GS00M02PDR0008

GSA Office of Governmentwide Policy - FPDS Re-engineering Program Office

GENERAL SERVICES ADMINISTRATION
FEDERAL PROCUREMENT DATA SYSTEM (FPDS)
RE-ENGINEERING PROGRAM OFFICE (FRPO)
1800 F STREET, NW
WASHINGTON, D.C. 20405

DATE: October 29, 2002

Subject: Request for Proposal (RFP) #GS00M02PDR0008

The General Services Administration (GSA) seeks solutions to the requirement described in this RFP. Offerors may submit multiple approaches and proposals.

The expected outcomes of Federal Procurement Data System - Next Generation (FPDS-NG) are:

- Streamline the collection of data about contracts, orders, and other procurement instruments
- Reduce the cost of collecting that data
- Facilitate sharing data across business functions
- Provide accurate, real time information for strategic decision making and planning.

FPDS-NG will not replace agency contract writing systems or e-commerce systems. However, the Government has an option at C.2.2 in the SOO where, if exercised, the FPDS-NG vendor will be tasked to assist agencies in adapting/modifying their contract writing/feeder systems in accordance with the FPDS-NG interface standards.

The Government contemplates award of a single Fixed Price Incentive type contract. Offerors may also propose performance incentives.

Questions are due 10 calendar days after the RFP is published in Federal Business Opportunities. Questions must be submitted to the Contracting Officer at Michael.Jackson@GSA.GOV. See Section L.

Sincerely,

Michael O. Jackson
Contracting Officer

GS00M02PDR0008

B. Supplies or Services and Prices/Costs

B1. Contract Type

The General Services Administration anticipates awarding a Fixed-Price Incentive type contract for CLIN 0001. Cost and performance incentives may be proposed. The total funding for development and implementation including acceptance and incentives on this CLIN is $5.6 million. For cost incentives, the Government anticipates a share ratio of 60/40 (Government/Contractor), for both cost overruns (up to the ceiling price) and underruns, whereby the selected vendor would share in cost savings and cost overruns 40 percent. ~~The anticipated period of performance is a base period of 3 years with 2 one year options plus a potential for earning up to 5 award term years. The total term of the contract will not exceed 8 years.~~ Offerors may propose the areas for the incentives and the criteria/-metrics for determining if these incentives have been earned. In accordance with L.9.2.1, Offerors may propose alternatives to this contract type. ~~Offerors may propose, in the pricing proposal, a milestone schedule for which progress payments may be made. For cost incentives, the Government anticipates a share ratio of 60/40 (Government/Contractor), for both cost overruns and underruns, whereby the selected vendor would share in cost savings and cost overruns 40 percent.~~

For CLIN 0002, the offeror should propose a methodology and pricing for accomplishing this requirement.

The Government anticipates Firm Fixed-Prices for CLIN 0003. Performance incentives may be proposed. Offerors may propose the areas for the incentives and the criteria/metrics for determining if these incentives have been earned. In accordance with L.9.2.1, Offerors may propose alternatives to this contract type.

The anticipated period of performance is a base period of 3 years with a potential for earning up to 5 award term years. In addition, there are 2 one year options. The total term of the contract will not exceed 8 years.

Offerors may propose, in the pricing proposal, a milestone schedule for which progress payments may be made.

B2. Schedule

~~Contract Line Item Number (CLIN) 0001~~

The Government requires that the system/service is operational to accept and validate data on October 1, 2003. The overall schedule will be

determined based on the solution accepted by the Government. Approaches include (but are not limited to) those listed below. Offerors may propose multiple business approaches including, but not limited to, those listed below.

Business Approach 1: Contractor Owned and Operated Full Service. The contractor provides data collection, reporting, and other services to the Government. Development of a system with the required capabilities, maintenance and operation of the system is the responsibility of the contractor. No government facilities, equipment, etc., will be provided. The Government owns only the contract award data. System software and documentation must be escrowed with sufficient rights granted to the Government in the event Contractor is unable to fulfill its requirements under this contract.

Business Approach 2: Government Owned and Contractor Operated at Contractor Facility. The contractor provides the Government a system that meets all the functional requirements. Full system documentation is also provided to the government. The contractor hosts the system, provides operation, maintenance, and all data collection and associated services. The Government owns the contract award data and the data collection system. The Contractor owns and maintains the hardware.

Business Approach 3: Government Owned and Contractor Operated at Government Facility. The contractor provides the Government a system that meets all the functional requirements. Full system documentation is also provided to the government. The contractor provides and installs the system (hardware and software), provides operation, maintenance, and all data collection and associated services. The Government hosts the system and owns the contract award data and the data collection system software. The Contractor owns and maintains the hardware.

Business Approach 4: Government Owned and Operated. The contractor provides and installs at the Government facility a system (hardware and software) that meets all the functional requirements. Full system documentation is also provided to the government. The Government owns and hosts the system (hardware and software), owns the data, and is responsible for operation, maintenance, and for providing all associated services. The contractor will not provide system maintenance or upgrades, but will be responsible for fixing defects.

Contract Line Item Number (CLIN) 0001

Development and Implementation Price

This CLIN is specified in Statement of Objectives Task C.2.1,

CLIN 0002

Option for Adapting/Modifying Individual Agency Contract Writing/Feeder Systems _____ Price

In accordance with Statement of Objectives Task C.2.2, CLIN 0002 is hereby made an option CLIN whereby, if exercised by GSA, the GSA will allow other Government agencies to issue task orders to the selected FPDS-NG vendor to assist agencies in adapting/modifying their individual agency contract writing/feeder systems.

CLIN 0003

Operation and Maintenance

Year 1	Price
Year 2	Price
Year 3	Price
Year 4*	Price
Year 5*	Price
Year 6*	Price
Year 7*	Price
Year 8*	Price

*Each year may be an award term year or an option year.

C – Statement of Objectives

C.1 INTRODUCTION

C.1.1 Purpose

The purpose of this acquisition is to acquire a new government-wide electronic data collection and management information dissemination system. The overall goals of this system are to reduce the overall cost of data collection and to provide timely and accurate management information by implementing a system that interoperates with agency electronic procurement systems that report data into the Government's central database and other electronic commerce systems.

C.1.2 Background

Public Law 93-400 established the requirement for agencies to report data into a federal procurement data system (FPDS). General Services Administration is the executive agent for the operation and maintenance of FPDS. Approximately 60 Executive Branch agencies currently report contract actions to the FPDS.

Now, contract and procurement transactions are reported using standard government forms that include an increasing list of data elements. These data are reported either interactively through a direct key interface or through batch processing using a serial text file. The batch processing requires data to pass through multiple sets of validations (bureau, agency, FPDS). Error corrections in batch processing are time consuming and costly.

FPDS also provides a web site enabling limited public query of information and produces ad hoc reports for the public upon request, for a fee.

Over the past 2-3 years, many agencies developed or procured electronic contract writing systems that are now capable of machine-to-machine interfaces. The FPDS-Next Generation (FPDS-NG) must enable more efficient electronic data collection and reporting by providing a real-time, online data collection facility and eventually eliminating the text batch interface through efficient use of machine-to-machine interfaces.

C.2 Scope

The scope of this acquisition includes the following:

- Provide a full range of products and services to accurately and efficiently collect procurement and contracting data.

- Validate data collected to reduce errors in submitted information.
- Provide effective, timely data and reports to acquisition managers, Congress, and the public while reducing the overall cost to the taxpayer.
- Integrate data from various Government-owned sources
- Define an interface standard for contracting agency contract-writing or procurement systems.
- Provide end user support.

The resulting contract will NOT include the following:

- Developing or operating electronic contract writing/ procurement tracking systems for agencies that award contracts and feed data to the FPDS-NG.

C.2.1 Tasks

The contractor shall provide a system or service with the performance-based capabilities described below. Build, deploy, and maintain an open standards infrastructure, compatible with the architecture described in Attachment J11, capable of collecting, validating and correcting, storing, reporting, and selling contract and procurement data. The following performance based characteristics are the Government's performance objectives.

A) General Requirements

Provide the capability to input and access data worldwide 24x7x365, except for scheduled downtime.

Browser based interfaces, tutorial and/or help materials, and help desk services shall comply with the requirements of Section 508 of the Rehabilitation Act of 1973, as amended.

Provide three data input methods to the agencies, sub-agencies, and contracting offices: batch transactions, real-time machine-to-machine transactions, and direct key entry via the Web interface. FPDS-NG must be able to accept multiple types of input from each agency.

Maintain the standard(s) for machine-to-machine interfaces and the file layouts for batch interfaces.

Provide methods for adding, changing, saving partially completed entries, and deleting data described in the data dictionary.

Date and time stamp each addition, change, and/or deletion made.

Provide a method for agency systems administrators to generate change transactions for individual or multiple selected transactions from the FPDS-NG database.

Provide one validation process to support all input methods. FPDS-NG will run the validation process against each submission before posting valid data to database. Do not allow duplicate entries or transactions to be posted to the database.

Data submitted by any input method that fails the validation rules shall not be posted to the database. The data containing errors must be available for correction and analysis for a time period set by the government from time to time. Errors may be corrected using the browser-based interface (see B below) or by submission of a corrected record.

Provide a process for deleting records that were found to contain errors and that were not corrected within the allowed time period.

Provide the capability for the FPDS-NG System Administrator to override FPDS-NG validation rules upon challenge of an error notice.

Return both plain language and coded error messages to the sending systems and to web users.

Maintain each transaction as a distinct record. Data validated and posted to the database shall not be physically deleted or overwritten or altered in any way except as provided in an approved quality assurance plan.

Track the source and history of all transactions.

B) Browser Based Interfaces

Provide a web browser based interface for direct key entry, error correction, report generation, and query capability.

Web-based interfaces shall support commonly used browsers ~~(such as Netscape 4.0, Internet Explorer 4.0, and Opera 5.0)~~ using HTML version 4.01 and cascading style sheets version 1, consistent with the requirements of Section 508 without active components of any kind (including plug-ins, JavaScript, java applets, or scripting support), or use of persistent cookies. Documentation may be made available in formats in addition to HTML.

Provide report and query access to all historical and current procurement data (see reporting requirements below).

~~Provide welcome screen(s) that include information from registered users profile and other appropriate information.~~

FPDS-NG data entry screens will be standardized. However, dynamic customization may be required to support unique agency requirements and data variations. The intent is that, for approved variations in the data (defined in the data dictionary), the user will see only appropriate data entry fields and appropriate data values in lists.

Use best practices to achieve "user friendliness" which may include the following:

Provide welcome screen(s) that include information from registered users profile and other appropriate information.

Distinguish between mandatory and non-mandatory data fields.

Provide on-line definitions and instructions to assist users to understand the requirement. Include the consequences of choosing each available processing option (e.g., consequences of pressing the "cancel" button). The definitions and instructions should be context sensitive and explain all options applicable to the data field.

Provide maximum user flexibility for data entry for entries not having a list. For example, a currency field should not report an error if the user keys a $ or a comma even though all numbers and a period are required.

Provide a visual guide for users when there is a specific data format requirement. For example, a ZIP Code field could have #####-#### displayed to indicate that a 5+4 ZIP Code is required.

Provide assistance in selecting data values such as pick list and URL's.

Provide the capability to automatically derive other element values or limit selections based on values of higher level fields. For example, if a user selects Virginia as the state, only Virginia cities will appear in the city pick list.

Normally, show plain language text instead of codes, abbreviations, or acronyms. For example, end users should be shown state names in a pick list and after the transaction is submitted the system will process a code (e.g., FIPS code) that represents that state.

When user is reporting a modification of a contract, delivery order, or purchase order, automatically display appropriate award data which may include the following: contract number, order number, contractor name, contractor address, contract/order award date and description of contract/order.

When creating a new transaction, pre-populate appropriate data fields from the user's profile.

Provide a template capability to allow easy entry of multiple transactions with similar data.

Provide hyperlinks to applicable websites to retrieve legislative and regulatory documents and hyperlinks to relevant sites.

As the first step in data entry, if the user enters transaction identification that is already in the system (posted to the database, found among the transactions stored in the error area, in the suspense area), notify the user and allow the user to take appropriate action.

Provide a suspense file for the user to store partially completed entries. If User's connection is lost before the action is completed, save and suspend any submitted intermediate data so the user can continue when they reconnect. Suspended transactions will be deleted after four weeks.

When a transaction is successfully posted to the database or saved in the suspense file, allow the user to print a confirmation that includes all the data submitted and, for a modification or change, all the data that was changed.

Return error messages real-time and allow the user to make corrections within the same session. Allow user to exit without making corrections.

Notify the user upon login of the number of suspended transactions and transactions with errors for which the user is

responsible. Allow the user to retrieve any of these transactions and to work on them.

Provide a summary screen of transaction data for current action, initial award, and all modifications or changes for preview prior to final posting of a new transaction.

C) Machine to Machine Interface

Provide a machine-to-machine information exchange capability to interoperate with government agency contract writing and e-commerce systems and with other e-business systems using the standards and protocols contained in the Federal Enterprise Architecture. (See specific interoperability requirements below.) Provide an Interface Specification for use by agencies. The purpose of the Interface Specification is to provide information (technical information, standards, and specifications) that agencies and COTS suppliers will use to adapt their procurement systems to interoperate with the FPDS-NG machine-to-machine.

Provide a mechanism for receiving one or more transactions in a single data submission session.

Provide real time confirmation/acknowledgement of receipt and processing of data. The confirmation contains a receipt of acceptance or error messages.

Provide “web services” to support contract writing and e-commerce systems. See attachment J8.

The contractor will define a methodology that allows FPDS-NG to “push” changes to agency procurement systems (or agency FPDS-NG administrators) and enables agencies to incorporate the changes with minimal human intervention. Agencies must be able to change the data that is collected or to change the validation rules applied to data within 30 days following approval of the change by the government change control board.

D) Batch Interfaces

Provide and maintain a single interface (that is, a single format for each data transfer requirement) until such time as the government authorizes the removal of a specific batch requirement from FPDS-NG.

Provide automated standard processes to return receipts and error messages to agencies that submit procurement data. Agencies will be able to choose from among the standard processes.

Provide a process to permit agencies to download their procurement data records that contain errors.

Agencies that submit procurement data to FPDS-NG may correct records via the browser based interface within 10 business days of the original submission and resubmit them for validation and posting to the database. The system must allow the agency FPDS-NG administrator to correct an error in a single field in multiple transactions at one time.

E) Reporting and Querying

Provide an online capability for querying and reporting all the data elements, in any format, for all data contained in FPDS-NG (e.g., Standard, Ad-hoc, Summary, and Detailed reports). Provide the capability to include data from other systems when such systems have exposed the data for query. Provide the ability to save queries.

Advise users of the estimated time required to run queries.

~~The vendor shall~~Provide the capability to generate and post the Federal Procurement Report (FPR) quarterly, within thirty calendar days following the end of a quarter.

Provide online access to the published annual historical FPR standard reports. Once published, these reports do not change.

Users will have the capability to export or download formatted reports or report data to other formats including (but not limited to) text, HTML, Rich Text, spreadsheets, and databases.

Provide state-of-the-art data analysis technology (e.g. OLAP and/or data mining).

Provide a method for identifying and producing standard reports similar to those listed in Attachment J5.

Reports should allow a choice of acronyms, abbreviations, codes (and legend) or plain language text.

For every report, provide an appendix showing selection criteria and the meaning of the report.

Provide capability for user to schedule periodic report creation and delivery.

The E-Business solution shall include a Report Check Out Process. Provide users the capability to select standard reports and define parameters for ad hoc reports and add their selections to a shopping cart. (Alternative approaches can be proposed.)

Provide one or more automated payment methods for users requesting reports.

Allow users to pay a fixed fee for each report.

Provide various subscription options.

Support foreign users by displaying equivalent prices in major foreign currencies. Final payments must be in U.S. dollars if payment is to the US government.

F) Help Desk and End User Support

Create and maintain a Help Desk to handle and troubleshoot user problems. The minimum acceptable help desk must be available from 7am eastern time to 7pm pacific time government workdays. During September, help must be available until midnight pacific time. Provide the ability for users to submit requests for assistance 24x7.
Notify users of system changes, scheduled down time, operational announcements, and system capabilities. Allow individual users to opt out of most notifications.

Initiate resolution of all user requests within 4 working hours during Help Desk hours and, for requests received outside of Help Desk hours, within 4 working hours after start of Help Desk hours.

Provide training to users after FPDS-NG is deployed (e.g., Computer Based Training, or tutorial and searchable on-line user manual). Provide a training plan for agency administrators as FPDS-NG is deployed.

Provide technical advise to agency technical staff with regard to use of the machine-to-machine interfaces.

G) Transition

Provide access to the data currently stored in FPDS. See Attachment J14.

The current FPDS may continue operations for up to 6 months to complete processing of transactions from prior to October 1, 2003.

H) Performance Objectives

Deliver a system that meets the following performance objectives:

- Store approximately 10-13 million transactions per year.
- Process every real-time data input transaction within one second allowing for peaks of at least 100 transactions per second.
- Initiate processing of every batch file within one minute. Process batches at not less than 10 transactions per second.
- Support up to 100,000 registered users.
- Support 1,000 to 10,000 concurrent users.
- Return on-line standard reports within 10 seconds exclusive of network transit time.
- Implement a program to prevent data loss (e.g., a backup and recovery system, mirrored systems).
- System down time will not exceed 8 hours per 12-month period (approximately 99.9% up time) exclusive of scheduled down time. Scheduled down time may occur not more frequently than once each month for a time period of up to ~~12~~ 24 hours (noon Saturday to noon Sunday) with no scheduled down time in the second half of September.

Do not permit ad-hoc queries that would run longer than 1 hour. Direct user to the Help Desk when a query is estimated to run 1 hour or longer.

I) Management and Administrative Objectives

Management and administrative functions for the Federal Procurement Data Center~~s~~ include, but are not limited to:

- Define and implement a software change control process.
- Provide full system and user documentation. All documentation will be available on-line. User documentation will be printable as well as viewable.

- Use state-of-the-art resource management tools for configuration management, manage projects, meet incentive objectives, measure performance, etc.
- Maintain the FPDS-NG website
- Prepare special reports for Congress, GAO, and other entities as requested.
- Provide liaison staff to other agencies to monitor and support the submission of data.
- Provide a process to disseminate information (policy and other changes) to agencies in a timely manner
- Develop a marketing plan to promote the FPDS-NG and to disseminate info to agencies and the public on FPDS-NG products and services.
- Work with agencies that submit procurement data to FPDS-NG to switch from using the batch interface to using the machine-to-machine interface.
- Develop and implement a quality assurance plan that verifies the accuracy, completeness, and correctness of data submission and tables used for verification. This may also include field audits. Reports of findings should be disseminated with recommendations for corrective actions.
- Provide administrative and technical support to the Change Control Board, the FPDS-NG Advisory Board, etc. This may also include research to define changes in data elements, changes in reporting procedures, drafting changes to the FPDS-NG Reporting Manual, etc.

J) Security Objectives

Authenticate users and computer systems having machine-to-machine interfaces with FPDS-NG. This process will control and manage user permissions (read and write capabilities to FPDS-NG). Data Submitters and Contracting Office Manager users must be approved by Agency FPDS-NG Administrators or Sub-Agency Managers.

The Integrated Acquisition Environment has specific requirements for user authentication. Please see Attachment J 11~~9~~.

Define user rights. User Levels include:

a) Public (no authentication required, access to standard reports and read-only web services)

b) Public (authentication required, required to purchase reports)

c) Data Submitter (may use the direct key entry interface)

d) Contracting Office Manager (may use a management interface intended for managing attributes of one or more contracting offices)

e) Agency FPDS-NG Administrator / Sub-Agency Manager (may designate Contracting Office Managers, may use a management interface intended for managing attributes of an agency)

f) Government Wide Manager (may designate Agency FPDS-NG Administrators, may use an interface intended for overall non-technical system management)

g) FPDS-NG System Administrator

h) Agency Procurement System (machine-to-machine interface only, may use protected interfaces to submit data)

Implement security controls to prevent unauthorized access to FPDS-NG.

Include security tools to prevent data from being altered during transmission.

