR | | | |
| NOAA differences: | | Acquisition Handbook | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |



3.0 Administer the Contract

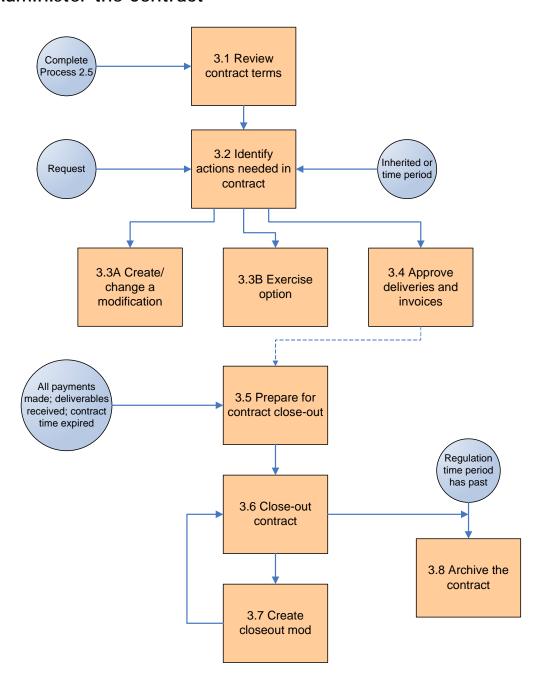


Figure A2: "3.0 Administer the Contract" AS IS Diagram

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.1 Review Contract Terms

| | Technology | Triggering event |
|---|------------|---|
| NIST All bureaus use CSTARS, although some may use it differently | CSTARS | Finalized award is ready for administration |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|--|----------------------|------------------------|--|--------------------------------|
| NIST 1. Contract understood by all; Kick-off meeting | Contract (procurement) Specialist COR Successful vendor (contractor) | | | NIST acquisition staff performs duties from cradle to grave. The staff is not split into pre and post award teams. | |
| NOAA differences: | Normally, Contracting Officer, not Contracting Specialist | FAR 42.5 | Simplified Acquisition | Pre-meeting with COR & CO prior to Contractor(s) meeting to ensure that COR is familiar with the terms and conditions of the contract. | |
| Additional NOAA Monitor and document performance | COR CO | FAR part 42 & 46.4 | | | |
| Additional NOAA Maintain contract file in accordance with FAR, CAR, and conditions in contract | CO COR Contractor(s) | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|--|----------------------|-----------------|--|--------------------------------|
| Census differences: | | | | Standard agenda for kickoff meeting to address performance measures, invoicing, deliverables, etc. | |
| OS differences: | | | | | |
| NIST 2. Meetings and resolution of disputes. Can result in Stop work order. Termination for default or convenience. Failure to deliver. | Legal COR Acquisition staff | | | | |
| NOAA differences: Determine if met. | COR | | | | |
| Census differences: | | FAR | | | |
| OS differences: | | | | | |
| NIST 3. Deliverables or performance requirements are met. | Acquisition staff COR Contractor | | | | |
| NOAA differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---------------------|-------|--|-----------------|----------------|--------------------------------|
| Census differences: | | Ouality Assurance Plan is followed to ensure Contractor complies with the requirements of the contract. Check performance with requirements set forth in the Performance Summary Table. The plan and table should align. | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.2 Identify Actions Needed in Contract

| | Technology | Triggering event |
|---|------------|----------------------|
| NIST All bureaus use CSTARS, but may use it differently | CSTARS | Periodic File Review |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---------------------------------------|--------------------|---|-----------------|----------------------|---|
| NIST 1. Review, if inherited | Acquisitions staff | No modification required for change in CO | | | Perform periodic file review (workload and staffing issue). |
| NOAA differences: | | | | Review, if inherited | |
| Census differences: | | | | | |
| OS differences: | | Changes in CO assignment required modification. | | | |
| NIST 2. Review, if action is required | Acquisitions staff | | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.3A Create a Modification