Implement security controls to prevent unauthorized changes to the data maintained in the database.

Use "Best Business Practices" to ensure system availability, reliability and accessibility.

Implement a method for security monitoring and incident reporting. Report each occurrence to the government.

Ensure FPDS-NG is not a security risk for e-systems with which it communicates.

Process and store user profile information securely and encrypt sensitive data (e.g., passwords, social security numbers, taxpayer identification numbers).

System management shall comply with the requirements of National Information Assurance Certification and Accreditation Process (NIACAP). Therefore, security costs shall be given a separate accounting and procedures shall meet the procedural requirements of NIACAP.

Periodically, the government will assess the adequacy of security measures and may employ another company to perform the assessment.

The assessment may include any and all of the following: on-site visits, procedure reviews, disaster preparedness evaluation, probing inside and outside the contractor's firewall(s), and other such measures as the government deems necessary.

Attachment J16 is provided by the GSA Office of the Chief Information Officer. The documents referenced therein may not be accessible by the public. Offerors must request copies from the Contracting Officer. FPDS-NG does not contain any classified information. GSA does not place any restriction on use or dissemination of procurement data (except as noted in the data dictionary). The following document may be retrieved from the GSA web site:

CIO 2160.2 – available by searching www.gsa.gov

When requesting other documents, the request must include a statement similar to the following:

> "<Company Name> acknowledges that the GSA security documents being requested/provided are sensitive documents that may only be disclosed on a 'Need To Know' basis; it agrees to protect such documents and not to disclose them except on a need to know basis; further it agrees to destroy all copies of such documents when they are no longer needed."

K. Interoperability

The Government requires maximum flexibility to accommodate interoperability with other systems. For example, adding and changing data elements, using an external business information exchange, or adding communications capability. The GSA eGov Architectural Requirements document (Attachment J11) contains specific requirements in this area.

The diagram in Attachment J9 illustrates the expected interoperability requirements for FPDS-NG. Nothing in this contract shall be construed as a requirement that all of the expected interoperability requirements shall be implemented or that other interoperability requirements may not be implemented. Any requirement to implement a new interoperability requirement shall be considered to be within the scope of the contract, subject to the Changes Clause.

The following interoperability requirements are included in the base contract:

CCR/Business Partner Network

Automatic Contract Writing System

eCatalog/GWAC Web Site

Interoperability with other systems identified in Attachment J9 may be required at a later date, subject to the Changes Clause. These systems include:

FedBizOpps
Purchase Card Data
Past Performance Data Base
Fund Transaction Exchange

The item identified in Attachment J9 as "JFMIP/PEC Data Elements" is a historical reference to the source of the requirements and a general requirement for operability with financial systems and does not represent any specific interoperability requirement.

C.2.2 Option for Adapting/Modifying Individual Agency Contract Writing/Feeder Systems

The offeror may be tasked to adapt/modify individual agency contract writing/feeder systems in accordance with the FPDS-NG interface standards. ~~The offeror should propose a methodology and pricing for accomplishing this requirement.~~

C.2.3 Operation and Maintenance

After the Government accepts the solution, the Contractor shall operate and maintain FPDS-NG. Operation and maintenance includes but is not limited to the Help Desk, training, administrative and management functions, report generation, and system maintenance.

C.3 ATTACHMENTS

J1 - FPDS-NG Data Dictionary

J2 - FPDS-NG Use Case Summaries

J3- FPDS-NG Logical Data Model

J4 - FPDS-NG Validation Requirements

J5 – FPDS-NG Sample Reports

J6 - FPDS-NG Glossary

J7 – Evaluation of Contractor's Performance

J8 – Web Services

J9 – IAE Conceptual Interconnections

J10 – Batch File Formats

J11 – GSA eGov Architectural Requirements

J12 - FPDS-NG Related Web Sites

J13 – Award Term Plan

J14 – Existing FPDS Information

J15 – GSA Computer Facility Information

J16 - GSA Contractor Security Requirements

D. Packaging and Marking

All deliverable contract items shall be packaged in accordance with established commercial practices to ensure safe delivery at destination.

E. Inspection and Acceptance

This solicitation incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address:

http://www.arnet.gov/far/

NOTICE: The following contract clauses are hereby incorporated by reference:

NUMBER	TITLE	DATE
52.246-2	INSPECTION OF SUPPLIES-FIXED PRICE	AUG 1996
52.246-2	INSPECTION OF SUPPLIES-FIXED PRICE (ALT I)	JUL 1985
52.246-4	INSPECTION OF SERVICES-FIXED PRICE	AUG 1996
52.246-10	INSPECTION OF FACILITIES	APR 1984

E.1 Standards of Performance and Acceptance

During demonstration/validation the Government will employ experts for independent validation of Quality Assurance Plan factors, especially the following:

Contractor's Test And Acceptance Plan
Implementation Of Functional Requirements
Proper Representation Of Data
Migration Of Existing Data
Proper Implementation Of Validations
Machine Interfaces
Human Interfaces (Including "User Friendliness" And Section 508 Compliance)
Compliance With Security Requirements
Implementation Of "Best Practices" For Reliability
Compliance With Development Procedures (Especially Documentation Of Design And Operations)

After the demonstration, the Government will require a one month period for obtaining management approval under NIACAP procedures to accept and to operate the system.

Upon hosting at the Government or contracting site, the Government will again verify security implementation and perform penetration testing before beginning operations.

Upon installation on the production facilities and successful testing, the Government will accept the system and begin operations.

During operation and maintenance, performance will be evaluated in accordance with the accepted Quality Assurance Plan.

F. Deliveries and Performance

F.1 FAR 52.252-2 Clauses Incorporated by Reference (Feb 1998)

This solicitation incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address:

http://www.arnet.gov/far/

NOTICE: The following contract clauses are hereby incorporated by reference:

NUMBER	TITLE	DATE
52.242-15	STOP-WORK ORDER	AUG 1989
52.242-17	GOVERNMENT DELAY OF WORK	APR 1984
52.247-34	F.O.B. DESTINATION	NOV 1991
52.247-48	F.O.B. DESTINATION—EVIDENCE OF SHIPMENT	FEB 1999

F.2 Period of Performance

The period of performance of this contract shall be a 3 year base period from date of award plus 2 one year options and up to 5 annual award term periods, not to exceed 8 years total.

F.3 Place of Performance

The place of performance for this contract will be defined at contract award.

F.4 Contract Deliverables

FPDS-NG System and Documentation
Interface Specifications
All Federal Procurement Data, at end of contract
Help Desk Service
Training
Quality Assurance Plan
Risk Assessment/Mitigation Plan
Security Plan
Disaster Recovery Plan
Configuration Management Plan

Test and Acceptance Plan
Implementation/Roll Out Plan

Additional deliverables may be negotiated and specified in the contract award.

G. Contract Administration Data

G.1 FAR 52.201-70 Contracting Officer's Technical Representative (COTR) Designation and Authority (Sep 1997)

(a) The contracting officer's technical representative will be designated at the time of award.

(b) Performance of work under this contract shall be subject to the technical direction of the COTR identified above, or a representative designated in writing. The term "technical direction" includes, without limitation, direction to the contractor that directs or redirects the labor effort, shifts the work between work areas or locations, fills in details and otherwise serves to ensure that tasks outlined in the work statement are accomplished satisfactorily.

(c) Technical direction must be within the scope of the specification(s)/work statement. The COTR does not have authority to issue technical direction that:

(1) constitutes a change of assignment or additional work outside the specification(s)/work statement;

(2) constitutes a change as defined in the clause entitled "Changes";

(3) in any manner causes an increase or decrease in the contract price, or the time required for contract performance;

(4) changes any of the terms, conditions, or specification(s)/work statement of the contract;

(5) interferes with the contractor's right to perform under the terms and conditions of the contract; or,

(6) directs, supervises or otherwise controls the actions of the contractor's employees.

(d) Technical direction may be oral or in writing. The COTR shall confirm oral direction in writing within five workdays, with a copy to the contracting officer.

(e) The contractor shall proceed promptly with performance resulting from the technical direction issued by the COTR. If, in the opinion of the contractor, any direction of the COTR, or his/her designee, falls within the limitations in (c), above, the contractor shall immediately notify the contracting officer no later than the beginning of the next Government work day.

(f) Failure of the contractor and the contracting officer to agree that technical direction is within the scope of the contract shall be subject to the terms of the clause entitled "Disputes."

G.2 Contracting Officer's Authority

The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract. In the event the Contractor affects any changes at the direction of any person other than the Contracting Officer, the changes will be considered to have been made without authority and no adjustment will be made in the contract price or schedule to cover any increase in costs incurred as a result thereof. The Contracting Officer shall be the only individual authorized to accept nonconforming work, waive any requirement of the contract, and/or modify any term or condition of the contract. The Contracting Officer is the only individual who can legally obligate Government funds. No costs chargeable to the proposed contract can be incurred before receipt of a fully executed contract or specific authorization from the Contracting Officer.

G.3 Subcontracts/Consultant Arrangements

(a) When so required by FAR Part 44, the offeror's proposal shall identify all subcontracts/consultant arrangements proposed. Specifically, the following information shall be provided to the Contracting Officer:

(1) Company name of each subcontractor, or the individual name in the case of independent consultants;

(2) Names of each subcontractor corporate officers;

(3) Name of each subcontractor's key personnel for this contract effort, including each individual's level of effort; and

(4) Scope of work to be performed by each subcontractor/ consultant.

(b) Furthermore, throughout the term of this contract, the Contractor shall obtain prior written authorization from the Contracting Officer for any additions, deletions or changes in subcontract/consultant arrangement entered into for the purpose of performing this contract effort. The Contractor shall furnish the Contracting Officer with the above-specified items of information for any subcontract/consultant arrangement that the Contractor proposed subsequent to contract award. The government may consider revision to this requirement if the contractor has a government approved purchasing system in accordance with FAR Part 44.

(c) The General Services Administration reserves the right to request the contractor to terminate any subcontractors, individual subcontractor employees, subcontractor principals, or consultants, for malfeasance or other appropriate cause (e.g., theft, criminal record(s), ties to organized crime, etc.).

(d) The provisions of this clause do not preclude any requirements regarding subcontracts that may be set forth elsewhere in this solicitation/contract.

(e) Questions regarding this requirement shall be directed to the Contracting Officer.

G.4 Invoice/Voucher Address

One original and one (1) copy of the invoice/voucher document shall be submitted to the finance center at the address shown in block 25, Standard Form 33. Two copies shall be mailed to the Contracting Officer's Technical Representative at the following address:

To be designated at time of award.

H. Special Contract Requirements

H.1 FAR 52.219-70 SF 294 and SF 295 Reporting (Jul 1998)

In accordance with the clause entitled "Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan" in Section I and the contract schedule, SF 294 and SF 295 reports shall be submitted to the following personnel:

ADDRESSEE	SUBMIT SF 294	SUBMIT SF 295
Contracting Officer (Address shown on front of contract)	Original	Original
GSA, OED Boyd Rutherford 1800 F Street, Room 6029 Washington, DC 20405	Copy	Copy

H.2 Key Personnel

(a) The key personnel specified in this contract are considered to be essential to the work being performed hereunder. Prior to diverting any of the specified individuals to other programs, the Contractor shall notify the Contracting Officer reasonably in advance and shall submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on the program.

No diversion shall be made by the Contractor without the written consent of the Contracting Officer; provided, that the Contracting Officer may confirm in writing such diversion and such confirmation shall constitute the consent of the Contracting Officer dictated by this clause. As appropriate, the list of key personnel may be modified during the term of the contract to either add or delete personnel.

(b) The Contractor shall assign to this contract the following key personnel:

PERSONNEL	TITLE
(insert names)	(insert position titles)

To be determined at time of award

(c) The Contractor agrees to assign to the contract those persons who are necessary to fill the requirements of the contract whose resumes are submitted

with its proposal and who are specifically defined as key personnel. No substitutions shall be made except in accordance with this clause.

(d) The Contractor agrees that during the first year of the contract, no personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death, or termination of employment. In the event of any of these occurrences, the Contractor shall notify the Contracting Officer promptly and provide the information required by paragraph E below.

All requests for proposed substitutions must be submitted, in writing, to the Contracting Office at least fifteen (15) days, (thirty (30) days if security clearances are to be obtained) in advance of the proposed substitutions. The requests for substitutions must provide the information required by paragraph (e) below

(e) All requests for substitutions must provide a detailed explanation of the circumstances necessitating the proposed substitutions, a complete resume for each proposed substitute and any other information requested by the Contracting Officer. All proposed substitutes must have qualifications that are equal to or better than the qualifications of the person being replaced as related to the contract work. The Contracting Officer shall evaluate such requests and promptly notify the Contractor whether the proposed substitution has been approved or disapproved.

H.3 Publicizing Awards

Under no circumstances shall the Contractor, or anyone acting on behalf of the Contractor, refer to the supplies, services, or equipment furnished pursuant to the provisions of this contract in any news release or commercial advertising without first obtaining explicit written consent to do so from the Contracting Officer. The Contractor agrees not to refer to awards in commercial advertising in such a manner as to state or imply that the product or service provided is endorsed or preferred by the Federal Government or is considered by the Government to be superior to other products or services.

H.4 Preference for Use of Paper and Paper Products Containing Recovered Material Content

The Government and its bureaus strongly support the use of paper and paper products with the maximum extent of recovered material content. Although the contractor is not required to utilize paper and paper products containing the percentage of recovered material content as specified in the Government Affirmative Procurement Program for Items with Recovered Material Content,

the contractor is encouraged to utilize paper and paper products with recovered material content to the maximum extent possible.

H.5 Government Property

To be determined at time of award.

H.6 Disclosure of Information

Any information made available to the Contractor by the Government shall be used only for the purpose of carrying out the provisions of this contract and shall not be divulged or made known in any manner to any persons except as may be necessary in the performance of the contract. In performance of this contract, the Contractor assumes responsibility for protection of the confidentiality of Government records and shall ensure that all work performed by its subcontractors shall be under the supervision of the Contractor or the Contractor's responsible employees. Each officer or employee of the Contractor or any of its subcontractors to whom any Government record may be made available or disclosed shall be notified in writing by the Contractor that information disclosed to such officer or employee can be used only for a purpose and to the extent authorized herein. Further disclosure of any such information, by any means, for a purpose or to an extent unauthorized herein, may subject the offender to criminal sanctions imposed by 18 U.S.C. 641. That section provides, in pertinent part, that whoever knowingly converts to their use or the use of another, or without authority, sells, conveys, or disposes of any record of the United States or whoever receives the same with intent to convert it to their use or gain, knowing it to have been converted, shall be guilty of a crime punishable by a fine of up to $10,000, or imprisoned up to ten years, or both.

H.7 Travel

Travel and per diem rates for reimbursement purposes shall be in accordance with acceptable accounting procedures and Federal Acquisition Regulation (FAR) 31.205-46.

H.8 Technology Refreshment and Upgrades

The Government may solicit, and the Contractor is encouraged to propose independently, technological changes to save money, to improve performance, or to satisfy increased data processing requirements.

H.9 Work at Government Installation

If work is required at a Government facility, the Contractor shall comply with the rules for that facility.

H.10 Award Term Provision

The following provision is applicable only if an award term incentive is an element of the negotiated incentive plan.

The contractor can earn up to five one year extensions to the term of this contract by providing excellent service during the base~~ic~~ years of the contract and any award term extensions, on a one-for-one basis, as provided in the ~~bid~~ schedule, Section B, the Statement of Objectives, and Attachment 13, "Award Term Plan," and as follows:

The Contracting Officer (CO)/Term Determining Official (TDO) will unilaterally determine, on a yearly basis, the extent to which the contractor has provided such excellent service, and therefore, whether an award-term extension has been earned. Within 60 days after the end of the evaluated ~~base~~ period, if the TDO determines that an award term is to be awarded, the contract will be modified to reflect the addition of the award term earned, subject to the availability of funds at that time. The TDO's decision in this matter will not be subject to the Disputes Clause.

Interim evaluations of contractor performance shall be conducted at 6 month intervals throughout the effective period of the contract, and the contractor shall be advised in writing as to the strengths and weaknesses in performance exhibited during that preceding 6 month period. No formal ratings of contractor performance will be assigned at this time, but the strengths/weaknesses referenced in this interim evaluation will be considered in the TDO's subsequent determination of any award term earned at the end of that specific contract period.

The contractor is required to submit to the Government a written (10 page maximum) self-evaluation of his performance prior to the TDO's interim or final evaluations referenced above.

~~If the contractor earns an award term in accordance with the above, he shall provide a detailed cost proposal for that particular award term to the CO for review and negotiation of a final price not later than 24 months prior to scheduled commencement of that award term. In no event shall the final negotiated price for any award term exceed the ceiling price established in Section B of this contract for that period.~~ As stated in Section B, the

contractor may earn a maximum of 5 additional years under this contract, conditioned upon the following:

a. a continuing agency need for the contract services,

b. Congressional authorization and appropriation of funds.

c. The continuing responsibility of the contractor, as defined in FAR Section 9, and

d. The contractor's providing excellent service during each period of performance, as defined in Attachment 13, Award Term Plan.

If the contractor has failed to earn an award term by the end of the second year of contract performance, the CO may declare that the award term incentive provisions of this contract are void.

If, after earning its first award term, the contractor fails to earn an award term in any succeeding year of contract performance, the CO may cancel any award-terms that the contractor has earned, but that have not commenced, and declare that the award-term incentive provisions of this contract are void.

If the CO determines that the contractor's performance does not conform to any material requirement of the contract at any time, then the CO may cancel any award-terms the contractor has earned, but that have not commenced, and declare that the award-term incentive provisions of the contract are void. The CO's decision in this regard is independent of any decision whether to terminate the contract for convenience or default.

If, at any time prior to the commencement of any award-term extension, the Government determines that it has no further need for the contracted services, or if Congress fails to appropriate funds for the services, then the CO may cancel any award-terms that the contractor has earned, and declare that the award-term incentive provisions of the contract are void.

If, prior to commencement of any award-term extension, the CO determines that the contractor is not a responsible contractor, as defined in FAR Section 9, then the CO may cancel any award terms that the contractor has earned, but that have not commenced, and declare that the award-term incentive provisions of the contract are void.

The contractor may cancel any award term that it has earned by giving written notice to the CO not less than 18 months prior to the date on which the award-term is scheduled to begin. If the contractor chooses to cancel any award term, the CO will issue a bilateral contract modification canceling all subsequent award-terms that the contractor has earned, and declare that the award-term provisions of the contract are void.

The cancellation of any award terms, or the voiding of the award-term incentive for any of the reasons set forth in this clause shall not be considered either a Termination for Convenience or Termination for Default, and shall not entitle the contractor to any equitable adjustment, or any other compensation under the Termination clauses contained in this contract.

Notwithstanding the provisions of this clause, the government retains the right to terminate this contract for convenience or default in accordance with the clauses set forth in Section I.

H.11 Incentives

The total amount of funds for this effort is $5.6 million. The contractor's total price, ~~cost~~ plus all incentives, must be within this budgeted amount. The final incentives plan will be negotiated before contract award.

H.12 Post Award Conference

Contractor shall conduct a post award conference with the FPDS-NG Program Manager within 10 working days after contract award.

H.13 Section 508 Compliance

Section 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d) requires that when Federal agencies develop, procure, maintain, or use electronic and information technology, Federal employees with disabilities have access to and use of information and data that is comparable to the access and use by Federal employees who are not individuals with disabilities, unless an undue burden would be imposed on the agency. Section 508 also requires that individuals with disabilities, who are members of the public seeking information or services from a Federal agency, have access to and use of information and data that is comparable to that provided to the public who are not individuals with disabilities, unless an undue burden would be imposed on the agency.

The Architectural and Transportation Barriers Compliance Board (Access Board) has added pertinent coverage in the form of Part 1194 to Chapter XI of title 36 of the Code of Federal Regulations. Specifically, the technical standards provided at § 1194.21, Software Applications and Operating Systems, and 1194.22 Web-based Intranet and Internet Information and Applications apply to this acquisition.

I. Contract Clauses

I.1 FAR 52.252-2 Clauses Incorporated by Reference (Feb 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address:

http://www.arnet.gov/far/

NOTICE: The following contract clauses are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION -(FAR) (48 CFR CHAPTER 1) CLAUSES

NUMBER	TITLE	DATE
52.202-1	Definitions	OCT 1995
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-6	Restrictions On Subcontractor Sales To The Government	JUL 1995
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, And Recovery Of Funds For Illegal Or Improper Activity	JAN 1997
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 1997
52.204-4	Printing/Copying Double-Sided On Recycled Paper	JUN 1996
52.207-5	Option To Purchase Equipment	FEB 1995
52.209-6	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended, Or Proposed For Debarment	JUL 1995
52.215-2	Audit And Records—Negotiation	JUN 1999
52.215-8	Order Of Precedence—Uniform Contract Format	OCT 1997
52.215-15	Pension Adjustments And Asset Reversions	DEC 1998
52.215-18	Reversion Or Adjustment Of Plans For Postretirement Benefits (Prb) Other Than Pensions	OCT 1997
52.215-19	Notification Of Ownership Changes	OCT 1997
52.217-2	Cancellation Under Multi-Year Contracts	OCT 1997
~~52.217-8~~	~~Option To Extend Services~~	~~AUG 1989~~
52.219-8	Utilization Of Small Business Concerns	JUN 1999
52.219-9	Small Business Subcontracting Plan	JAN 1999
52.219-9	Alternate II	JAN 1999

52.222-3	Convict Labor	AUG 1996
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	FEB 1999
52.222-35	Affirmative Action For Disabled Veterans And Veterans Of The Vietnam Era	APR 1998
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Disabled Veterans And Veterans Of The Vietnam Era	JAN 1999
52.223-2	Clean Air And Water	APR 1984
52.223-5	Pollution Prevention And Right-To-Know Information	APR 1998
52.223-6	Drug-Free Workplace	JAN 1997
52.223-12	Refrigeration Equipment And Air Conditioners	MAY 1995
52.224-1	Privacy Act Notification	APR 1984
52.224-2	Privacy Act	APR 1984
52.225-3	Buy American Act—Supplies	JAN 1994
52.225-9	Buy American Act—Trade Agreements— Balance Of Payments Program	JAN 1996
52.225-10	Duty-Free Entry	APR 1984
52.225-11	Restrictions On Certain Foreign Purchases	AUG 1998
52.227-1	Authorization And Consent	JUL 1995
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	AUG 1996
52.227-3	Patent Indemnity	APR 1984
52.227-14	Rights In Data—General	Jun 1987
52.227-14	Alternate III	JUN 1987
52.227-16	Additional Data Requirements	JAN 1987
52.227-17	Rights In Data—Special Works	JUN 1987
52.227-19	Commercial Computer Software— Restricted Rights	JUN 1987
52.227-21	Technical Data Declaration, Revision, And Withholding Of Payment—Major Systems	JAN 1997
52.227-22	Major Systems—Minimum Rights	JUN 1987
52.228-5	Insurance – Work On A Government Installation	JAN 1997
52.229-3	Federal, State And Local Taxes	JAN 1991
52.229-5	Taxes—Contracts Performed In U.S. Possessions Or Puerto Rico	APR 1984
52.230-2	Cost Accounting Standards	APR 1998
52.230-6	Administration Of Cost Accounting Standards	APR 1996
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	MAY 1997
52.232-9	Limitation On Withholding Of Payments	APR 1984
52.232-16	Progress Payments	FEB 2002
52.232-17	Interest	JUN 1996
52.232-18	Availability Of Funds	APR 1984

52.232-23	Assignment of Claims	JAN 1986
52.232-25	Prompt Payment	MAY 2001
52.232-33	Payment By Electronic Funds—Central Contractor Registration	MAY 1999
52.233-1	Disputes	DEC 1998
52.233-1	Alternate I	DEC 1991
52.233-3	Protest After Award	AUG 1996
52.233-3	Alternate I	JUN 1985
52.237-2	Protection Of Government Buildings, Equipment And Vegetation	APR 1984
52.237-3	Continuity Of Services	JAN 1991
52.239-1	Privacy Or Security Safeguards	AUG 1996
52.242-1	Notice Of Intent To Disallow Costs	APR 1984
52.242-3	Penalties For Unallowable Costs	OCT 1995
52.242-13	Bankruptcy	JUL 1995
52.243-1	Changes—Fixed-Price	AUG 1987
52.243-1	Alternate II	APR 1984
52.243-7	Notification Of Changes	APR 1984
52.244-2	Subcontracts	AUG 1998
52.244-2	Alternate II	AUG 1998
52.244-5	Competition In Subcontracting	DEC 1996
52.244-6	Subcontracts For Commercial Items And Commercial Components	OCT 1998
52.246-19	Warranty Of Systems And Equipment Under Performance Specifications Or Design Criteria	DEC 1998
52.246-20	Warranty Of Services	APR 1984
52.246-23	Limitation Of Liability	FEB 1997
52.246-25	Limitation Of Liability—Services	FEB 1997
52.247-63	Preference For U.S.-Flag Air Carriers	JAN 1997
52.249-2	Termination For Convenience Of The Government (Fixed-Price)	SEP 1996
52.249-8	Default (Fixed-Price Supply And Service)	APR 1984
52.249-14	Excusable Delays	APR 1984
52.251-1	Government Supply Sources	APR 1984
52.253-1	Computer Generated Forms	JAN 1991

I.2 Reserved

I.3 52.216-16 Incentive Price Revision – Firm Target (Oct 1997)

(a) *General*. The supplies or services identified in the Schedule as Items specified in the RFP in Section B for development and implementation (CLIN 0001) are subject to price revision in accordance with this clause; provided, that in no

event shall the total final price of these items exceed the ceiling price of ~~$5.6 million dollars ($5,600,000.00)~~(to be established at time of award) for cost and incentive payments. Any supplies or services that are to be (1) ordered separately under, or otherwise added to, this contract and (2) subject to price revision in accordance with the terms of this clause shall be identified as such in a modification to this contract.

(b) *Definition*. "Costs," as used in this clause, means allowable costs in accordance with Part 31 of the Federal Acquisition Regulation (FAR) in effect on the date of this contract.

(c) *Data submission*.

(1) Within 10 (ten) days after the end of the month in which the Contractor has delivered the last unit of supplies and completed the services specified by item number in paragraph (a) of this clause, the Contractor shall submit in the format of Table 15-2, FAR 15.408, or in any other form on which the parties agree-

(i) A detailed statement of all costs incurred up to the end of that month in performing all work under the items;

(ii) An estimate of costs of further performance, if any, that may be necessary to complete performance of all work under the items;

(iii) A list of all residual inventory and an estimate of its value; and

(iv) Any other relevant data that the Contracting Officer may reasonably require.

(2) If the Contractor fails to submit the data required by paragraph (c)(1) of this clause within the time specified and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the data submittal period, the amount of the excess shall bear interest, computed from the date the data were due to the date of repayment, at the rate established in accordance with the Interest clause.

(d) *Price revision*. Upon the Contracting Officer's receipt of the data required by paragraph (c) of this clause, the Contracting Officer and the Contractor shall promptly establish the total final price of the items specified in (a) of this clause by applying to final negotiated cost an adjustment for profit or loss, as follows:

(1) On the basis of the information required by paragraph (c) of this clause, together with any other pertinent information, the parties shall negotiate the total final cost incurred or to be incurred for supplies delivered (or services performed) and accepted by the Government and which are subject to price revision under this clause.

(2) The total final price shall be established by applying to the total final negotiated cost an adjustment for profit or loss, as follows:

(i) If the total final negotiated cost is equal to the total target cost, the adjustment is the total target profit.

(ii) If the total final negotiated cost is greater than the total target cost, the adjustment is the total target profit, less 40 percent of the amount by which the total final negotiated cost exceeds the total target cost.

(iii) If the final negotiated cost is less than the total target cost, the adjustment is the total target profit plus 40 percent of the amount by which the total final negotiated cost is less than the total target cost.
(e) *Contract modification*. The total final price of the items specified in paragraph (a) of this clause shall be evidenced by a modification to this contract, signed by the Contractor and the Contracting Officer. This price shall not be subject to revision, notwithstanding any changes in the cost of performing the contract, except to the extent that-
(1) The parties may agree in writing, before the determination of total final price, to exclude specific elements of cost from this price and to a procedure for subsequent disposition of those elements; and
(2) Adjustments or credits are explicitly permitted or required by this or any other clause in this contract.
(f) *Adjusting billing prices*.
(1) Pending execution of the contract modification (see paragraph (e) of this clause), the Contractor shall submit invoices or vouchers in accordance with billing prices as provided in this paragraph. The billing prices shall be the target prices shown in this contract.
(2) If at any time it appears from information provided by the contractor under paragraph (g)(2) of this clause that the then-current billing prices will be substantially greater than the estimated final prices, the parties shall negotiate a reduction in the billing prices. Similarly, the parties may negotiate an increase in billing prices by any or all of the difference between the target prices and the ceiling price, upon the Contractor's submission of factual data showing that final cost under this contract will be substantially greater than the target cost.
(3) Any billing price adjustment shall be reflected in a contract modification and shall not affect the determination of the total final price under paragraph (d) of this clause. After the contract modification establishing the total final price is executed, the total amount paid or to be paid on all invoices or vouchers shall be adjusted to reflect the total final price, and any resulting additional payments, refunds, or credits shall be made promptly.
(g) *Quarterly limitation on payments statement*. This paragraph (g) shall apply until final price revision under this contract has been completed.
(1) Within 45 days after the end of each quarter of the Contractor's fiscal year in which a delivery is first made (or services are first performed) and accepted by the Government under this contract, and for each quarter thereafter, the Contractor shall submit to the contract administration office (with a copy to the contracting office and the cognizant contract auditor) a statement, cumulative from the beginning of the contract, showing-
(i) The total contract price of all supplies delivered (or services performed) and accepted by the Government and for which final prices have been established;
(ii) The total costs (estimated to the extent necessary) reasonably incurred for, and properly allocable solely to, the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established;

(iii) The portion of the total target profit (used in establishing the initial contract price or agreed to for the purpose of this paragraph (g)) that is in direct proportion to the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established-increased or decreased in accordance with paragraph (d)(2) of this clause, when the amount stated under subdivision (g)(1)(ii) of this clause differs from the aggregate target costs of the supplies or services; and

(iv) The total amount of all invoices or vouchers for supplies delivered (or services performed) and accepted by the Government (including amounts applied or to be applied to liquidate progress payments).

(2) Notwithstanding any provision of this contract authorizing greater payments, if on any quarterly statement the amount under subdivision (g)(1)(iv) of this clause exceeds the sum due the Contractor, as computed in accordance with subdivisions (g)(1)(i), (ii), and (iii) of this clause, the Contractor shall immediately refund or credit to the Government the amount of this excess. The Contractor may, when appropriate, reduce this refund or credit by the amount of any applicable tax credits due the Contractor under 26 U.S.C. 1481 and by the amount of previous refunds or credits effected under this clause. If any portion of the excess has been applied to the liquidation of progress payments, then that portion may, instead of being refunded, be added to the unliquidated progress payment account consistent with the Progress Payments clause. The Contractor shall provide complete details to support any claimed reductions in refunds.

(3) If the Contractor fails to submit the quarterly statement within 45 days after the end of each quarter and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the statement submittal period, the amount of the excess shall bear interest, computed from the date the quarterly statement was due to the date of repayment, at the rate established in accordance with the Interest clause.

(h) *Subcontracts*. No subcontract placed under this contract may provide for payment on a cost-plus-a-percentage-of-cost basis.

(i) *Disagreements*. If the Contractor and the Contracting Officer fail to agree upon the total final price within 60 days (or within such other period as the Contracting Officer may specify) after the date on which the data required by paragraph (c) of this clause are to be submitted, the Contracting Officer shall promptly issue a decision in accordance with the Disputes clause.

(j) *Termination*. If this contract is terminated before the total final price is established, prices of supplies or services subject to price revision shall be established in accordance with this clause for (1) completed supplies and services accepted by the Government and (2) those supplies and services not terminated under a partial termination. All other elements of the termination shall be resolved in accordance with other applicable clauses of this contract.

(k) *Equitable adjustment under other clauses.* If an equitable adjustment in the contract price is made under any other clause of this contract before the total final price is established, the adjustment shall be made in the total target cost

and may be made in the maximum dollar limit on the total final price, the total target profit, or both. If the adjustment is made after the total final price is established, only the total final price shall be adjusted.
(l) *Exclusion from target price and total final price*. If any clause of this contract provides that the contract price does not or will not include an amount for a specific purpose, then neither any target price nor the total final price includes or will include any amount for that purpose.
(m) *Separate reimbursement*. If any clause of this contract expressly provides that the cost of performance of an obligation shall be at Government expense, that expense shall not be included in any target price or in the total final price, but shall be reimbursed separately.
(n) *Taxes*. As used in the Federal, State, and Local Taxes clause or in any other clause that provides for certain taxes or duties to be included in, or excluded from, the contract price, the term "contract price" includes the total target price or, if it has been established, the total final price. When any of these clauses requires that the contract price be increased or decreased as a result of changes in the obligation of the Contractor to pay or bear the burden of certain taxes or duties, the increase or decrease shall be made in the total target price or, if it has been established, in the total final price, so that it will not affect the Contractor's profit or loss on this contract.

I.4 52.217-9 Option to Extend the Term of the Contract (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days prior to the end of the contract period of performance; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 8years.

I.5 52.219-4 Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 1999)

(a) *Definition*. "HUBZone small business concern," as used in this clause, means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.
(b) *Evaluation preference*.
(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except-
(i) Offers from HUBZone small business concerns that have not waived the evaluation preference;
(ii) Otherwise successful offers from small business concerns;

(iii) Otherwise successful offers of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is exceeded (see 25.402 of the Federal Acquisition Regulation (FAR)); and
(iv) Otherwise successful offers where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government.
(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.
(3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.
(c) *Waiver of evaluation preference*. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply if the offeror has waived the evaluation preference.
o Offeror elects to waive the evaluation preference.
(d) *Agreement*. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for-
(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;
(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;
(3) General construction, at least 15 percent of the cost of the contract performance incurred for personnel will be will be spent on the concern's employees or the employees of other HUBZone small business concerns; or
(4) Construction by special trade contractors, at least 25 percent of the cost of the contract performance incurred for personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns.
(e) A HUBZone joint venture agrees that in the performance of the contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the HUBZone small business participant or participants.
(f) A HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business manufacturer concerns. This paragraph does not apply in connection with construction or service contracts.

I.65 52.219-23 Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (May 2001)

(a) *Definitions*. As used in this clause-
"Small disadvantaged business concern" means an offeror that represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either-
(1) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR part 124, subpart B; and
(i) No material change in disadvantaged ownership and control has occurred since its certification;
(ii) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed $750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
(iii) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net).
(2) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR part 124, subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted. In this case, in order to receive the benefit of a price evaluation adjustment, an offeror must receive certification as a small disadvantaged business concern by the Small Business Administration prior to contract award; or
(3) Is a joint venture as defined in 13 CFR 124.1002(f).
"Historically black college or university" means an institution determined by the Secretary of Education to meet the requirements of 34 CFR 608.2. For the Department of Defense (DoD), the National Aeronautics and Space Administration (NASA), and the Coast Guard, the term also includes any nonprofit research institution that was an integral part of such a college or university before November 14, 1986.
"Minority institution" means an institution of higher education meeting the requirements of Section 1046(3) of the Higher Education Act of 1965 (20 U.S.C. 1067k, including a Hispanic-serving institution of higher education, as defined in Section 316(b)(1) of the Act (20 U.S.C. 1101a)).
"United States" means the United States, its territories and possessions, the Commonwealth of Puerto Rico, the U.S. Trust Territory of the Pacific Islands, and the District of Columbia.
(b) Evaluation adjustment.
(1) The Contracting Officer will evaluate offers by adding a factor of 10 percent to the price of all offers, except-

(i) Offers from small disadvantaged business concerns that have not waived the adjustment;
(ii) An otherwise successful offer of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is equaled or exceeded (see section 25.402 of the Federal Acquisition Regulation (FAR));
(iii) An otherwise successful offer where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government;
(iv) For DoD, NASA, and Coast Guard acquisitions, an otherwise successful offer from a historically black college or university or minority institution; and
(v) For DoD acquisitions, an otherwise successful offer of qualifying country end products (see sections 225.000-70 and 252.225-7001 of the Defense FAR Supplement).
(2) The Contracting Officer will apply the factor to a line item or a group of line items on which award may be made. The Contracting Officer will apply other evaluation factors described in the solicitation before application of the factor. The factor may not be applied if using the adjustment would cause the contract award to be made at a price that exceeds the fair market price by more than the factor in paragraph (b)(1) of this clause.
(c) *Waiver of evaluation adjustment.* A small disadvantaged business concern may elect to waive the adjustment, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply to offers that waive the adjustment.
_____ Offeror elects to waive the adjustment.
(d) *Agreements*.
(1) A small disadvantaged business concern, that did not waive the adjustment, agrees that in performance of the contract, in the case of a contract for-
(i) Services, except construction, at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern;
(ii) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern;
(iii) General construction, at least 15 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern; or
(iv) Construction by special trade contractors, at least 25 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern.
(2) A small disadvantaged business concern submitting an offer in its own name agrees to furnish in performing this contract only end items manufactured or produced by small disadvantaged business concerns in the United States. This paragraph does not apply in connection with construction or service contracts.

(End of clause)

Alternate I (Oct 1998). As prescribed in 19.1104, substitute the following paragraph (d)(2) for paragraph (d)(2) of the basic clause:

(2) A small disadvantaged business concern submitting an offer in its own name agrees to furnish in performing this contract only end items manufactured or produced by small business concerns in the United States. This paragraph does not apply in connection with construction or service contracts.

I.7~~6~~ 52.227-23 Rights To Proposal Data (Technical) (Jun 1987)

Except for data contained on pages __n/a___, it is agreed that as a condition of award of this contract, and notwithstanding the conditions of any notice appearing thereon, the Government shall have unlimited rights (as defined in the "Rights in Data— General" clause contained in this contract) in and to the technical data contained in the proposal dated __n/a___ upon which this contract is based.

I.8~~7~~ 52.252-6 Authorized Deviations in Clauses (Apr 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
(b) The use in this solicitation or contract of any FAR (48 CFR Chapter) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

J1 – Data Element Dictionary

GSA Federal ~~Acquisition Management Information~~Procurement Data System (FPDS) Next Generation (NG)

Data Element Dictionary

October 15, 2002

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Key to Element Descriptions

XX Element Key

ElementNo: Two-place identifier. The first place identifies the logical grouping to which the element belongs. The second place is serial alpha identifier. Groupings include:

1 - Contract Identification Information
2 - Dates
3 - Dollar Values
4 - Purchaser Information
5 - Contract Marketing Data
6 - Contract Information
7 - Legislative Mandates
8 - Product or Service Information
9 - Contractor Data
10 - Competition Information
11 - Preference Programs
12 - Transaction Information

For elements that are not in the baseline because they have been merged into other elements, the element number is the same as the element into which it has been merged.

Name: Text name of element

DEName: Table name of element

Derivation: If the element is derived, this field describes how. Formulas for calculated values are shown here.

Definition: Brief definition of the element

Instruction: How the source enters the data.