| | Technology | Triggering event |
|---|------------|---|
| NIST OS and NOAA bureaus use CSTARS, but may use it differently | | A requisition is received or administrative issue is identified on a change to terms and conditions. Note: Task Order, Delivery Order are incorporated into 2.1 and 3.2B Exercise Option. |
| Census differences: | Plus CAMS | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|--|-----------------------|-----------------------|--------------------------------|
| NIST 1. Become aware that a modification needs to be made to an award and/or, if a change in funding, receive Purchase Request in CSTARS requesting change to award | Acquisition staff COR Contractor Administrative Office | AMD procedures (Web page) Checklists FAR CAR | | | |
| NOAA differences Receive requisition for change to/order against the contract 1 - Administrative 2 - Novation 3 - Change order 4 - Contract closeout | CO | Plus NOAA AGO policy | | Timely communication. | Monitor SAM. |
| NOAA differences 3.3.1.1 Administrative Modification • Change CO/COR of record. • Change Addresses on file • Internal Company Name Change | CO Legal | Plus NOAA AGO policy | Not an administrative | | |
| NOAA differences 3.3.1.2 Novation • Vendor Name change • Parent company changes | CO & Contractor(s) Legal | Plus NOAA AGO policy | No Novation agreement | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|---|------------------------------|---|--------------------------------|
| NOAA differences 3.3.1.3 Change Order • Adding or deleting line items/accounting lines on contract • Obligating or de-obligating funds on the contract. | CO Contractor(s) | Plus NOAA AGO policy | Not Change order | | |
| NOAA differences 3.3.1.4 closeout Modification | CO Contractor(s) Finance Office(s) | FAR, CAR, NOAA AGO Policy | Not closeout modification | | |
| Census differences: The need for a modification may be originated by the COR or Contracting Officer, or Contract Specialist, depending on the requirement, i.e. funding, option period, etc. | COR CO/CS | | | Document all modifications, reason for modification, justification for modification, etc. | |
| OS differences: | | Modifications required for changes in CO assignment. | | | |
| NIST 2. Review for accuracy, to determine if all supporting documents are attached and to determine if work is in scope | Acquisition staff COR Legal (as appropriate) | If outside scope new procurement may need to be initiated. AMD procedures (Web page) Checklists FAR CAR | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|----------------------------------|--|----------------------|-----------------------|---------------------------------------|
| NOAA differences: 3.3.2.1 Ensure that requisition is tied to SAM prior to taking action | CO/CS | Plus NOAA AGO Policy | Non-Change Orders | | |
| Census differences: | | The Contracting Office, in coordination with the COR, will determine whether changes to the requirements are in scope. | | Document conclusions. | |
| OS differences: | | | | | |
| NIST 3. Negotiate with contractor, if necessary | Acquisition staff Contractor | FAR CAR | | | |
| NOAA differences: 3.3.3 Task/Delivery Order process as award document in accordance to the terms of the existing contract | Plus Program staff (customer) | Plus NOAA AGO Policy | Non-Change Orders | | |
| Census differences: | | | | | |
| OS differences: | | | | | Hold discussions with Program Office. |
| NIST 4. Prepare modification in CSTARS and prepare file documentation | Acquisition staff | CSTARS Users Manual | | | |
| NOAA differences: 3.3.4.1 Complete FPDS on Modification where required | CO/CS | FAR CAR NOAA AGO Policy | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|--------------------|---|-----------------|------------------------------|--|
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 5. Submit for review and approval (electronic and physical) and CO signature | Acquisition staff | Signature on hard (physical) copy by CO required. | | | |
| NOAA differences: | | | | | |
| Census differences: | | If modification requires funds obligation, the modification is generated in CSTARS. However, the action is not approved in CSTARS until it is accepted in CAMS. | | | |
| OS differences: | | | | | |
| NIST 6. Reconciliation obligates in CSTARS | Procurement clerks | Reconciliation Manual | | | |
| NOAA differences: Enter FPDS-NG completed manually | | | | CO approves FPDS promptly | Mechanism to prompt CO to approve promptly |
| Census differences: | | If modification requires funds obligation, the modification is generated in CSTARS. However, the action is not approved in CSTARS until it is accepted in CAMS. | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|--------------------|--|-----------------|-------------------|--------------------------------|
| OS differences: | | | | | |
| NIST 7. Distribution is completed and copy is filed in official contract file | Procurement clerks | PPM (Policy and Procedure Memorandum: Internal procedures) | | | |
| NOAA differences: | Acquisition staff | No PPM; use Acquisition Handbook | | | |
| Census differences: | | Contract Specialist makes distribution. Originals are provided to Finance, Contractor, COR, and Contract File. If it applies to tasks, additional copies may be provided to each task manager. | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.3B Exercise Option