FAR/DFARS: Reference to applicable FAR and/or DFARS (Blank means none))

SF279: FPDS Item Number(s) from SF279 that are associated with the element (Blank means none)

DD350: DoD Item Number(s) from DD350 that are associated with the element (Blank means none)

Source: Contracting Officer (CO), FPDS-NG if derived, or name of machine interface that supplies the data such as CCR or D&B

Format: Alpha, Boolean (Yes or No), Memo, Numeric, or Alpha-Numeric (Maximum and minimum values are provided when appropriate)

Length: Number of positions. If variable, then the maximum number of characters is included

Required: Mandatory = Required Input by all or specified agencies; Optional = Not required; May be System Generated

Access Restricted: Yes = Field is encrypted or has restrictions on who can view and

manipulate

Values:	Descriptions of codes that can be entered into coded fields (Metadata)
FPDS Legacy:	Provides history of the element and decisions made about the element by the PEC, the Re-Engineering Program Office, and the Interagency Working Group
Notes:	Observations about certain elements

Proposed FPDS-NG Contract Data

1 Contract Identification Information

1A Procurement Instrument Identifier (PIID)

ElementNo:	1A
Name:	**Procurement Instrument Identifier (PIID)**
DEName:	PIID
Derivation:	None
Definition:	The unique identifier for each contract, agreement or order.
Instruction:	Enter the Contract, Purchase Order, or Agreement number for the instant action. If you are reporting a delivery/task order, enter the order number. Proposed FAR 4.11 prescribes convention for numbering Contracts, Agreements and Orders.
FAR/DFARS:	FAR 4.601(d)(4); DFARS 253.204-70(b)(1)(i); DFARS 253.204-70(b)(2)
SF279:	2; 4
DD350:	B1A; B2
Source:	CO
Format:	String
Length:	Variable (Maximum 25 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected as Contract Number or Order Number; PEC approved.

1B Modification Number

ElementNo:	1B
Name:	**Modification Number**
DEName:	Mod_No
Derivation:	None.
Definition:	An identifier issued by an agency that uniquely identifies one modification for one contract, agreement, order, etc.
Instruction:	When reporting modifications to contracts, agreements, or orders, report the modification number assigned by the reporting contracting office. For any given PIID, all Modification Numbers must be unique.
FAR/DFARS:	DFARS 253.204-70(b)(2)

SF279:	3
DD350:	B2
Source:	CO
Format:	String
Length:	Variable (Maximum 25 characters)
Required:	Mandatory for Modifications.
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected; PEC approved

1C Referenced PIID

ElementNo:	1C
Name:	**Referenced PIID**
DEName:	Referenced_PIID
Derivation:	None
Definition:	When reporting orders under Indefinite Delivery Vehicles (IDV) such as a GWAC, IDC, FSS, BOA, or BPA, report the Procurement Instrument Identifier (Contract Number or Agreement Number) of the IDV. For the initial load of a BPA under a FSS, this is the FSS contract number. Note: BOA's and BPA's are with industry and not with other Federal Agencies.
Instruction:	Report the Contract or Agreement Number of the IDV against which the order is placed. When reporting the initial load of a BPA under a FSS, report the FSS contract number
FAR/DFARS:	DFARS 253.204-70(b)(1)(i)
SF279:	2
DD350:	B1A
Source:	CO
Format:	String
Length:	Variable (Maximum 25 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected; PEC approved

1D Transaction Number

ElementNo:	1D
Name:	**Transaction Number**
DEName:	Xaction_No
Derivation:	None
Definition:	"Tie Breaker" for legal, unique transactions that would otherwise have the same key.
Instruction:	Assign a unique Transaction Number for each report when multiple reports are required for a single contracting action such as 1) actions that include both Foreign Military Sales and non-FMS requirements, 2) actions that include more than one contract type, 3) actions that combine DoD and civilian requirements, and 4) special situations for repetitive reports (requires special arrangement with FPDC).

FAR/DFARS: DFARS 204.670-6(c)

SF279:

DD350:

Source: CO

Format: Integer

Length: 3

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: PEC recommended

Note: May delete this element

1E Solicitation Identifier

ElementNo: 1E

Name: **Solicitation Identifier**

DEName: Solicitation_Identifier

Derivation: None

Definition: Identifier used to link transactions in FPDS-NG to solicitation information.

Instruction: Enter the Solicitation Identifier as in FedBizOpps.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 25 characters)

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: PEC recommended.

2 Dates

2A Date Signed

ElementNo: 2A

Name: **Date Signed**

DEName: Date_Signed

Derivation: None

Definition: The date that a mutually binding agreement was reached. The date signed by the Contracting Officer or the Contractor, whichever is later.

Instruction: Enter the date that the transaction was signed. For a bilateral transaction, this is the later of the date signed by the Contractor or the Contracting Officer. For a unilateral transaction, this is the date signed by the Contracting Officer.

FAR/DFARS: FAR 4.601(b)(1); DFARS 253.204-70(b)(3)

SF279: 6

DD350: B3

Source: CO

Format: Date (YYYYMMDD)

Length: 8

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Required by the FPDS charter (FAR 4.601(b)(1)) but previously not collected

2B Effective Date

ElementNo: 2B

Name: **Effective Date**

DEName: Effective_Date

Derivation: None

Definition: The date that the parties agree will be the starting date for the contract's requirements. Usually, this is the same as the date signed but may be different. For example, the effective date may be delayed to avoid major holidays or to coincide with the availability of funds; it may be "post dated" to recognize that the contractor started work before the formal agreement was signed.

Instruction: Enter the effective date agreed to by the parties, otherwise leave blank.

FAR/DFARS: FAR 4.601(b)(1); DFARS 253.204-70(b)(3)

SF279: 6

DD350: B3

Source: CO

Format: Date (YYYYMMDD)

Length: 8

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: Re-Engineering Program Office recommended

2C Current Completion Date

ElementNo: 2C

Name: **Current Completion Date**

DEName: Current_Completion_Date

Derivation: None

Definition: The completion date of the base contract plus options that have been exercised.

Instruction: Report the contract completion date based on the schedule in the contract. For an initial award, report the scheduled completion date for the base contract and for any options exercised at time of award. For modifications that exercise options, report the revised scheduled completion date for the base contract including exercised options.

FAR/DFARS: DFARS 253.204-70(b)(4)

SF279: 36

DD350: B4

Source: CO

Format: Date (YYYYMMDD)

Length: 8

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

2D Ultimate Completion Date

ElementNo: 2D

Name: **Ultimate Completion Date**

DEName: Ultimate_Completion_Date

Derivation: Default to Current Completion Date if left blank

Definition: The estimated or scheduled completion date including the base contract or order and all options (if any) whether the options have been exercised or not.

Instruction: Enter the mutually agreed upon contract completion date for the entire contract or order including all options or other modifications. For a delivery order, this refers to the delivery order completion only, not the referenced indefinite delivery vehicle.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Date (YYYYMMDD)

Length: 8

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: PEC recommended

2E Indefinite Delivery Vehicle Last Date to Order

ElementNo: 2E

Name: **Indefinite Delivery Vehicle Last Date to Order**

DEName: IDV_Last_Date

Derivation: None

Definition: Last date on which an order may be placed against this indefinite delivery vehicle.

Instruction: Enter the last date to place an order. Otherwise leave blank.

FAR/DFARS: DFARS 253.204-70(b)(13)(vii)

SF279:

DD350: B13G
Source: CO
Format: Date (YYYYMMDD)
Length: 8
Required: Mandatory for IDV
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected as estimated completion date for FSS contract; PEC approved

2F Date/Time Stamp Accepted

ElementNo: 2F
Name: **Date/Time Stamp Accepted**
DEName: Date/Time_Stamp_Accepted
Derivation: System generated - system date/time stamp when the transaction is accepted by FPDS-NG
Definition: The date and time that the transaction was validated and accepted by FPDS-NG.
Instruction: None
FAR/DFARS: DFARS 253.204-70(f)(4)
SF279: 49D
DD350: F4
Source: FPDS-NG
Format: Date/Time (YYYYMMDDHHMM)
Length: 12
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: PEC recommended

3 Dollar Values

3A Ultimate Contract Value

ElementNo: 3A
Name: **Ultimate Contract Value**
DEName: Ultimate_Contr_Value
Derivation: None
Definition: It is the mutually agreed upon total contract or order value including all options (if any). For Indefinite Delivery Vehicles, the estimated value for all orders expected to be placed against the vehicle. For modifications, the change (positive or negative, if any) in the mutually agreed upon total contract value.
Instruction: For a new award: 'Enter the mutually agreed upon total estimated contract or order value (in dollars and cents) including the base contract and all options (if any).' For an indefinite delivery vehicle: 'Enter the total estimated value (in dollars and cents) for all orders that are expected to be placed against this contract.' For modifications: 'Enter the CHANGE (positive or negative, if any) in the mutually agreed upon total contract value (in dollars and cents).'

FAR/DFARS: FAR 4.601(b)(4); DFARS 253.204-70(b)(11)

SF279:

DD350: B11

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently Collected by DoD; PEC approved. This is also the PEC-recommended "Contract Face Value"

3B Current Contract Value

ElementNo: 3B

Name: **Current Contract Value**

DEName: Current_Contract_Value

Derivation: None

Definition: The contract value for the base contract and any options that have been exercised.

Instruction: For a new award: 'Enter the total value (in dollars and cents) of the base contract plus all options (if any) that have been exercised at the time of award.' For a modification: 'Enter the CHANGE (positive or negative, if any) in the current contract value that result from this modification.

FAR/DFARS: FAR 4.601(b)(4)

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Mandatory for Awards and Modifications.

Access Restricted: No

Values: NA

FPDS Legacy: PEC recommended

3C Dollars Obligated

ElementNo: 3C

Name: **Dollars Obligated**

DEName: Dollars_Obligated

Derivation: None

Definition: The amount that is obligated or de-obligated by this transaction.

Instruction: Enter the net amount of funds (in dollars and cents) obligated or deobligated by this transaction. If the net amount is zero, enter zero. If the net amount is a deobligation, enter a minus sign in addition to the net amount.

FAR/DFARS: FAR 4.601(b)(4); DFARS 253.204-70(b)(8)

SF279: 10

DD350: B8

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Mandatory for Awards and Modifications.

Access Restricted: No

Values: NA

FPDS Legacy: Currently Collected; PEC approved

4 Purchaser Information

4A Contracting Agency Code

ElementNo: 4A

Name: **Contracting Agency Code**

DEName: Contracting_Agency

Derivation: Initialize from login information for real time transactions

Definition: The FIPS Pub. 95 code for the agency of the contracting office that executed or is otherwise responsible for the transaction.

Instruction: Enter the code from FIPS Pub. 95 that identifies the agency of the contracting office.

FAR/DFARS: FAR 4.601(a); FAR 4.601(c)(2); DFARS 204.670-2(a)(2)(ii); DFARS 253.204-70(a)(3)(i); DFARS 253.204-70(b)(1)(ii)

SF279: 1

DD350: A3A; B1B

Source: CO or FPDS-NG (for direct key entry, user profile is the source)

Format: String

Length: 4

Required: Mandatory or System Generated

Access Restricted: No

Values: Must be a valid code from the FPDS-NG Agency Code Table

FPDS Legacy: Currently Collected; PEC approved

4B Contracting Office Code

ElementNo: 4B

Name: **Contracting Office Code**

DEName: CO_Code

Derivation: Initialize from login information for real time transactions

Definition:	The agency supplied code of the contracting office that executes the transaction.
Instruction:	If the default code is not appropriate, enter the code for the contracting office that executed or is otherwise responsible for the transaction.
FAR/DFARS:	FAR 4.601(a); FAR 4.601(c)(2); DFARS 253.204-70(a)(3)(ii)
SF279:	6
DD350:	A3B
Source:	CO or FPDS-NG (for direct key entry, user profile is the source)
Format:	String
Length:	Variable (Maximum 6 characters)
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	Must be a valid code from the FPDS-NG Contracting Office Code Table
FPDS Legacy:	Currently Collected; PEC approved

4C Program/Funding Agency - Code

ElementNo:	4C
Name:	**Program/Funding Agency - Code**
DEName:	Program_Or_Funding_Agency_Code
Derivation:	If left blank, initialize to the Contracting Agency Code.
Definition:	The FIPS Pub. 95 code for the agency that provided the preponderance of the funds obligated by this transaction.
Instruction:	If funding for this transaction was provided by another agency, enter the code from FIPS Pub. 95 that identifies the agency that provided the preponderance of the obligated funds. Otherwise leave blank.
FAR/DFARS:	DFARS 204.670-2(a)(2)(ii); DFARS 253.204-70(b)(1)(ii); DFARS 253.204-70(e)(3)
SF279:	46A
DD350:	B1B; E3
Source:	CO (for direct key entry, user profile is the source)
Format:	String
Length:	4
Required:	Optional or System Generated
Access Restricted:	No
Values:	Must be a valid code from the FPDS-NG Agency Code Table
FPDS Legacy:	Currently collected; PEC approved

4D Program/Funding Office - Code

ElementNo:	4D
Name:	**Program/Funding Office - Code**
DEName:	Program_Or_Funding_Office_Code
Derivation:	None
Definition:	The funding agency provided code that identifies the office (or other organizational entity) that provided the preponderance of funds. If the Funding Agency is a non-DOD agency, the code

is defined by the agency. If the Funding Agency is a DOD agency, the code is the DOD Activity Address Code (DODAAC).

Instruction: Obtain the code to report from the office (or other organizational entity) that is funding this transaction.

FAR/DFARS: DFARS 253.204-70(e)(4)

SF279: 46B

DD350: E4

Source: CO

Format: String

Length: 6

Required: Mandatory for DoD; Optional for civilian organizations

Access Restricted: No

Values: Must be a valid code from the FPDS-NG Funding Office Code Table

FPDS Legacy: Currently collected; PEC approved

4E Reason for Purchase

ElementNo: 4E

Name: **Reason for Purchase**

DEName: Reason_for_Purchase

Derivation: None

Definition: A code that indicates why a civilian agency made a purchase for DoD.

Instruction: When the contracting agency or the funding agency is DOD and this procurement is for computer hardware or services, select a value for the reason certified by the funding office.

FAR/DFARS: FAR 16.505(b)(2)

SF279: 46D

DD350:

Source: CO

Format: String

Length: 1

Required: Optional within the constraints of the Instruction above. Mandatory if the funding agency is DoD.

Access Restricted: No

Values:

A	Convenience and Economy	Report this code if the Department of Defense program office has certified that the purchase was made under the Economy Act.
B	Expertise	Report this code if the Department of Dense program office has certified that the servicing agency is better qualified to enter into and administer the contract due to capabilities or expertise at the servicing agency not found with the Department of Defense.
C	Specifically Authorized	Report this code if the Department of Defense program office has certified that the servicing agency is specifically authorized by law or regulation to purchase the goods or services on behalf of other agencies.
D	Authorized by Executive Order	Report this code if the Department of Defense program office has certified that the purchase is specifically authorized by Executive Order.

E	Modification or Extension	Report this code if the Department of Defense program office has certified that the purchase is a modification or extension of an existing order under a multiple award contract and meets the criteria in FAR 16.505(b)(2).
F	Other	Report this code if the Department of Defense program office has certified a reason not cited above.

FPDS Legacy: Currently collected; PEC approved

4F Contract Full / Partially Funded by Foreign Government or International Organization

ElementNo: 4F

Name: **Contract full/partially funded by Foreign Government or International Organization**

DEName: Contract_for_Foreign_Entity

Derivation: None

Definition: Indicates that a foreign government, international organization, or foreign military organization bears some of the cost of the acquisition.

Instruction: If a foreign government or international organization bears some of the cost of the acquisition (this includes Foreign Military Sales), enter Y. Otherwise enter N.

FAR/DFARS: FAR 4.601(b)(2); DFARS 253.204-70(b)(9)

SF279: 18

DD350: B9

Source: CO

Format: Boolean

Length: 1

Required: Mandatory

Access Restricted: No

Values:

Y	Yes	Enter Y when the action is under a foreign military sales arrangement, or under any other arrangement when a foreign country or international organization is bearing the cost of the acquisition.
N	No	Enter N if Y does not apply.

FPDS Legacy: Currently collected; PEC approved

4G Source UserID

ElementNo: 4G

Name: **Source UserID**

DEName: Source_UserID

Derivation: Initialize from login information for real time transactions

Definition: The UserID (including the identifier for a person or a computer system) that reported a transaction. Required for security tracking and audit.

Instruction: None

FAR/DFARS:

SF279:

DD350:
Source: FPDS-NG
Format: String
Length: Variable (Maximum 50 characters)
Required: System Generated
Access Restricted: Yes
Values: NA
FPDS Legacy: Re-Engineering Program Office recommended

5 Contract Marketing Data

NOTE: These items are intended to meet the requirement of proposed FAR Subpart 5.6 and will be updated, as needed, as that data reporting requirement is solidified.

5A Web Site URL

ElementNo: 5A
Name: **Web Site URL**
DEName: URL_of_Program
Derivation: None
Definition: The web site URL for inter agency Indefinite Delivery Vehicles
Instruction: Enter the web site URL where users may go to get more information on the contract or program.
FAR/DFARS:
SF279:
DD350:
Source: CO
Format: String
Length: Variable (Maximum 100 characters)
Required: Optional for single agency Indefinite Delivery Vehicles. It is mandatory for government wide Indefinite Delivery Vehicles.
Access Restricted: No
Values: NA
FPDS Legacy: PEC and Re-Engineering Program Office recommended

5B Who Can Use

ElementNo: 5B
Name: **Who Can Use**
DEName: Who_Can_Use
Derivation: None
Definition: Agencies that may place orders against this indefinite delivery vehicle.
Instruction: If the action is the initial placement of an IDV, then enter the code that best describes what government organizations may order from the IDV.
FAR/DFARS: DFARS 253.204-70(b)(13)(vi)
SF279:

DD350: B13F
Source: CO
Format: String
Length: TBD
Required: Mandatory for initial load of an IDV
Access Restricted: No
Values: Synchronized with GWAC requirements
FPDS Legacy: PEC recommended

5C Maximum Order Limit

ElementNo: 5C
Name: **Maximum Order Limit**
DEName: Max_Order_Limit
Derivation: None
Definition: Maximum dollar amount that can be applied to a single order against the Indefinite Delivery Vehicle.
Instruction: If this action is an initial load of an IDV, then enter the maximum dollar amount that can be applied to a single order against the IDV. If there is no maximum order limit, enter 0.00.
FAR/DFARS:
SF279:
DD350:
Source: CO
Format: Currency (Dollar value – numeric allowing $ symbol, comma, period, and minus sign.)
Length: 20
Required: Mandatory.
Access Restricted: No
Values: NA
FPDS Legacy: PEC recommended

5D Fee for Use of Service

ElementNo: 5D
Name: **Fee for Use of Service**
DEName: Fee_for_Use
Derivation: May derive from IGOTS
Definition: The percentage charged for using an Indefinite Delivery Vehicle other than Federal Supply Schedule (FSS) Vehicle.
Instruction: For the initial load of the IDV, enter the two-digit number that represents the percentage fee charged by the contracting agency for use of this IDV. If the fee is variable, enter the range of the fee.

When entering an order against an IDV, enter the actual amount paid to the contracting agency.

FAR/DFARS:

SF279:

DD350:

Source: CO or IGOTS

Format: Two part percent (each number must range between 00 and 99)

Length: 4

Required: Mandatory for initial load of IDV

Access Restricted: No

Values: Synchronized with FAR case

FPDS Legacy: PEC and Re-Engineering Program Office recommended

5E E-Mail Contact for IDV

ElementNo: 5E

Name: **E-Mail Contact for IDV**

DEName: E-Mail_Contact_for_IDV

Derivation: None

Definition: The E-mail address of a point of contact for an IDV

Instruction: Enter the e-mail address of the appropriate IDV point of contact.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 50 characters)

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: PEC and Re-Engineering Program Office recommended

6 Contract Information

6A Type of Contract

ElementNo: 6A

Name: **Type of Contract**

DEName: Type_of_Contract_Pricing

Derivation: None

Definition: The type of contract as defined in FAR Part 16 that applies to this procurement.

Instruction: Enter the code that best describes the contract type.

FAR/DFARS: FAR Part 16; DFARS 253.204-70(c)(5)

SF279: 24

DD350: C5

Source: CO
Format: String
Length: 1
Required: Mandatory
Access Restricted: No
Values:

A	Fixed Price Redetermination
B	Fixed Price Level of Effort
J	Fixed Price
K	Fixed Price with Economic Price Adjustment
L	Fixed Price Incentive
M	Fixed Price Award Fee
R	Cost Plus Award Fee
S	Cost No Fee
T	Cost Sharing
U	Cost Plus Fixed Fee
V	Cost Plus Incentive
Y	Time and Materials
Z	Labor Hours
1	Order Dependent (IDV allows pricing arrangement to be determined separately for each order)
2	Combination (Applies to Awards where tw o or more of the above apply)
3	Other (Applies to Awards where none of the above apply)

FPDS Legacy: Currently collected; PEC approved

6B Letter Contract

ElementNo: 6B
Name: **Letter Contract**
DEName: Letter_Contract
Derivation: None
Definition: Designates whether the award is a Letter Contract.
Instruction: Enter Y if the award is a Letter Contract. Otherwise enter N.
FAR/DFARS: DFARS 253.204-70(b)(13)(i)
SF279: 9 Code A
DD350: B13A Code 1
Source: CO
Format: Boolean
Length: 1
Required: Mandatory for Stand Alone Contract.
Access Restricted: No
Values:

Y	Yes
N	No

FPDS Legacy: Currently collected as Code A under Type of Contract Action. PEC approved.

6C Multiyear Contract

ElementNo: 6C

Name: **Multiyear Contract**

DEName: Multiyear_Contract

Derivation: None

Definition: A multi-year contract means a contract for the purchase of supplies or services for more than 1, but not more than 5, program years. Such contracts are issued under specific congressional authority for specific programs. A multi-year contract may provide that performance under the contract during the second and subsequent years of the contract is contingent upon the appropriation of funds, and (if it does so provide) may provide for a cancellation payment to be made to the contractor if appropriations are not made. The key distinguishing difference between multi-year contracts and multiple year contracts is that multi-year contracts buy more than 1 year's requirement (of a product or service) without establishing and having to exercise an option for each program year after the first.

Instruction: Enter code Y when the definition for multiyear contract applies. Do not report contracts containing options as multiyear unless the definition above applies to the contract.

FAR/DFARS: FAR 17.103; DFARS 253.204-70(b)(10)

SF279:

DD350: B10

Source: CO

Format: Boolean

Length: 1

Required: Mandatory for DoD and selected civilian agencies

Access Restricted: No

Values:

Y	Yes	Contract is a multiyear contract as defined by FAR 17.103
N	No	Contract is not a multiyear contract as defined by FAR 17.103

FPDS Legacy: Currently Collected; PEC approved

6D Type of IDC

ElementNo: 6D

Name: **Type of IDC**

DEName: Type_of_IDC

Definition: Identifies whether the IDC is Indefinite Delivery/Requirements, Indefinite Delivery/Indefinite Quantity, or Indefinite Delivery/Definite Quantity.

A requirements contract provides for filling all actual purchase requirements of designated Government activities for supplies or services during a specified contract period, with deliveries or performance to be scheduled by placing orders with the contractor.

A Requirements IDC is a contract for all of the agency's requirement for the supplies or services specified, and effective for the period stated, in the IDC. After award, the contract is a mandatory source for the agency for the supplies or services specified. The quantities of supplies or services specified in the IDC are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.

An indefinite-quantity contract provides for an indefinite quantity, within stated limits, of supplies or services during a fixed period. The Government places orders for individual requirements. Quantity limits may be stated as number of units or as dollar values.

An Indefinite-Quantity is a contract for the supplies or services specified, and effective for the period stated, in the IDC. The quantities of supplies and services specified in the IDC are estimates only and are not purchased by this contract.

A definite-quantity contract provides for delivery of a definite quantity of specific supplies or services for a fixed period, with deliveries or performance to be scheduled at designated locations upon order.

A Definite Quantity IDC is a definite-quantity, indefinite-delivery contract for the supplies or services specified, and effective for the period stated, in the IDC.

Instruction: Enter the code from the list that describes the type of IDC as defined above. If this data element is completed, then users will be prompted to report the next two data elements.

FAR/DFARS: FAR 52.216-20; FAR 52.216-21; FAR 52.216-22; DFARS 253.204-70(b)(13)(ii)

SF279:

DD350: B13B

Source: CO

Format: String

Length: 1

Required: Mandatory for IDC, otherwise not permitted.

Access Restricted: No

Values:

A	Indefinite Delivery / Requirements
B	Indefinite Delivery / Indefinite Quantity
C	Indefinite Delivery / Definite Quantity

FPDS Legacy: Currently collected by DoD; PEC approved

6E Multiple or Single Award IDC

ElementNo: 6E

Name: **Single or Multiple Award IDC**

DEName: Single_Multiple_Award_IDC

Definition: Indicates whether the contract is one of many that resulted from a single solicitation, all of the contracts are for the same or similar items, and contracting officers are required to compare their requirements with the offerings under more than one contract or are required to acquire the requirement competitively among the awardees.

Instruction: Enter the appropriate code from the list.

FAR/DFARS: FAR 16.5; DFARS 253.204-70(b)(13)(iii)

SF279: 9 Code E (Order under Single Award); 9 Code L (Order under Multiple Award)

DD350: B13C

Source: CO

Format: String

Length: 1

Required: Mandatory for IDC, otherwise not permitted.

Access Restricted: No

Values:

M	Multiple Award	Enter code M if the contract is one of several awarded under a single solicitation when contracting officers are required to compare or compete their requirements among several vendors.
S	Single Award	Enter code S when the contract does not meet the definition of a multiple award contract.

FPDS Legacy: Currently collected; PEC approved

6F Performance-Based Service Contract

ElementNo: 6F

Name: **Performance-Based Service Contract**

DEName: PBSC

Derivation: Initialize it to Not Applicable

Definition: Indicates whether the contract is a PBSC as defined by FAR 37.601. A PBSC –

a. Describes the requirements in terms of results required rather than the methods of performance of the work;

~~a.~~b. Uses measurable performance standards (i.e., terms of quality, timeliness, quantity, etc.) and quality assurance surveillance plans (see 46.103(a) and 46.401(a));

~~a.~~c. Specifies procedures for reductions of fee or for reductions to the price of a fixed-price contract when services are not performed or do not meet contract requirements (see 46.407); and

~~a.~~d. Includes performance incentives where appropriate.

For FPDS reporting purposes, a minimum of 80% of the anticipated obligations under the procurement action must meet the above requirements.

Instruction: Enter the appropriate code from the list.

FAR/DFARS: FAR 37.601; DFARS 253.204-70(b)(1)(v)

SF279: 20

DD350: B1E

Source: CO

Format: String

Length: 1

Required: Mandatory for specified services, otherwise NA. It is mandatory for Modifications for additional work.

Access Restricted: No

Values:

Y	This is a contract for services and 80% or more of the requirement is specified as a performance requirement.
N	This is a contract for services and less than 80% of the requirement is specified as a performance requirement.
*	Not Applicable

FPDS Legacy: Currently Collected; Re-Engineering Program Office recommended additional codes

6G Major Program

ElementNo: 6G

Name: **Major program**

DEName: Major_Prog

Derivation: None

Definition: The agency determined code for a major program w ithin the agency. For an Indefinite Delivery Vehicle, this may be the name of a GWAC (e.g., ITOPS or COMMITS).

Instruction: If your agency has designated 'Major Programs' and this award is part of such a program, enter the code for the Major Program for this award.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String
Length: Variable (Maximum 100 characters)
Required: Optional
Access Restricted: No
Values: NA
FPDS Legacy: PEC recommended

6H Contingency, Humanitarian, or Peacekeeping Operation

ElementNo: 6H
Name: **Contingency, Humanitarian, or Peacekeeping Operation**
DEName: Contingency_Ops
Derivation: None
Definition: A designator of contract actions that exceed $200,000 and support a contingency operation, a humanitarian operation or a peacekeeping operation.
Instruction: If the award is over $200,000 and the action is in support of a contingency, humanitarian, or peacekeeping operation, then enter the appropriate code. Otherwise leave blank.
FAR/DFARS: 10 U.S.C. 101(a)(13); 10 U.S.C. 2302(8); DFARS 253.204-70(e)(1)
SF279: None
DD350: E1
Source: CO
Format: String
Length: 1
Required: Mandatory for DoD.
Access Restricted: No
Values:

A	Contingency operation as defined in 10 U.S.C. 101(a)(13)
B	Humanitarian or peacekeeping operation as defined in 10 U.S.C. 2302(8)
Blank	If A or B does not apply

FPDS Legacy: Currently collected for DoD; PEC approved

6J Cost or Pricing Data

ElementNo: 6J
Name: **Cost or Pricing Data**
DEName: Cost_or_Pricing_Data
Derivation: None
Definition: A designator if cost or pricing data was obtained, not obtained or waived for DoD assigned contracts.
Instruction: For DoD contracts, enter the code that indicates whether cost or pricing data was obtained and certified, not obtained or waived.
FAR/DFARS: DFARS 253.204-70(c)(4)(xi)
SF279:

DD350: C11
Source: CO
Format: String
Length: 1
Required: Mandatory for DoD
Access Restricted: No
Values:

N	No
W	Not Obtained - Waived
Y	Yes

FPDS Legacy: Currently collected for DoD; PEC approved

6K Contract Financing

ElementNo: 6K
Name: **Contract Financing**
DEName: Contr_Financing
Derivation: None
Definition: Type of financing used to effect payment (progress payments, advance payments, etc.).
Instruction: Enter the code that best indicates whether or not progress payments, advance payments, or other financing methods were used.
FAR/DFARS: FAR 52.232-16; DFARS 253.204-70(c)(4)(xii)
SF279:
DD350: C12
Source: CO
Format: String
Length: 1
Required: Mandatory for DoD
Access Restricted: No
Values:

A	FAR 52.232-16 Progress Payments
C	Percentage of Completion Progress Payments
D	Unusual Progress Payments or Advance Payments
E	Commercial Financing
F	Performance-Based Financing
Z	Not Applicable

FPDS Legacy: Currently collected for DoD; PEC approved

6L Cost Accounting Standards Clause

ElementNo: 6L
Name: **Cost Accounting Standards Clause**
DEName: Cost_Acct_Standards
Derivation: None
Definition: Indicates whether the contract includes a Cost Accounting Standards clause.

Instruction: Enter code Y if the contract includes a Cost Accounting Standards clause (see FAR Part 30). Otherwise, enter N.

FAR/DFARS: FAR Part 30; DFARS 253.204-70(e)(2)

SF279:

DD350: E2

Source: CO

Format: Boolean

Length: 1

Required: Mandatory for DoD

Access Restricted: No

Values:

Y	Cost Accounting Standards clause is included in contract.
N	Cost Accounting Standards clause is not included in contract.

FPDS Legacy: Currently collected for DoD; PEC approved

6M Description of Requirement

ElementNo: 6M

Name: **Description of Requirement**

DEName: Description_of_Requirement

Derivation: None

Definition: A brief description of the contract or award

Instruction: Enter a brief description of the goods or services that you are buying or for an Indefinite Delivery Vehicle, a brief description of the goods or services available.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 1000 characters)

Required: Mandatory or not permitted

Access Restricted: No

Values: NA

FPDS Legacy: Re-Engineering Program Office recommended

6N Purchase Card as Payment Method

ElementNo: 6N

Name: **Purchase Card as Payment Method**

DEName: Purchase_Card_Payment_Method

Derivation: None

Definition: Indicates whether the method of payment under an award is the Purchase Card. Agencies may issue formal contract documents and make payment using the Purchase Card. It is also permitted that agencies may report Purchase Card purchases.

Instruction: Enter Y if a Purchase Card was or will be used to pay the contractor. This does not apply to Indefinite Delivery Vehicles.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Boolean

Length: 1

Required: Optional

Access Restricted: No

Values:

Y	Yes	Payments made using the Purchase Card
N	No	Payments made by methods other than the Purchase Card

FPDS Legacy: PEC recommended

7 Legislative Mandates

7A Clinger-Cohen Act Planning Compliance

ElementNo: 7A

Name: **Clinger-Cohen Act Planning Compliance**

DEName: Clinger_Cohen_Planning_Co mpliance

Derivation: None

Definition: A code indicating the funding office has certified that the information technology purchase meets the planning requirements in 40 USC 1422 and 1423.

Instruction: When the contracting agency or the funding agency is DOD and this procurement is for computer hardware or services, select a value certified by the funding office as to whether the planning requirements have been met.

FAR/DFARS: 40 USC 1422 and 1423; DFARS 253.204-70(b)(16)

SF279: 46E

DD350: B16

Source: CO

Format: Boolean

Length: 1

Required: Mandatory.

Access Restricted: No

Values:

Y	Yes	Report this code if the funding office has certified that the information technology purchase meets the planning requirements in 40 USC 1422 and 1423.
N	No	Report this code if the funding office has not certified that the information technology purchase meets the planning requirements in 40 USC 1422 and 1423.

FPDS Legacy: Currently collected; PEC approved

7B Walsh-Healey Act

ElementNo: 7B
Name: **Walsh Healey Act**
DEName: Walsh_Healey_Act
Derivation: None
Definition: Indicates whether the transaction is subject to Walsh Healey Act.
Instruction: Enter Yes, if the transaction is subject to Walsh Healy Act, otherwise enter No.
FAR/DFARS: DFARS 253.204-70(c)(4)(x)
SF279: 35
DD350: C10
Source: CO
Format: Boolean
Length: 1
Required: Mandatory.
Access Restricted: No
Values:

Y	Yes	Report this code if the transaction is subject to Walsh Healey Act.
N	No	Report this code if the transaction is not subject to Walsh Healey Act.

FPDS Legacy: Currently collected as Labor Statutes; PEC approved

7C Service Contract Act

ElementNo: 7C
Name: **Service Contract Act**
DEName: Service_Contract_Act
Derivation: None
Definition: Indicates whether the transaction is subject to Service Contract Act.
Instruction: Enter Yes, if the transaction is subject to Service Contract Act, otherwise enter No.
FAR/DFARS: DFARS 253.204-70(c)(4)(x)
SF279: 35
DD350: C10
Source: CO
Format: Boolean
Length: 1
Required: Mandatory.
Access Restricted: No
Values:

Y	Yes	Report this code if the transaction is subject to Service Contract Act.
N	No	Report this code if the transaction is not subject to Service Contract Act.

FPDS Legacy: Currently collected as Labor Statutes; PEC approved

7D Davis-Bacon Act

ElementNo: 7D
Name: **Davis Bacon Act**
DEName: Davis_Bacon_Act
Derivation: None
Definition: Indicates whether the transaction is subject to Davis Bacon Act.
Instruction: Enter Yes, if the transaction is subject to Davis Bacon Act, otherwise enter No.
FAR/DFARS: DFARS 253.204-70(c)(4)(x)
SF279: 35
DD350: C10
Source: CO
Format: Boolean
Length: 1
Required: Mandatory.
Access Restricted: No
Values:

Y	Yes	Report this code if the transaction is subject to Davis Bacon Act.
N	No	Report this code if the transaction is not subject to Davis Bacon Act.

FPDS Legacy: Currently collected as Labor Statutes; PEC approved

8 Product or Service Information

8A Product or Service Code

ElementNo: 8A
Name: **Product or Service Code**
DEName: Prod_Svc_Code
Derivation: None
Definition: The code that best identifies the product or service procured. Codes are defined in the Product and Service Codes Manual.
Instruction: Pick the code that best identifies the product or service procured. If more than one code applies, then report the code that represents most of the ultimate contract value.
FAR/DFARS: FAR 4.601(b)(3); DFARS 253.204-70(b)(12)(i)
SF279: 12
DD350: B12A
Source: CO
Format: String
Length: 4
Required: Mandatory
Access Restricted: No
Values: must be a valid code from the PSC manual
FPDS Legacy: Currently Collected; PEC approved

8B Program, System, or Equipment Code

ElementNo:	8B
Name:	**Program, System, or Equipment Code**
DEName:	PSE_Code
Derivation:	None
Definition:	Two codes that together identify the program and weapons system or equipment purchased by a DOD agency. The first character is a number 1-4 that identifies the DOD component. The last 3 characters identify that component's program, system, or equipment.
Instruction:	Enter the code for the DOD component followed by the code established for that component for the program, system, or equipment that this transaction is related to.
FAR/DFARS:	DFARS 253.204-70(b)(12)(iii)
SF279:	47 (data name is DODSERVICE and DODSE; not on form)
DD350:	B12C
Source:	CO and DoD Procurement Coding Manual Section II, Program and System or Equipment Codes
Format:	String
Length:	4
Required:	Mandatory for DOD, otherwise not reportable
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected; PEC approved

8C Product Service Code Description

ElementNo:	8C
Name:	**Product Service Code Description**
DEName:	Prod_Descr
Derivation:	Look-up table with primary key of Product or Service Code
Definition:	A description of the product or service designated by the product code.
Instruction:	None
FAR/DFARS:	DFARS 253.204-70(b)(12)(v)
SF279:	
DD350:	B12E
Source:	FPDS-NG
Format:	String
Length:	Variable (Maximum 100 characters)
Required:	System Generated from Product or Service Code (element 8A).
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

8D Bundled Requirement

ElementNo: 8D

Name: **Bundled Requirement**

DEName: Bundled_Requirement

Derivation: None

Definition: Designates that the value of the contract, including all options, is expected to exceed $5M and the contracting officer determines this contract action is a result of consolidating two or more requirements previously solicited, provided or performed under separate small contracts into a solicitation for a single contract likely to be unsuitable for award to a small business concern.

Instruction: Enter Y when the ultimate contract value is more than $5million and the requirements are 'Bundled' as defined in FAR 2.101. Otherwise enter N.

FAR/DFARS: FAR 2.101; FAR 4.601(e); FAR 19.2; DFARS 253.204-70(b)(1)(iii); DD350

SF279: 21

DD350: B1C

Source: CO

Format: Boolean

Length: 1

Required: Mandatory when the Ultimate Contract Value exceeds $5M, otherwise not reportable

Access Restricted: No

Values:

Y	Yes
N	No

FPDS Legacy: Currently Collected; PEC approved

8E Bundled Contract Exception

ElementNo: 8E

Name: **Bundled Contract Exception**

DEName: Bundled_Contract_Exception

Derivation: None

Definition: Indicates the reason why the agency bundled contract requirements.

Instruction: Enter the code that best represents the agency's reason for bundling contract requirements.

FAR/DFARS: FAR 7.107; OMB Circular A-76; DFARS 253.204-70(b)(1)(iv)

SF279:

DD350: B1D

Source: CO

Format: String

Length: 1

Required: Optional

Access Restricted: No

Values:

A	Mission Critical	Enter code A if the agency has determined that the consolidation of requirements is critical to the agency's mission, but the measurably substantial benefits do not meet the thresholds set forth in FAR 7.107 to determine that the consolidation is necessary and justified.

B	OMB Circular A-76	Enter code B if the agency used the OMB Circular A-76 process to determine that the consolidation of requirements is necessary and justified rather than applying the substantial benefits analysis required by FAR 7.107.
C	Other	Enter Code C when Codes A and B do not apply.

FPDS Legacy: Currently Collected; PEC approved

8F DoD Claimant Program Code

ElementNo: 8F

Name: **DoD Claimant Program Code**

DEName: Claimant_Prog

Derivation: None

Definition: A claimant program number designates a grouping of supplies, construction, or other services.

Instruction: Enter the appropriate code from the DoD Procurement Coding Manual Section III, DoD Claimant Program Number

FAR/DFARS: FAR 4.601(b)(4); DFARS 253.204-70(b)(12)(ii)

SF279: 47 (data name is DODCLM; not on form)

DD350: B12B

Source: CO

Format: String

Length: 3

Required: Mandatory if the Funding Agency is DoD, otherwise not reportable.

Access Restricted: No

Values: NA

FPDS Legacy: Currently Collected; PEC approved

8G NAICS

ElementNo: 8G

Name: **NAICS**

DEName: NAICS

Derivation: None

Definition: The North American Industry Classification System (NAICS) codes designate major sectors of the economies of Mexico, Canada, and the United States.

Instruction: Report the code that was used in the solicitation.

FAR/DFARS: FAR 4.601(b)(4); FAR19.303; DFARS 253.204-70(b)(12)(iv)

SF279: 13

DD350: B12D

Source: CO and the NAICS Manual

Format: String

Length: 6

Required: Mandatory

Access Restricted: No

Values: Must be a valid code from the NAICS table.

FPDS Legacy: Currently collected; PEC approved

8H Information Technology Commercial Item Category

ElementNo: 8H

Name: **Information Technology Commercial Item Category**

DEName: IT_Commercial _Item _Category

Derivation: None

Definition: A code that designates the commercial availability of an information technology product or service.