| | Technology | Triggering event |
|---|------------|---|
| NIST OS and NOAA bureaus use CSTARS, but may use it differently | CSTARS | Acquisitions becomes aware that an option needs to be exercised or award closed |
| Census differences: | Plus CAMS | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|-----------------------------|---|--|----------------------------------|---------------------------------|
| NIST 1. Become aware that an option needs to be exercised | Acquisition staff COR | AMD procedures (Web page) Checklists FAR | | | |
| NOAA differences: | | | | | Issue emails alerts via CSTARS. |
| Census differences: | Contract Specialist | Could be initiated by Program office or Acquisition office. | | | |
| OS differences: | | | | Use CSTARS to issue action alert | |
| NIST 2. COR indicates intent to exercise option | Acquisition staff COR | FAR | If not, continue with steps to close out award | | |
| NOAA differences: | | | | Enter requirement in SAM | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|---|---|--|---|--------------------------------|
| Census differences: | | Acquisition staff prompts COR approximately 70 days prior to execution of option period. If COR wants the execution of the option period, then a notice will be delivered to the Contractor. Modification for the execution of option period is normally unilateral if notice letter is submitted to the Contractor. There are also other types of options, i.e. execution an option for additional items, etc. These options could be unilateral or bilateral. | | | |
| OS differences: | | | | Notify contractor if option is or is not being exercised. | |
| NIST 3. Send intent letter to contractor and re quest Option Memo and Past Performance Report from COR | Acquisition staff COR Contractor | FAR | (Price and performance evaluation required to exercise option if over \$100,000) | | |
| NOAA differences: COR completes Past Performance Report | | FAR 52.217-9 | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|-----------------------|--|-----------------|-------------------|------------------------------------|
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 4. Receive documents back from COR, review and negotiate with contractor, as necessary | Acquisition staff COR | AMD procedures (Web page), checklists, FAR | | | |
| NOAA differences: If labor hour contract will negotiate. | Plus Contractor | Acquisition Handbook | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 5. Prepare modification in CSTARS and D&F (Determinations & Findings) for option and file documentation | Acquisition staff | CSTARS Users guide Checklists PPM | | | |
| NOAA differences: | | Acquisition Handbook in place of PPM | | | Make consistent use of checklists. |
| Census differences: | | | | | |
| OS differences: | | | Bilateral | | |
| NIST 6. Submit for review and approval (electronic and physical) and CO signature on modification and D&F | Acquisition staff | Signature on hard (physical) copy by CO required | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|------------------------|---|---|-------------------|--------------------------------------|
| NOAA differences: | | | | | |
| Census differences: | | | Legal review required when over \$100,000 or option is not priced, and is for services. (Commerce policy) | | |
| OS differences: | | | | | |
| NIST 7. Reconciliation obligates in CSTARS | Procurement clerks | | | | |
| NOAA differences: Input FPDS manually | Acquisition staff | | | | |
| Census differences: | Contract Specialist | CAMS | | | |
| OS differences: | | | | | |
| NIST 8. Distribution is completed and copy is filed in official contract file | Procurement clerks | PPM Checklists | | | |
| NOAA differences: | Acquisition staff | No PPM. Use AGO Acquisition Handbook | | | |
| Census differences: | Contract Specialist | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.4 Approve Deliveries and Invoices

| | Technology | Triggering event |
|----------------------------------|------------|--------------------------------------|
| NIST | CSTARS | Received deliverables and/or invoice |
| All bureaus use the same systems | CFS | |

| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|---|----------------------|------------------|----------------|--|
| NIST 1. Notification/ documentation of receipt of goods or service (R&I) | Shipping and Receiving Acquisition Staff, COR POC | FAR | | | |
| NOAA differences: 3.4.1 Before sending to COR/CO Inspect goods and services Complete OF-347 (receiving document) | COR Property Official (as required) | FAR 46.5 | | | |
| Census differences: | | | | | Currently, copies off the deliverables are not provided to the Acquisitions Office. Enforce requirement. |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|-----------------------------------|---|---|----------------|---|
| NIST 2. Invoices to COR/CO for approval; copy for file and original to finance | Acquisition Staff COR POC Finance | | If invoice is not approved contact contractor to resolve or resubmit invoice. | | AMD may not see if for simplified; send all invoiced actions through AMD |
| NOAA differences: 3.4.2 Accept goods and services by line item | COR | FAR 46.5 | | | |
| Census differences: | | | | | Need a more watertight process for receiving, controlling, and payment of invoices. |
| OS differences: | | | Return invoice within 7 days | | |
| NIST 3. Payment Issued | Finance | | | | |
| NOAA differences: 3.4.3 Report receipt of accountable personal and real property | COR Property Official | | | | |
| Census differences: | | Finance should not make payment until documentation of acceptance is received. Ensure invoices/vouchers are in proper format. | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|--|---|------------------|----------------|---|
| NIST 4. Request for additional funds if invoiced amount is higher than award obligation. | Acquisition staff COR POC Administrative Officer | Justification for higher cost. If ratification for an unauthorized procurement, follow regulations to ratify. | | | |
| NOAA differences: 3.4.4 Approve Payment by COR and CO | COR CO | | | | |
| NOAA differences: 3.4.4.1 Receive Invoice (must meet requirements of contract) | COR | FAR (Far 52.232-25) CAR NOAA AGO Policy | | | |
| NOAA differences: 3.4.4.2 COR to ensure availability of Funds | COR | FAR CAR NOAA AGO Policy | | | |
| NOAA differences: 3.4.4.3 Submit signed invoice from COR to CO for CO review | COR CO | FAR CAR NOAA AGO Policy | | | |
| NOAA differences: 3.4.4.4 CO to ensure availability of funds | СО | FAR CAR NOAA AGO Policy | | | |
| NOAA differences: 3.4.4.5 Match invoice to receiving report and obligating document; Submit Invoice to finance office | CO & Finance Office | FAR 32.9 | | | Identify and institute common procedure for when COR sends invoice directly to Finance. Some offices do if amount of total award is less than \$100,000 |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|----------------|--|------------------|----------------|--------------------------------|
| Additional NOAA Steps 3.4.5 Pay Vendor | Finance Office | | | | |
| 3.4.5.1 Receive approved invoice Finance Office receives an approved invoice through Buying Office | Finance Office | DOD FMR Volume 10, Chap 9, Sec 0903 | | | |
| 3.4.5.2 Ensure availability of funds Verify accounting records (matching process) | Finance Office | FAR 32.702 | | | |
| 3.4.5.3 Verify EFT information Finance Office originally obtained EFT information when they received the obligation document. This information must be verified before payment. | Finance Office | FAR 32.11 | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|---|--|------------------|----------------|--------------------------------|
| 3.4.5.4 Process Payment Produce payment requests and create an electronic voucher that is transmitted to Treasury for disbursement | Finance Office | FAR 32.0 | | | |
| 3.4.5.5 Verify Off-sets Verify if payment should be reduced due too amounts owed to government by contractor(s) | Finance Office / Treasury DFAS | Debt Collection Improvement Act PL 104-134 | | | |
| 3.4.5.6 Transfer Funds Pay via check of EFT | Finance Office, Federal Reserve, DFAS | | | | |
| Census differences: Modification is not automatically presumed. To determine if the required notifications by the Contractor were submitted. Investigation conducted to determine if basis for addition is justified. DAO 208-10 may have to be modified if the ceiling price estimated in the original DAO 208-10 will be exceeded as a result of the modification. | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.5 Prepare Contract Closeout

| | Technology | Triggering event |
|---------------------|------------|--|
| NIST | CSTARS | Contract expires, all payments made and/or all deliverables received |
| NOAA differences: | | |
| Census differences: | | |
| OS differences: | | Sections 3.5 and 3.6 should be switched in terms of order |

| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|---|--------------------------|---|------------------|-------------------|--|
| NIST 1. Become aware that final payment has been made/contract is ready to be closed out | Acquisition staff COR | Notification from Accounts Payable Expired award report Note: In cost type contracts final settlement has been negotiated with contractors. | | | Clerks occasionally close out awards with options. It is not always obvious from information they receive that award has an option that may be exercised |
| NOAA differences: Before this, COR and CO certify that all work has been completed. Settle all claims -outcome is a release of claims letter from contractor Issue final past performance evaluation Ensure that final payment has been made/contract is ready to be closed out | Finance Office | FAR 4.804-5(a) FAR 4.804-5(a)(14) 42.15 | Simplified | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|-----------------------------|----------------------|--|-------------------|--------------------------------|
| Census differences: | | | Contracting Officer must approve final payment. This is done after all other closeout steps have been completed. | | |
| OS differences: | | | | | |
| NIST 2. Perform desk audit to ensure all deliverables received/accepted there are no outstanding invoices | Acquisition staff COR | FAR | | | |
| NOAA differences: | | FAR 4.804-5(a) | | | |
| Census differences: | | | Census acquisition staff relies on final performance assessment by the COR indicating whether or not all deliverables have been received and accepted. | | |
| OS differences: | | | | | |
| NIST 3. Determine if funds needs to be de-obligated; if so, request requisition | Acquisition staff COR | | | | |
| NOAA differences: | Plus Vendor Finance | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exceptions steps | Best Practices | Opportunities for improvements |
|--|---|----------------------|--|-------------------|--------------------------------|
| Census differences: | | | | | |
| OS differences: | | | If Pre-CSTARS, requisition is not needed | | |
| NIST 4. If audit is required, request from DCAA | Contract (procurement) Specialist | FAR | | | |
| NOAA differences: Place NIST 3 before NIST 4. | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.6 Closeout Contract

| | Technology | Triggering event |
|---------------------|--------------------|---|
| NIST | CSTARS, File Trail | Contract identified for closeout. |
| NOAA differences: | No File Trail | |
| Census differences: | No File Trail | |
| OS differences: | No File Trail | Sections 3.5 and 3.6 should be switched in terms of order |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|----------------------|-----------------|-----------------------------------|--------------------------------|
| NIST 1. Contract is ready to be closed out, if applicable, modification to de-obligate additional funds has been completed. | Acquisition staff COR Administrative Officer | | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | Steps 1 and 2 should be switched. | |
| NIST 2. Negotiate final settlement with contactor for cost type contracts | Acquisition staff contractor, COR | FAR | | | |
| NOAA differences: NOAA does this in 3.5 | | 5.4.804- 5(a)(14) | | | |
| Census differences: | | | | | |
| OS differences: | | | If applicable | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|--|-----------------|--|--------------------------------|
| NIST 3. Send COR closing memo and performance report and send contractor release of claims form and performance report. | Acquisition staff Contractor COR | FAR | | | |
| NOAA differences: | | | | | |
| Do in 3.5 | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | Do this after 3.6 step 2 | |
| NIST 4. Receive reports back. File closeout documents and close physical file. Input closed status/information in File Trail and CSTARS | Acquisition staff Contractor COR Systems Administrator Procurement clerks | Checklists PPM CSTARS Users Guide | | All files are maintained in a central file room and an automated file tracking system is used. | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|-------------------|----------------------|-----------------|-------------------|--------------------------------|
| NIST 5. Send contractor final performance report | Acquisition staff | FAR | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.7 Create Closeout Mod

| | Technology | Triggering event |
|---------------------------|------------|------------------|
| NIST | N/A | N/A |
| All bureaus are the same. | | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|---|---|----------------------|-----------------|----------------|--------------------------------|
| NIST 1. Step is not needed - part of 3.6 | | | | | |
| NOAA Differences 3.7.1 Create modification for close out | СО | | | | |
| NOAA Differences 3.7.2 Obligate/De-obligate any funds remaining on the contract. Update FPDS-NG | СО | | | | |
| NOAA Differences 3.7.3 Complete contract close out form in CSTARS | СО | | | | |
| Census differences: Step is needed to incorporate final indirect cost rates for cost type contracts and for any negotiated monetary settlement of audit findings. | Acquisition staff Contractor COR | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



3.8 Archive the Contract

| | Technology | Triggering event |
|---------------------|--------------------|------------------|
| NIST | CSTARS, File Trail | |
| NOAA differences: | No File Trail | |
| Census differences: | No File Trail | |
| OS differences: | No File Trail | |

| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|-----------------------------|---|-----------------|----------------|--------------------------------|
| NIST 1. Closed contract is ready to be archived | Procurement clerks | Closed files are kept for one year before archiving. Awards dealing with asbestos for 30 years. | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 2. Archived status input into CSTARS | CSTARS system administrator | | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |

- 2.0 Award the Contract
- 3.0 Administer the Contract



| Process steps | Roles | Policies & practices | Exception steps | Best Practices | Opportunities for improvements |
|--|--|----------------------|-----------------|----------------|--------------------------------|
| NIST 3. Physical file pulled and boxed and sent to records storage IAW NARA; length of storage time determined; list kept so can retrieve from NARA | Procurement clerks NARA Records Management | FAR NARA | | | |
| NOAA differences: | | | | | |
| Census differences: | | | | | |
| OS differences: | | | | | |
| NIST 4. Archived status in File-Trail | Procurement clerks | | | | |
| NOAA differences: No File Trail | Acquisition staff (not clerks) | | | | |
| Census differences: No File Trail | | | | | |
| OS differences: No File Trail | | | | | |