Instruction: When the contracting agency or the funding agency is DOD and this procurement is for computer hardware or services, select a value certified by the funding office as to the commercial nature of the products or services.

FAR/DFARS: FAR 2.101; FAR 4.601(b)(4); DFARS 253.204-70(b)(15)

SF279: 46C

DD350: B15

Source: CO

Format: String

Length: 1

Required: Mandatory for DoD and civilian agencies making purchases on behalf of other agencies

Access Restricted: No

Values:

A	Commercially Available	Report this code if the item meets the definition of commercial item in FAR 2.101, does not require any modifications and is available in the commercial marketplace.
B	Other Commercial Item	Report this code if the item meets the definition of commercial item in FAR 2.101, but requires minor modifications, or is not yet available in the commercial marketplace, but will be in time to meet our needs.
C	Non-developmental Item	Report this code if the item meets the definition of a non-developmental item in FAR 2.101 ((1) any previously developed item of supply used exclusively for governmental Federal agency, purposes by a state or local government, or foreign government with which the United States has a mutual defense cooperation agreement, (2) is used as a paragraph (1) but requires only minor modifications or modifications of a type customarily available in the commercial market).
D	Non-Commercial Item	Report this code if the item does not meet the Definitions of commercial item or non-developmental item in FAR 2.101.
E	Commercial Service	Report this code if the item meets the definitions of commercial service in FAR 2.101 (services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific service performed).
F	Non-Commercial Service	Report this code for all other services.
Blank	Not IT Products or Services	

FPDS Legacy: Currently collected; PEC approved

8J GFE / GFP

ElementNo: 8J

Name: **Government Furnished Equipment (GFE) and Government Furnished Property (GFP)**

DEName: GFE_GFP
Derivation: None
Definition: The contract uses equipment or property furnished by the government, pursuant to FAR 45.
Instruction: Enter Y if the contract uses GFE or GFP. Otherwise enter N.
FAR/DFARS: FAR Part 45
SF279:
DD350:
Source: CO
Format: Boolean
Length: 1
Required: Mandatory when required, otherwise not permitted.
Access Restricted: No
Values:

Y	GFE or GFP is provided pursuant to FAR 45
N	GFE or GFP is not provided

FPDS Legacy: PEC and Re-Engineering Program Office recommended

8K EPA-Designated Product(s)

ElementNo: 8K
Name: **EPA-Designated Product(s)**
DEName: EPA_Prods
Derivation: None
Definition: The Resource Conservation and Recovery Act (RCRA), Section 6002 and Executive Order 13101 require the purchase of Environmental Protection Agency (EPA) EPA-designated products with a required minimum recovered material content as described in an agency's Affirmative Procurement Program (APP). This list of EPA-designated products is available at http://www.epa.gov/cpg. This requirement applies to all contracts that require EPA-designated products.
Instruction: When purchasing products on the EPA Designated Products List without the required minimum recovered material content, a written justification based on exception codes B, C, or D below is required by FAR 23.405(c). If more than one exception applies or more than one justification was completed, report the predominant exception code or the code for the highest cost EPA-designated item for which a justification was completed. Select the appropriate code.
FAR/DFARS: FAR 23.405(c); DFARS 253.204-70(b)(12)(vi)
SF279: 19A
DD350: B12F
Source: CO
Format: String
Length: 1
Required: Mandatory
Access Restricted: No
Values:

A	Meets Requirements	EPA-designated product or products were purchased and all contained the required minimum recovered material content.
B	Justification - Time	EPA-designated product or products were purchased without the required minimum recovered material content and a justification was completed based

		on inability to acquire the product(s) competitively within a reasonable time (FAR 23.405(c)(1)).
C	Justification - Price	EPA-designated product or products were purchased without the required minimum recovered material content and a justification was completed based on inability to acquire the product(s) at a reasonable price (FAR 23.405(c)(2)).
D	Justification - Performance	EPA-designated product or products were purchased without the required minimum recovered material content and a justification was completed based on inability to acquire the product(s) to reasonable performance standards in the specifications (FAR 23.405(c)(3)).
E	Not Required	No EPA-designated product(s) were required.

FPDS Legacy: Currently collected; PEC approved

8L Recovered Material Clauses

ElementNo: 8L

Name: **Recovered Material Clauses**

DEName: Recovered_Material_Clauses

Derivation: None

Definition: Designates whether Recovered Material Certification and/or Estimate of Percentage of Recovered Material Content for EPA-Designated Products clauses were included in the contract.

Instruction: When EPA-Designated Product(s) is coded A, B, C, or D, enter one of the following codes. Otherwise, leave Recovered Material Clauses blank.

FAR/DFARS: FAR 23.406; FAR 52.223-4; FAR 52.223-9; DFARS 253.204-70(b)(12)(vii)

SF279: 19B

DD350: B12G

Source: CO

Format: String

Length: 1

Required: Mandatory when required, otherwise not permitted.

Access Restricted: No

Values:

A	FAR 52.223-4 Included	The solicitation included the provision at FAR 52.223-4, Recovered Material Certification.
B	FAR 52.223-4 and FAR 52.223-9 Included	The solicitation included the provision at FAR 52.223-4, Recovered Material Certification, and the contract includes the clause at FAR 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Products.
C	No Clauses Included	Neither clause is included in the contract.

FPDS Legacy: Currently collected; PEC approved

8M Sea Transportation

ElementNo: 8M

Name: **Sea Transportation**

DEName: Sea_Transport

Derivation: None

Definition: A code designating whether the contractor anticipates some of the supplies may be transported by sea.

Instruction: Enter Y when the contractor's response to the provision at 252.247-7022, Representation of Extent of Transportation by Sea, or 252.212-7000(c)(2), Offeror Representations and

Certifications - Commercial Items, indicates that the contractor anticipates that some of the supplies being provided may be transported by sea.

FAR/DFARS: DFARS 253.204-70(c)(4)(iv)

SF279:

DD350: C4

Source: CO

Format: String

Length: 1

Required: Mandatory for DoD, otherwise not permitted.

Access Restricted: No

Values:

Y	Yes	Positive Response to DFARS 252.247-7022 or 252.212-7000(c)(2)
N	No	Negative Response to DFARS 252.247-7022 or 252.212-7000(c)(2)
U	Unknown	No response or Provision Not Included in Solicitation
Blank	NA	Not DoD or Business Type = Federal Agency or How Competed indicates Simplified Acquisition Procedures

FPDS Legacy: Currently collected; PEC approved

9 Contractor Data

9A DUNS Number

ElementNo: 9A

Name: **DUNS Number**

DEName: DUNS

Derivation: None

Definition: The DUNS number of the contractor. Used as a key to CCR. Maps to the DUNS Number or DUNS + Four in CCR.

Instruction: Report the DUNS number for the contractor location that received the award. NOTE: The contractor must be registered in the CCR.

FAR/DFARS: FAR 4.601(b)(2); FAR 4.602(d); FAR 4.603(a); DFARS 204.670-6(b)(1); DFARS 204.73; DFARS 253.204-70(b)(5)(ii)(A)

SF279: 16

DD350: B5A; B13A Code 8

Source: CO

Format: String

Length: 9

Required: Mandatory

Access Restricted: No

Values: Must be in CCR.

FPDS Legacy: Currently Collected; PEC approved

9B Contractor Name from Contract

ElementNo: 9B

Name: **Contractor Name from Contract**

DEName:	Contractor_Name_Contract
Derivation:	NA
Definition:	The name of the contractor supplying the product or service as it appears on the contract.
Instruction:	Enter the name as it appears on the contract.
FAR/DFARS:	FAR 4.601(b)(2); DFARS 253.204-70(b)(5)(ii)(D)
SF279:	15
DD350:	B5D
Source:	CO
Format:	String
Length:	Variable (Maximum 50 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

9C Principal Place of Performance

ElementNo:	9C
Name:	**Principal Place of Performance**
DEName:	Place_of_Performance
Derivation:	None
Definition:	The code from the FPDS-NG table (combined FIPS Pub. 10 and FIPS Pub. 55) that identifies the place where the work is being performed.
Instruction:	Select the appropriate code from the FPDS-NG list.
FAR/DFARS:	DFAR 204.670-1(d); DFARS 253.204-70(b)(6)(4)(A); DFARS 253.204-70(b)(6)(4)(B); DFARS 253.204-70(c)(4)(xiii)(B); DFARS 253.204-70(c)(4)(xiii)(C)
SF279:	17A; 17B
DD350:	B6A; B6B; B6C
Source:	CO
Format:	String
Length:	Variable (Maximum 7 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

9D Principal Place of Performance Name

ElementNo:	9D
Name:	**Principal Place of Performance Name**
DEName:	Place_of_Performance_Name
Derivation:	Look up in FPDS-NG FIPS 55/10 table
Definition:	The name that identifies the principal place of performance.

Instruction: None

FAR/DFARS: DFARS 253.204-70(b)(6)(4)(C)

SF279:

DD350: B6C

Source: FPDS-NG

Format: String

Length: Variable (Maximum 100 characters)

Required: System Generated

Access Restricted: Yes

Values: NA

FPDS Legacy: Currently Collected; PEC approved

9E Country of Origin

ElementNo: 9E

Name: **Country of Origin**

DEName: Country_of_Origin

Derivation: None

Definition: Identifies the country of origin.

Instruction: If the product being procured is a domestic end product, enter US. If the product is not a domestic end product, enter the FIPS Pub. 10 country code that designates the preponderance of the foreign content.

FAR/DFARS: DFARS 253.204-70(c)(4)(xiii)(B); DFARS 253.204-70(c)(4)(xiii)(C)

SF279: 22 (Country of Manufacture)

DD350: C13B (Country of Origin Code)

Source: CO

Format: String

Length: 2

Required: Mandatory

Access Restricted: No

Values:

FIPS 10 Code

FPDS Legacy: Currently collected; PEC approved.

9F Congressional District - Contractor

ElementNo: 9F

Name: **Congressional District – Contractor**

DEName: Congress_Dist_Contactor

Derivation: For contractors with US addresses, use zip+4 from “Contractor Address” to index into a table of congressional districts.

Definition: Indicates the congressional district of the contractor.

Instruction: None

FAR/DFARS: None
SF279: None
DD350: None
Source: FPDS-NG
Format: String
Length: 6
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: PEC recommended

9G Congressional District - Place of Performance

ElementNo: 9G
Name: **Congressional District - Place of Performance**
DEName: Congress_Dist_POP
Derivation: For US Place of Performance, determine the most likely Congressional District
Definition: For US Place of Performance, indicates the Congressional District if it can be determined. Otherwise indicates that multiple districts may be involved.
Instruction: None
FAR/DFARS: None
SF279: None
DD350: None
Source: FPDS-NG
Format: String
Length: 6
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: PEC recommended

9H Place of Manufacture

ElementNo: 9H
Name: **Place of Manufacture**
DEName: Place_of_Manufacture
Derivation: None
Definition: When product has substantial foreign components or services are performed by foreign entities, this field indicates whether the contract is still technically a U.S. contract.
Instruction: None
FAR/DFARS: DFARS 253.204-70(c)(4)(xiii)(B)
SF279:

DD350: C13A (Place of Manufacture)
Source: CO
Format: String
Length: 1
Required: Mandatory for DoD
Access Restricted: No
Values:

A	U.S.	The action is for *(i)* A foreign end product that is manufactured in the United States but still determined to be foreign because 50 percent or more of the cost of its components is not mined, produced, or manufactured inside the United States or inside qualifying countries; or *(ii)* Services performed in the United States by a foreign concern.
B	Foreign	The action is for *(i)* Any other foreign end product; or *(ii)* Services performed outside the United States by a foreign concern.
Blank	NA	If neither U.S. or Foreign

FPDS Legacy: Currently collected by DoD; PEC approved.

10 Competition Information

10A Extent Competed

ElementNo: 10A
Name: **Extent Competed**
DEName: Extent_Competed
Derivation: Derived from Data Elements “Competition Procedures” and “Reason Not Competed”
Definition: A code that represents the competitive nature of the contract.
Instruction: None
FAR/DFARS: FAR 4.601(c)(1); DFARS 253.204-70(c)(4)(iii); DFARS 253.204-70(c)(4)(vi)
SF279: 29
DD350: C3; C6
Source: FPDS-NG
Format: String
Length: 1
Required: System Generated
Access Restricted: No
Values:

A	Competed Action	FPDS-NG selects this code when Competition Procedures has a value
B	Not Available for Competition	FPDS-NG selects this code when Reason Not Competed is one of the following:
C	Not Competed	FPDS-NG selects this code when Reason Not Competed is one of the following:

FPDS Legacy: Currently collected; PEC approved

10B Competitive Procedures

ElementNo: 10B
Name: **Competitive Procedures**
DEName: Competitive Procedures

Derivation: None

Definition: The designator for competitive solicitation procedures available pursuant to FAR 6.1 and 6.2.

Instruction: Report this code if competition of any sort was solicited pursuant to FAR 6.1 and 6.2. Enter the code that most appropriately defines the kind of competition.

FAR/DFARS: FAR 4.601(c); FAR 4.601(d)(1); FAR 6; FAR 8.404(b)(4); FAR 13.003(b)(1); FAR 16.505(b); FAR 19; DFAR 204.670-2(a)(2)(i); DFARS 253.204-70(b)(14); DFARS 253.204-70(b)(13)(v); DFARS 253.204-70(c)(4)(viii); DFARS 253.204-70(d)(4)(iv)(A); DFARS 253.204-70(d)(4)(iv)(B); DFARS253.204-70(d)(4)(vii); DFARS 226.7003

SF279: 25; 26; 29; 33A; 33B; 33C; 41; 44

DD350: B13E; B14; C8; D4A; D4B; D7

Source: CO

Format: String

Length: 3

Required: Mandatory if Extent Competed = A

Access Restricted: No

Values:

The following values apply to Full and Open Competition pursuant to FAR 6.1

F&O	Full and Open Competition -	Report this code if the action resulted from an award pursuant to FAR 6.102(a) - sealed bid, FAR 6.102(b) - competitive proposal, FAR 6.102(c) - Combination, or any other competitive method that did not exclude sources of any type
HZE	HUBZone Price Evaluation Preference	Report this code if the award was made through full and open competition with award to a HUBZone small business concern as a result of the HUBZone price evaluation preference. See FAR 19.1307.
HSD	Combined HUB/SDB Preference	Report this code if the award was made through full and open competition after the application of both the HUBZone Price Evaluation Adjustment Preference and the Small Disadvantaged Business Price Evaluation Adjustment per FAR 19.1307.
SDA	SDB Price Evaluation Adjustment	Report this code for an award made to a small disadvantaged business as a result of the application of a price evaluation adjustment pursuant to FAR 19.11.
AE	Architect - Engineer	Report this code if the action resulted from selection of sources for architect-engineer contracts pursuant to FAR 6.102(d)(1).
BR	Basic Research	Report this code if the action resulted from competitive selection of basic research proposals pursuant to FAR 6.102(d)(2).

The following values apply to Full and Open Competition pursuant to FAR 6.1 and only apply to Delivery Orders

CDO	Competitive Delivery Order	Report this code if the IDV Type is a Federal Schedule. Report this code when the delivery/task order award was made pursuant to a process that permitted each contract awardee a fair opportunity to be considered. See FAR Part 16.505(b)(1). Report this code if the action is for the award of a multiple award schedule or an order against a multiple award schedule pursuant to FAR 6.102(d)(3) and the applicable provisions referenced there under.

The following values apply to Full and Open Competition after Exclusion of Sources pursuant to FAR 6.2

AS	Alternative Sources	Report this code if the action resulted from the use of procedures that provide for full and open competition after exclusion of sources to reduce overall costs pursuant to FAR 6.202(a)(1), to have a facility available for national defense or industrial mobilization pursuant to FAR 6.202(a)(2), to establish or maintain an essential engineering, research, or development capability pursuant to FAR 6.202(a)(3), to ensure the continuous availability of a reliable source of supply for such property or service pursuant to FAR 6.202(a)(4), to satisfy projected needs for such product or service based on a history of high demand pursuant to FAR 6.202(a)(5), to satisfy a critical need for medical, safety, or emergency supplies pursuant to FAR 6.202(a)(6).
HZC	HUBZone Set-Aside	Report this code if the award was made to a HUBZone small business concern after being competed among only HUBZone small business concerns. See FAR 19.1305.
HS2	Combination HUBZone and 8(a)	Report this code if the award was a combination HUBZone set-aside and

		8(a) award.
HS3	SDB, 8(a) with HUBZone Priority	Report this code when the primary preference program was 8(a) and priority was given to the 8(a) concern that was also a HUBZone small business concern. See FAR 19.800(d).
8aC	SDB Set-Aside	Report this code for a small disadvantaged business award made under a competitive 8(a) preference program pursuant to FAR 19.800(d).
SDS	Small Disadvantaged Business Set-Aside	Report this code for a small disadvantaged business award made pursuant to FAR 19.805.
SPP	SDB Participating Program	Report this code for an award made as a result of the application of the solicitation's evaluation factor or sub-factor for the participation of SDB concerns in performance of the contract pursuant to FAR 19.12.
SPS	SDB Preferential Consideration - Partial SB Set-Aside	Enter this code if the action was a partial set-aside for small business and preferential consideration resulted in an award to an SDB.
SBA	Small Business Set-Aside	Report this code for a small business set-aside (excluding Small Business Innovation Research (SBIR)) made pursuant to FAR 19.502-2 or 13.003(b)(1).
HM	HBCU or MI Set-Aside	Report this code for an award directed to a Historically Black College/University or Minority Institution per DFARS 226.7003.
VSB	Very Small Business	Report this code if the acquisition is between $2,500 and $50,000 and was awarded to a very small business concern as a result of using set-aside procedures under the very small business pilot program set forth in FAR 19.9.
ESB	Emerging Small Business Set-Aside	Enter this code if the action was an emerging small business reserve award (set-aside) within a designated industry group under the Small Business Competitiveness Demonstration Program (see FAR Subpart 19.10). This excludes contract actions that are modifications within the scope of work of contracts above the emerging small business reserve threshold and follow-on awards, limited to one source. See FPDS Manual Appendix B for definition of emerging small business reserve award.
SR1	SBIR Program Phase I Action	Use this code if the award was related to a Phase I contract in support of the Small Business Innovation Research (SBIR) Program.
SR2	SBIR Program Phase II Action	Use this code if the award was related to a Phase II contract in support of the Small Business Innovation Research (SBIR) Program.
SR3	SBIR Program Phase III Action	Use this code if the award was related to a Phase III contract in support of the Small Business Innovation Research (SBIR) Program.
The following values only apply to Purchase Orders and BPA Calls		
SP1	Simplified Acquisition Procedures-Competitive	Report this code for a competitive acquisition of commercial items when the simplified acquisition procedures in FAR 13 are used.

FPDS Legacy: Currently collected under "Solicitation Procedures"; PEC approved

Note: This element is being restructured

10C Reason Not Competed

ElementNo: 10C

Name: **Reason Not Competed**

DEName: Reason_Not_Competed

Derivation: None

Definition: The designator for solicitation procedures other than full and open competition pursuant to FAR 6.3.

Instruction: Enter the code that most appropriately defines the reason the action was not competed.

FAR/DFARS: FAR 4.601(c); FAR 6; FAR 8.404(b)(4); FAR 8.7; FAR 13; FAR 16.505(b); FAR 19.8; FAR 19.13; DFARS 219.811; DFARS 253.204-70(b)(13)(i); DFARS 253.204-70(b)(13)(v); DFARS 253.204-70(b)(14); DFARS 253.204-70(c)(4)(vi); DFARS 253.204-70(c)(4)(viii); DFARS 253.204-70(d)(4)(iv)(A)

SF279: 25; 27; 29; 33A; 33B; 33C; 41

DD350: B13A Code 9; B13E; B14; C9; D4A

Source: CO

Format: String

Length: 3

Required: Optional

Access Restricted: No

Values:

Use these values when action was not available for competition

UT	Utilities	Report this code if the action was justified pursuant to FAR 6.302-1(a)(2) and FAR 6.302-1(b)(3) and the source is a regulated utility for which no competition is available.
IA	International Agreement	Report this code if the action was justified pursuant to FAR 6.302-4.
RES	Authorized for Resale	Report this code if the action was justified pursuant to FAR 6.302-5(a)(2)(ii).
8aN	Non-Competitive 8(a)	Report this code for actions with the Small Business Administration pursuant to FAR 19.8, or directly with an 8(a) contractor pursuant to a memorandum of understanding between the SBA and the reporting agency per 219.811.
JWD	Directed to JWOD Nonprofit Agency.	Report this code for an award directed to a non-profit agency employing people who are blind or severely disabled (referred to as a JWOD Participating Nonprofit Agency) pursuant to FAR 8.7 for an item(s) on the Procurement List. FAR 8.7 implements the Javits-Wagner-O'Day Act (JWOD). JWOD Nonprofit Agency was formerly referred to as a Sheltered Workshop.
BI	Buy Indian	Report this code if applicable. This code is authorized for use only by the Department of Interior and the Department of Health and Human Services (Indian Health Service).
OTH	Authorized by Statute and Not Listed Above	Report this code if the action was justified pursuant to FAR 6.302-5 and a specific program is not listed above.

These values apply when the action was non-competitive

UR	Unsolicited Research	Report this code if the action was justified pursuant to FAR 6.302-1(a)(2)(i).
FOC	Follow-on contract	For a Stand Alone Contract, report this code if the action was justified pursuant to FAR 6.302-1(a)(2)(ii) or FAR 6.302-1(a)(2)(iii).
UNQ	Unique Source	Report this code if the action was justified pursuant to FAR 6.302-1(b)(1).
PDR	Patent/Data Rights	Report this code if the action was justified pursuant to FAR 6.302-1(b)(2).
STD	Standardization	Report this code if the action was justified pursuant to FAR 6.302-1(b)(4).
ONE	Only One Source - Other	Report this code if the action was justified pursuant to FAR 6.302-1 in a situation other than the examples cited above.
FPI	UNICOR	Contractor DUNS = 626627459 (UNICOR)
URG	Urgency	Report this code if the action was justified pursuant to FAR 6.302-2.
MES	Mobilization, Essential R&D Capability or Expert Services	Report this code if the action was justified pursuant to FAR 6.302-3(a)(2).
NS	National Security	Report this code if the action was justified pursuant to FAR 6.302-6.
PI	Public Interest	Report this code if the action was justified pursuant to FAR 6.302-7.
HZS	HUBZone Sole Source	Report this code if the award was made through noncompetitive procedures to a HUBZone small business concern under the authority of FAR 19.1306.

The following values apply when the action was non-competitive and only to Delivery Orders

MG	Minimum Guarantee	Report this code when it was necessary to place an order to satisfy a minimum amount guaranteed to the contractor. See FAR Part 16.505(b)(2)(iv).
FOO	Follow-on Delivery Order Following Competitive Initial Order	For a Delivery Order, report this code when the order was issued pursuant to FAR 16.505(b)(2)(iii) on a sole source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all awardees were given a fair opportunity to be considered for the initial order.
REQ	Order Under Requirements Contract	Report this code if the order was placed under an agency requirements contract (Referenced PIID points to an IDV for which IDV Type = IDC and Type of IDC = Requirements).

The following values apply when the action was non-competitive and only to Purchase Orders and BPA Calls

SP2	Simplified Acquisition Procedures -	Report this code for a non-competitive acquisition of commercial items when the

Non-Competitive	simplified acquisition procedures in FAR 13 are used.

FPDS Legacy: PEC and Re-Engineering Program Office recommended

10D Number of Offers Received

ElementNo: 10D

Name: **Number of Offers Received**

DEName: Number_Offers_Received

Derivation: None

Definition: The number of actual offers/bids received in response to the solicitation.

Instruction: Enter the actual number of offers received.

FAR/DFARS: FAR 4.601(b)(5); FAR 4.601(d)(3); DFARS 253.204-70(c)(4)(vii)

SF279: 28

DD350: C7

Source: CO

Format: Integer

Length: 3

Required: Mandatory when required, otherwise not permitted

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

10E Pre-Award Synopsis Requirement

ElementNo: 10E

Name: **Pre-award Synopsis Requirement**

DEName: Synopsis

Derivation: None

Definition: A code that indicates whether the synopsis requirements of FAR Subpart 5.2 were followed.

Instruction: Report one of the following codes based on the synopsis requirements of FAR Subpart 5.2.

FAR/DFARS: FAR 4.601(c); FAR 5.2; FAR 6.302-2; FAR 12.603; DFARS 253.204-70(c)(4)(i); DFARS 253.204-70(c)(4)(ii)

SF279: 23

DD350: C1; C2

Source: CO

Format: Boolean

Length: 1

Required: Mandatory

Access Restricted: No

Values:

Y	Synopsized	Synopsized in accordance with FAR 5.2
N	Not Synopsized	

FPDS Legacy: Currently collected; PEC approved

10F Synopsis Waiver Exception

ElementNo: 10F

Name: **Synopsis Waiver Exception**

DEName: Synopsis_Exception

Derivation: None

Definition:

Instruction:

FAR/DFARS: FAR 4.601(c); FAR 5.2; FAR 6.302-2; FAR 12.603; DFARS 253.204-70(c)(4)(i); DFARS 253.204-70(c)(4)(ii)

SF279: 23

DD350: C1; C2

Source: CO

Format: Boolean

Length: 1

Required: Mandatory if 10E is No.

Access Restricted: No

Values:

Y	Not Synopsized under the SBA/OFPP Waiver Pilot Program	The agency is participating in the SBA/OFPP Pilot Program that allows for the waiver of the synopsis requirement in the FAR Subpart 5.2 when agencies acquire services with an anticipated value between $25,000 and $100,000 using small businesses set-asides. If the acquisition is subject to the Small Business Competitive Demonstration Test Program, then this code cannot be used.
N	Not Applicable	

FPDS Legacy: Currently collected; PEC approved

10G Alternative Advertising

ElementNo: 10G

Name: **Alternative Advertising**

DEName: Alt_Advertising

Derivation: None

Definition: Indicates whether the contracting officer used methods to advertise the requirement other than the advertising that is required by FAR 5.201 (currently, by using FedBizOpps).

Instruction: Enter Y if the contracting officer used methods in addition to or in place of those required by FAR 5.201 to advertise the requirement. Otherwise enter N.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Boolean

Length: 1

Required: Optional

Access Restricted: No

Values: NA

Y	Yes	The contracting officer used methods to advertise the requirement other than the advertising that is required by FAR 5.201.
N	No	The contracting officer did not use methods to advertise the requirement other than the advertising that is required by FAR 5.201.

FPDS Legacy: PEC and Re-Engineering Program Office recommended

10H Commercial Item Acquisition Procedures

ElementNo: 10H

Name: **Commercial Item Acquisition Procedures**

DEName: Comm_Item_Acq

Derivation: None

Definition: Designates whether the solicitation used the special requirements for the acquisition of commercial items intended to more closely resemble those customarily used in the commercial marketplace as defined by FAR Part 12.

Instruction: Report this code if the contract action is for a commercial item procured pursuant to the procedures in FAR Part 12 (Acquisition of Commercial Items) and clause 52.212-4 was included in the contract.

FAR/DFARS: FAR 4.601(d)(5); FAR 12; FAR 52.212-4; DFARS 253.204-70(c)(4)(xiv)

SF279: 14

DD350: C14

Source: CO

Format: Boolean

Length: 1

Required: Mandatory

Access Restricted: No

Values:

Y	Yes	Report this code if the procedures in FAR Part 12 were used in conjunction with FAR Part 13, FAR Part 14, or FAR Part 15.
N	No	Report this code if Y does not apply.

FPDS Legacy: Currently collected; PEC approved

10J Commercial Item Test Program

ElementNo: 10J

Name: **Commercial Item Test Program**

DEName: Comm_Item_Test_Program

Derivation: Derived from Data Elements “Ultimate Contract Value”, “Contingency, Humanitarian, or Peacekeeping Operation”, “Competition Procedures”, Reason Not Competed”, and “Commercial Item Acquisition Procedures”

Definition: Designates whether the solicitation used Commercial Item Acquisition Procedures as defined by FAR Part 12 and Simplified Acquisition Procedures as defined by FAR Part 13.5 for acquisitions above the Simplified Acquisition Threshold and below $5,000,000.

Instruction: None

FAR/DFARS: FAR 12; FAR 13.5; FAR 52.212; DFARS 253.204-70(b)(14)(iv)

SF279: 25 Code E

DD350: B14 Code D

Source: FPDS-NG

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Yes	FPDS-NG will return Yes if (Competition Procedures = Simplified Acquisition Procedures-Competitive or Reason Not Competed = Simplified Acquisition Procedures- Non-Competitive) and Commercial Item Acquisition Procedures = Yes, and ((Ultimate Contract Value > $100,000 and Contingency, Humanitarian, or Peacekeeping Operation is blank) or (Ultimate Contract Value > $200,000 and Contingency, Humanitarian, or Peacekeeping Operation is not blank)) and Ultimate Contract Value <= $5,000,000.
N	Yes	FPDS-NG will return No if Yes does not apply.

FPDS Legacy: Currently collected; PEC approved

10K Small Business Competitiveness Demonstration Program

ElementNo: 10K

Name: **Small Business Competitiveness Demonstration Program**

DEName: Demonstration_Program

Derivation: Derived from Data Elements “Contracting Agency Code”, “Business Types”, “NAICS”, “Referenced PIID”, and “IDV Type” based on rules defined in FAR 19.10

Definition: Indicates whether the contract was awarded to a US business concern as a result of a solicitation issued on or after Jan 1, 1989 for the four designated industry groups or the ten targeted industry categories as part of the Small Business Competitiveness Program as defined by FAR Part 19.10.

Instruction: None

FAR/DFARS: FAR 19.10; FAR 52.219-19, FAR 52.219-20, FAR 52.219-21, DFARS 219.10; DFARS 253.204-70(d)(4)(viii)

SF279: 42

DD350: D9

Source: FPDS-NG

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Yes	FPDS-NG will return Yes if Contracting Agency Code indicates a participating agency listed in FAR 19.1004 and NAICS indicates one of the Industry Groups listed in FAR 19.1005 and/or Agency-Specified Industry Categories and Referenced PIID does not point to an IDV for which IDV Type = FSS and Business Types does not indicate a governmental entity, or educational or non-profit organization and other provisions of FAR 19.10 are met.
N	Yes	FPDS-NG will return No if Yes does not apply.

FPDS Legacy: Currently collected; PEC approved

Note: This element may prove to not be derivable. In that event, the source will be CO.

10L A-76 (Fair Act) Action

ElementNo: 10L

Name: **A-76 (FAIR Act) Action**

DEName: A76

Derivation: None

Definition: Indicates whether the contract action resulted from an A-76/Fair Act competitive sourcing process.

Instruction: Enter Y if the contract action resulted from an A-76/Fair Act competitive sourcing process, otherwise enter N.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Boolean

Length: 1

Required: Mandatory for Services Stand Alone Contract, not permitted otherwise.

Access Restricted: No

Values:

Y	Yes
N	No

FPDS Legacy: PEC and Re-Engineering Program Office recommended

11 Preference Programs

11A Contracting Officer's Determination of Business Size

ElementNo: 11A

Name: Contracting Officer's Determination of Business Size

DEName: CO_Determination_Bus_Size

Derivation: None

Definition: The Contracting Officer's determination of whether the selected contractor meets the small business size standard for award to a small business for the NAICS code that is applicable to the contract.

Instruction: Report the Contracting Officer's determination of whether the selected contractor is a small business for this contract.

FAR/DFARS: FAR 19

SF279:

DD350:

Source: CO

Format: String

Length: 1

Required: Mandatory

Access Restricted: No

Values:

S	Small Business	The Contracting Officer determines that the awardee is a small business for this procurement.
O	Other than Small Business	Enter O, if it is other than small business.

FPDS Legacy: PEC recommended

11B Subcontracting Plan

ElementNo: 11B

Name: **Subcontracting Plan**

DEName: Subcontract_Plan

Derivation: None

Definition: Subcontracting plan requirement. (See FAR Part 19.702)

Instruction: Report the code for the subcontracting requirement.

FAR/DFARS: FAR 19.702; DFARS 253.204-70(d)(4)(vii)

SF279: 34

DD350: D8

Source: CO

Format: String

Length: 1

Required: Mandatory

Access Restricted: No

Values:

A	Plan Not Included - No Subcontracting Possibilities	A Subcontracting Plan was not included in the contract because subcontracting possibilities do not exist (FAR 19.705-2(c))
B	Plan Not Required	No Subcontracting Plan was required. (Ex. The action did not meet the dollar thresholds in FAR 19.702(a))
C	Plan Required - Incentive Not Included	Includes a Subcontracting Plan, but does not include additional incentives (FAR 19.702(a) and FAR 19.708(c))
D	Plan Required - Incentive Included	Includes a Subcontracting Plan and also includes additional incentives (FAR 19.702(a), FAR 19.708(c) and DFARS 219.708(c)))

FPDS Legacy: Currently collected; PEC approved

11C Price Evaluation Adjustment/Preference Percent Difference

ElementNo: 11C

Name: **Price Evaluation Adjustment/Preference Percent Difference**

DEName: Price_Eval_Diff

Derivation: None

Definition: The percent difference between the award price and the lowest priced offer from a responsive, responsible non-HUBZone or non-SDB.

Instruction: Report this percent difference for HUBZone and SDB Price Evaluation Adjustment Programs. Report the percent difference between the award price and the lowest priced offer from a responsive, responsible non-SDB or non-HUBZone business. Calculate the percentage by dividing the difference (award price minus the lowest priced non-small or HUBZone business) by the lowest priced offer from a non-small business and enter it as a two-digit number rounded to the nearest percent. If no premium was paid, enter two zeros (00).

FAR/DFARS: FAR19.11; FAR19.13; DFAR219.202-5; DFARS 253.204-70(d)(4)(iv)(C)

SF279: 33D; 33E

DD350: D4C

Source: CO

Format: Percent (Range from 00 to 20)

Length: 2

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

11D Reason Not Awarded to Small Disadvantaged Business

ElementNo: 11D

Name: **Reason Not Awarded to Small Disadvantaged Business**

DEName: Reason_Not_SDB

Derivation: None

Definition: If contract was not awarded to a Small Disadvantaged Business (SBD), this designates the reason.

Instruction: If the DUNS number or the CAGE code is for a business that is not a small disadvantaged business, enter the code that best explains why a small disadvantaged business was not selected.

FAR/DFARS: DFARS 253.204-70(d)(4)(ii)

SF279:

DD350: D2

Source: CO

Format: String

Length: 1

Required: Mandatory for DOD is the contracting agency, otherwise not permitted.

Access Restricted: No

Values:

A	No Known SDB Source	
B	SDB Not Solicited	There was a known SDB source, but it was not solicited.
C	SDB Solicited and No Offer Received	An SDB was solicited but it did not submit an offer, or its offer was not sufficient to cover the total quantity requirement so it received a separate award for the quantity offered.
D	SDB Solicited and Offer was Not Low	An SDB offer was not the low or most advantageous offer or an SDB was not willing to accept award of a partial small business set-aside portion of an action at the price offered by the Government.
Z	Other Reason	An SDB did not receive the award for any other reason.

FPDS Legacy: Currently collected; PEC approved

11E Reason Not Awarded to a Small Business

ElementNo: 11E

Name: **Reason Not Awarded to Small Business**

DEName: Reason_Not_SB

Derivation: None

Definition: If contract was not awarded to a small business, this designates a reason.

Instruction: If the Contracting Officer's Determination of Business Size is 'Other Than A Small Business', enter the code that best explains why a small business was not selected.

FAR/DFARS: DFARS 253.204-70(d)(4)(iii)

SF279:

DD350: D3

Source: CO

Format: String

Length: 1

Required: Mandatory for DOD is the contracting agency, otherwise not permitted.

Access Restricted: No

Values:

A	No Known SB Source	
B	SB Not Solicited	There was a known small business source, but it was not solicited.
C	SB Solicited and No Offer Received	A small business concern was solicited but it did not submit an offer, or its offer was not sufficient to cover the total quantity requirement so it received a separate award for the quantity offered.
D	SB Solicited and Offer was Not Low	A small business offer was not the low or most advantageous offer or a small business concern was not willing to accept award of a set-aside portion of an action at the price offered by the Government.
Z	Other Reason	A small business did not receive the award for any other reason.

FPDS Legacy: Currently collected; PEC approved

12 Transaction Information

12A IDV Type

ElementNo: 12A

Name: **IDV Type**

DEName: IDV_Type

Definition: The type of Indefinite Delivery Vehicle being (IDV) loaded by this transaction. IDV Types include Government-Wide Agency Contracts (GWAC), Indefinite Delivery Contracts (IDC), Federal Supply Schedules (FSS), Basic Ordering Agreements (BOA), and Blanket Purchase Agreements (BPA)

Instruction: Enter the code that identifies the type of IDV being loaded.

FAR/DFARS: FAR16; FAR38; DFARS 253.204-70(b)(13)(i)

SF279: 9

DD350: B13A

Source: CO

Format: String

Length: 1

Required: Mandatory unless Award Type or Reason for Modification is completed

Access Restricted: No

Values:

A	GWAC	Enter this code for the initial load of an IDV that is a Government-Wide Agency Contract (GWAC) approved by OMB.
B	IDC	Enter this code for the initial load of an IDV that is a Indefinite Delivery Contract (IDC).
C	FSS	Enter this code for the initial load of an IDV that is a GSA or VA Federal Supply Schedule (FSS)
D	BOA	Enter this code for the initial load of an IDV that is a Basic Ordering Agreement (BOA)
E	BPA	Enter this code for the initial load of an IDV that is a Blanket Purchase Agreement (BPA)

FPDS Legacy: Currently collected under Type of Contract Action; PEC approved

12B Award Type

ElementNo: 12B

Name: **Award Type**

DEName: Award_Type

Definition: The type of award being entered by this transaction. Types of awards include Purchase Orders (PO), Delivery Orders (DO), BPA Calls, and Stand-Alone Contracts (SAC).

Instruction: Enter the code that describes.

FAR/DFARS: DFARS 253.204-70(b)(13)(i)

SF279: 9

DD350: B13A

Source: CO

Format: String

Length: 1

Required: Mandatory unless IDV Type or Reason for Modification is completed

Access Restricted: No

Values:

A	BPA Call	Enter this code for an award that is a call against a BPA
B	Purchase Order	Enter this code for an award that is a Purchase Order (PO)
C	Delivery Order	Enter this code for an award that is a Delivery Order or Task Order under an IDV
D	Stand Alone Contract (SAC)	Enter this code for an award that is a definitive Stand-Alone Contract (SAC)

FPDS Legacy: Currently collected under Type of Contract Action; PEC approved

12C Reason for Modification

ElementNo: 12C

Name: **Reason for Modification**

DEName: Reason_for_Modification

Derivation: None

Definition: The type of modification to an award or IDV performed by this transaction.

Instruction: Select the code that most accurately describes the reason this modification was awarded.

FAR/DFARS: DFAR 204.670-1(b)(7); DFARS 253.204-70(b)(13)(iv)

SF279: 9

DD350: B13D

Source: CO

Format: String

Length: 1

Required: Mandatory unless IDV Type or Award Type is completed

Access Restricted: No

Values:

A	Additional Work (new agreement, FAR part 6 applies)
B	Supplemental Agreement for work within scope
C	Funding Only Action
D	Change Order
E	Terminate for Default (complete or partial)
F	Terminate for Convenience (complete or partial)
G	Exercise an Option
H	Definitize Letter Contract
J	Novation Agreement
K	Close Out
L	Definitize Change Order
M	Other Administrative Action

FPDS Legacy: Currently collected; PEC approved

12D Record Type

ElementNo: 12D

Name: **Record Type**

DEName: Record_Type

Definition: The type of record being entered by this transaction. Types of records include IDV (I), Award (A), Modification (M), Change (C), Delete (D), Void (V), Subcontracting (S), Subcontracting Continuation (N), Agency Office (G), and Offset Officer (O).

Instruction: Enter the code that describes the type of the record.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: 1

Required: Mandatory

Access Restricted: No

Values:

I	IDV	Enter this code for adding an IDV Transaction
A	Award	Enter this code for adding an Award Transaction
M	Modification	Enter this code for adding a Modification Transaction

C	Change	Enter this code for Change Transaction
D	Delete	Enter this code for Delete Transaction
V	Void	Enter this code for Void Transaction
S	Subcontracting	Enter this code for adding a Subcontracting Transaction
N	Subcontracting Continuation	Enter this code for adding a Subcontracting Continuation Transaction
G	Agency Office	Enter this code for adding an Agency Office Transaction
O	Offset Officer	Enter this code for adding an Offset Officer Transaction

FPDS Legacy: Currently not collected; PEC recommended

Proposed FPDS-NG Contractor Data

13 Contractor Data

13A Contractor's TIN

ElementNo: 13A

Name: **Contractor's TIN**

DEName: Contractor_TIN

Derivation: Look up in CCR: Data Elements, 'TIN – Taxpayer Identification Number' or 'Social Security Number'

Definition: The taxpayer identification number of the contractor providing the product or service. It may be the Social Security Number of the contractor.

Instruction: None

FAR/DFARS: DFARS 253.204-70(b)(5)(ii)(F)

SF279: 37

DD350: B5F

Source: CCR

Format: See CCR Data Element Business Rules

Length: See CCR Data Element Business Rules

Required: System Generated

Access Restricted: Yes

Values: NA

FPDS Legacy: Currently Collected; PEC approved

13B Number of Employees

ElementNo: 13B

Name: **Number of Employees**

DEName: Number_of_Employees

Derivation: Lookup in CCR: Data Element, 'Number of Employees'

Definition: The contractor's business size in terms of number of employees.

Instruction: None

FAR/DFARS: FAR 52.219; DFARS 253.204-70(d)(4)(ix)

SF279: 45

DD350: D10

Source: CCR
Format: See CCR Data Element Business Rules
Length: See CCR Data Elements Business Rules
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected as Size of Small Business; PEC approved

13C Annual Revenue

ElementNo: 13C
Name: **Annual Revenue**
DEName: Annual_Revenue
Derivation: Look up in CCR: Data Elements 'Annual Revenue'
Definition: The contractor's average annual gross revenue.
Instruction: None
FAR/DFARS: FAR 52.219; DFARS 253.204-70(d)(4)(ix)
SF279: 45
DD350: D10
Source: CCR
Format: See CCR Data Element Business Rules
Length: See CCR Data Element Business Rules
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected as Size of Small Business; PEC approved

13D Registration Date

ElementNo: 13D
Name: **Registration Date**
DEName: Registration_Date
Derivation: Look up in CCR: Data Elements 'Registration Date'
Definition: Date the initial registration was submitted.
Instruction: None
FAR/DFARS:
SF279:
DD350:
Source: CCR
Format: See CCR Data Element Business Rules
Length: See CCR Data Element Business Rules
Required: System Generated
Access Restricted: No

Values: NA
FPDS Legacy: Previously not collected

13E Renewal Date

ElementNo: 13E
Name: **Renewal Date**
DEName: Renewal_Date
Derivation: Look up in CCR: Data Elements 'Expiration Date'
Definition: Date the registration will expire.
Instruction: None
FAR/DFARS:
SF279:
DD350:
Source: CCR
Format: See CCR Data Element Business Rules
Length: See CCR Data Element Business Rules
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Previously not collected

13F Organizational Type

ElementNo: 13F
Name: **Organizational Type**
DEName: Organizational_Type
Derivation: Look up in CCR: Data Element 'Organizational Type'
Definition: The type of the organization.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CCR
Format: String (See CCR Data Element Business Rules)
Length: 2 (See CCR Data Element Business Rules)
Required: System Generated
Access Restricted: No
Values:

2J	Sole Proprietorship / Individual
2K	Partnership
2L	Corporate Entity (Not Tax Exempt)
8H	Corporate Entity (Tax Exempt)
CY	Foreign Government
X6	International Organization

ZZ Other

FPDS Legacy: Previously not collected

13G Country of Incorporation

ElementNo: 13G

Name: **Country of Incorporation**

DEName: Country_of_Incorporation

Derivation: Look up in CCR: Data Element, 'Country of Incorporation'.

Definition: Identifies the country of incorporation. Full 3character ISO3166 standard country code, no spaces. Mandatory for profiles incorporated in a foreign territory and not in the USA.

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source: CCR

Format: String (See CCR Data Element Business Rules)

Length: 3 (See CCR Data Element Business Rules)

Required: System Generated

Access Restricted: No

Values: See CCR Data Elements Business Rules.

FPDS Legacy: Currently collected; PEC approved.

13H Parent's DUNS Number

ElementNo: 13H

Name: **Parent's DUNS Number**

DEName: Parent_DUNS_Number

Derivation: Look up in CCR: Data Element, 'Parent DUNS number'.

Definition: The name of the common parent of the affiliated group if the contractor receiving the award is a member of an affiliated group of corporations that files its Federal income tax returns on a consolidated basis.

Instruction: None

FAR/DFARS: FAR 4.601(a)(2); DFARS 253.204-70(b)(5)(ii)(H)

SF279: 38

DD350: B5H

Source: CCR

Format: See CCR Data Element Business Rules

Length: See CCR Data Element Business Rules

Required: System Generated

Access Restricted: Yes

Values: NA

FPDS Legacy: Currently Collected; PEC approved

13I Local Government

ElementNo: 13I

Name: **Local Government**

DEName: Local_Government

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Local Government Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Local Government
N	Other than Local Government

FPDS Legacy: PEC recommended

13J State Government

ElementNo: 13J

Name: **State Government**

DEName: State_Government

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a State Government Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	State Government
N	Other than State Government

FPDS Legacy: PEC recommended

13K Federal Government

ElementNo: 13K

Name: **Federal Government**

DEName: Federal_Government

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Federal Government Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Federal Government
N	Other than Federal Government

FPDS Legacy: PEC recommended

13L Tribal Government

ElementNo: 13L

Name: **Tribal Government**

DEName: Tribal_Government

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Tribal Government Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11
Source: CCR
Format: Boolean
Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Tribal Government
N	Other than Tribal Government

FPDS Legacy: PEC recommended

13M Emerging Small Business

ElementNo: 13M
Name: **Emerging Small Business**
DEName: Emerging_Small_Business
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is an Emerging Small Business Organization or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)
SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)
DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11
Source: CCR
Format: Boolean
Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Emerging Small Business
N	Other than Emerging Small Business

FPDS Legacy: PEC recommended

13N 8(a) Program Participant

ElementNo: 13N
Name: **8(a) Program Participant**
DEName: 8(a)_Program_Participant
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is a 8(a) Program Participant Organization or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	8(a) Program Participant
N	Other than 8(a) Program Participant

FPDS Legacy: PEC recommended

13O Historically Underutilized Business Zone (HUBZone) Firm

ElementNo: 13O

Name: **Historically Underutilized Business Zone (HUBZone) Firm**

DEName: HUBZone_Firm

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Historically Underutilized Business Zone (HUBZone) Firm or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Historically Underutilized Business Zone (HUBZone) Firm
N	Other than Historically Underutilized Business Zone (HUBZone) Firm

FPDS Legacy: PEC recommended

13P Small Disadvantaged Business

ElementNo: 13P

Name: **Small Disadvantaged Business**

DEName: Small_Disadvantaged_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Small Disadvantaged Business Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Small Disadvantaged Business
N	Other than Small Disadvantaged Business

FPDS Legacy: PEC recommended

13Q Sheltered Workshop (JWOD Provider)

ElementNo: 13Q

Name: **Sheltered Workshop (JWOD Provider)**

DEName: JWOD_Provider

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Sheltered Workshop (JWOD Provider) Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Sheltered Workshop (JWOD Provider)
N	Other than Sheltered Workshop (JWOD Provider)

FPDS Legacy: PEC recommended

13R Historically Black College or University

ElementNo: 13R

Name: **Historically Black College or University**

DEName: Historically_Black_College_Or_University

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Historically Black College or University or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Historically Black College or University
N	Other than Historically Black College or University

FPDS Legacy: PEC recommended

13S Minority Institution

ElementNo: 13S

Name: **Minority Institution**

DEName: Minority_Institution

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Minority Institution or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i) (E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11
Source: CCR
Format: Boolean
Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Minority Institution
N	Other than Minority Institution

FPDS Legacy: PEC recommended

13T Educational Institution

ElementNo: 13T
Name: **Educational Institution**
DEName: Educational_Institution
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is an Educational Institution or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)
SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)
DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11
Source: CCR
Format: Boolean
Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Educational Institution
N	Other than Educational Institution

FPDS Legacy: PEC recommended

13U Woman Owned Business

ElementNo: 13U
Name: **Woman Owned Business**
DEName: Woman_Owned_Business
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is a Woman Owned Business or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR

52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Woman Owned Business
N	Other than Woman Owned Business

FPDS Legacy: PEC recommended

13V Veteran Owned Business

ElementNo: 13V

Name: **Veteran Owned Business**

DEName: Veteran_Ow ned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Veteran Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Veteran Owned Business
N	Other than Veteran Owned Business

FPDS Legacy: PEC recommended

13W Service-Related Disabled Veteran Owned Business

ElementNo: 13W

Name: **Service-Related Disabled Veteran Owned Business**

DEName: Service_Related_Disabled_Veteran_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Service-Related Disabled Veteran Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended

13X Minority Owned Business

ElementNo: 13X

Name: **Minority Owned Business**

DEName: Minority_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Minority Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Minority Owned Business
N	Other than Minority Owned Business

FPDS Legacy: PEC recommended

13Y American Indian Owned Business

ElementNo: 13Y

Name: **American Indian Owned Business**

DEName: American_Indian_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is an American Indian Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	American Indian Owned Business
N	Other than American Indian Owned Business

FPDS Legacy: PEC recommended

13Z Asian-Pacific American Owned Business

ElementNo: 13Z

Name: **Asian-Pacific American Owned Business**

DEName: Asian_Pacific_American_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is an Asian-Pacific American Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Asian-Pacific American Owned Business
N	Other than Asian-Pacific American Owned Business

FPDS Legacy: PEC recommended

13AA Black American Owned Business

ElementNo: 13AA
Name: **Black American Owned Business**
DEName: Black_American_Owned_Business
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is a Black American Owned Business or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)
SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)
DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11
Source: CCR
Format: Boolean
Length: 1
Required: System Generated
Access Restricted: No
Values:

Y	Black American Owned Business
N	Other than Black American Owned Business

FPDS Legacy: PEC recommended

13BB Hispanic American Owned Business

ElementNo: 13BB
Name: **Hispanic American Owned Business**
DEName: Hispanic_American_Owned_Business
Derivation: Look up in CCR: Data Element, 'Business Types'.
Definition: List characteristic of the contractor such as whether the selected contractor is a Hispanic American Owned Business or not. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS

253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Hispanic American Owned Business
N	Other than Hispanic American Owned Business

FPDS Legacy: PEC recommended

13CC Native American Owned Business

ElementNo: 13CC

Name: **Native American Owned Business**

DEName: Native_American_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Native American Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Native American Owned Business
N	Other than Native American Owned Business

FPDS Legacy: PEC recommended

13DD Subcontinent Asian (Asian-Indian) American Owned Business

ElementNo: 13DD

Name: **Subcontinent Asian (Asian- Indian) American Owned Business**

DEName: Subcontinent_Asian_American_Owned_Business

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Subcontinent Asian (Asian- Indian) American Owned Business or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Subcontinent Asian (Asian- Indian) American Owned Business
N	Other than Subcontinent Asian (Asian- Indian) American Owned Business

FPDS Legacy: PEC recommended

13EE Nonprofit Organization

ElementNo: 13EE

Name: **Nonprofit Organization**

DEName: Nonprofit_Organization

Derivation: Look up in CCR: Data Element, 'Business Types'.

Definition: List characteristic of the contractor such as whether the selected contractor is a Nonprofit Organization or not. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS: FAR 4.601(d)(1); FAR 4.601(d)(2); FAR 8.7; FAR 19.001; FAR 31.701; FAR 52.204-5; FAR 52.212-3(c); DFARS 204.670-1(d); DFARS 219.001; DFARS 253.204-70(b)(5)(ii)(B); DFARS 253.204-70(b)(13)(i)(G); DFARS 253.204-70(d)(4)(i)(A); DFARS 253.204-70(d)(4)(i)(B); DFARS 253.204-70(d)(4)(i)(C); DFARS 253.204-70(d)(4)(i)(D); DFARS 253.204-70(d)(4)(i)(E); DFARS 253.204-70(d)(4)(x)

SF279: 30; 31; 32; 40; 43; 47 (data name ETHNIC)

DD350: B5B; B13A Code 8; D1A; D1B; D1C; D1D; D1E; D11

Source: CCR

Format: Boolean

Length: 1

Required: System Generated

Access Restricted: No

Values:

Y	Nonprofit Organization
N	Other than Nonprofit Organization

FPDS Legacy: PEC recommended

Proposed FPDS-NG Contracting Office and Funding Office Data

14 Contracting Office and Funding Office Data

14A Contracting/Funding Agency Code

ElementNo: 14A

Name: **Contracting/Funding Agency Code**

DEName: Contracting_or_Funding_Agency_Code

Derivation: Initialize from login information for real time transactions

Definition: The FIPS Pub. 95 code for the agency of the contracting or funding office that executed or is otherwise responsible for the transaction.

Instruction: Enter the code from FIPS Pub. 95 that identifies the agency of the contracting or funding office.

FAR/DFARS: FAR 4.601(a); FAR 4.601(c)(2); DFARS 204.670-2(a)(2)(ii); DFARS 253.204-70(a)(3)(i); DFARS 253.204-70(b)(1)(ii)

SF279: 1

DD350: A3A; B1B

Source: Agency Administrator or FPDS-NG (for direct key entry, user profile is the source)

Format: String

Length: 4

Required: Mandatory or System Generated

Access Restricted: No

Values: Must be a valid code from the FPDS-NG Agency Code Table

FPDS Legacy: Currently Collected; PEC approved

14B Contracting/Funding Office Code

ElementNo: 14B

Name: **Contracting/Funding Office Code**

DEName: Contracting_or_Funding_Office_Code

Derivation: Initialize from login information for real time transactions

Definition: The agency supplied code of the contracting or funding office that executes the transaction.

Instruction: If the default code is not appropriate, enter the code for the contracting or funding office that executed or is otherwise responsible for the transaction.

FAR/DFARS: FAR 4.601(a); FAR 4.601(c)(2); DFARS 253.204-70(a)(3)(ii)

SF279: 6

DD350: A3B

Source: Agency Administrator or FPDS-NG (for direct key entry, user profile is the source)

Format: String

Length: Variable (Maximum 6 characters)

Required: Mandatory or System Generated
Access Restricted: No
Values: Must be a valid code from the FPDS-NG Contracting Office Code Table
FPDS Legacy: Currently Collected; PEC approved

14C Contracting/Funding Office Name

ElementNo: 14C
Name: **Contracting/Funding Office Name**
DEName: Contracting_Or_Funding _Office_Name
Derivation: None
Definition: The plain text name of the contracting or funding office.
Instruction: Enter the name of the contracting or funding office.
FAR/DFARS: DFARS 253.204-70a)(iv)
SF279:
DD350: A4
Source: Agency Administrator
Format: String
Length: Variable (Maximum 100 characters)
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently on DD350, but not stored; PEC recommended

14D Region Code

ElementNo: 14D
Name: **Region Code**
DEName: Region_Code
Derivation: None
Definition: The area specific code for each region.
Instruction: Enter the specific regional code for the area.
FAR/DFARS:
SF279:
DD350:
Source: Agency Administrator
Format: String
Length: 2
Required: Optional
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

14E Contracting/Funding Office Start Date

ElementNo: 14E

Name: **Contracting/Funding Office Start Date**

DEName: Contracting_Or_Funding_Office_ Start _Date

Derivation: None.

Definition: The start date of all actions performed by the contracting office. Start date is the earliest date the data may be used (i.e., contracting office came into existence or effective date for a change in the data.

Instruction: Enter the start date of all transactions performed by the contracting office.

FAR/DFARS:

SF279:

DD350:

Source: Agency Administrator

Format: Date (YYYYMMDD)

Length: 8

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

14F Contracting/Funding Office End Date

ElementNo: 14F

Name: **Contracting/Funding Office End Date**

DEName: Contracting_Or_Funding _Office_End _Date

Derivation: None

Definition: The last date the data may be used (i.e., contracting office goes out of existence or effective date for a change that makes this record obsolete).

Instruction: Enter the date originally given to end the contract.

FAR/DFARS:

SF279:

DD350:

Source: Agency Administrator

Format: Date (YYYYMMDD)

Length: 8

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

14G Is Contracting Office

ElementNo: 14G
Name: **Is Contracting Office**
DEName: Is_Contracting_Office
Derivation: None
Definition: Indicates whether this is a contracting office or not.
Instruction: Enter yes if this is a contracting office, otherwise enter no.
FAR/DFARS:
SF279:
DD350:
Source: Agency Administrator
Format: Boolean
Length: 1
Required: Mandatory
Access Restricted: No
Values:

Y	Yes	Report Y if this is a contracting office.
N	No	Report N if this is not a contracting office.

FPDS Legacy: Currently not collected; PEC recommended

Proposed FPDS-NG Subcontracting Data

15 Subcontracting Data

15A Date Submitted

ElementNo: 15A
Name: **Date Submitted**
DEName: Date_Submitted
Derivation: System generated - system date stamp when the transaction is accepted by FPDS-NG
Definition: The date that the transaction was validated and accepted by FPDS-NG.
Instruction: None
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG
Format: Date(YYYYMMDD)
Length: 8
Required: System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

15B Reporting Period

ElementNo: 15B
Name: **Reporting Period**
DEName: Reporting_Period
Derivation: None
Definition: The Federal fiscal year that all contractual details are recorded.
Instruction: Report the four-digits that identify the Federal fiscal year of the period for which the report is submitted.
FAR/DFARS:
SF279:
DD350:
Source: CO
Format: Integer
Length: 4
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

15C Type of Report

ElementNo: 15C
Name: **Type of Report**
DEName: Type_of_Report
Derivation: None
Definition: The type of report that is being submitted.
Instruction: Report the applicable code.
FAR/DFARS:
SF279:
DD350:
Source: CO
Format: Integer
Length: 1
Required: Mandatory
Access Restricted: No
Values:

1	Regular	Report code 1 (REGULAR) if this submission represents a regular subcontract report submitted by the reporting organization.
2	Final	Report code 2 (FINAL) if this submission represents the final report submitted by the reporting organization. Code 2 (FINAL) should be reported only if the

containing		reporting organization has indicated that it has completed all contracts
		subcontracting plans awarded by the agency to which it is reporting.
3	Revised	Report code 3 (REVISED) if this submission represents a revision to a previously reported subcontract report.

FPDS Legacy: Currently collected; PEC approved

15D Report Submitted As

ElementNo: 15D

Name: **Report Submitted As**

DEName: Report_Submitted_As

Derivation: None

Definition: Identifies the reporting organization as a prime contractor, subcontractor, or both.

Instruction: Report whether the reporting organization is reporting as a P (Prime Contractor), S (Subcontractor) or B (Both).

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: 1

Required: Mandatory

Access Restricted: No

Values:

P	Prime Contractor
S	Subcontractor
B	Both

FPDS Legacy: Currently collected; PEC approved

15E Type of Plan

ElementNo: 15E

Name: **Type of Plan**

DEName: Type_of_Plan

Derivation: None

Definition: Details the type of plan to be added in the contract/order.

Instruction: Report the applicable code.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: 1

Required: Mandatory

Access Restricted: No

Values:

A	Individual	Report code A (Individual) if this is a summary subcontract report That represents the reporting organization's subcontracting activity under An individual Subcontracting Plan.
C	Commercial	Report code C (Commercial) if this is a summary subcontract report that Represents the reporting organizations subcontracting activity under an Approved Commercial Products Plan.

FPDS Legacy: Currently collected; PEC approved

15F Commercial Percent

ElementNo: 15F

Name: **Commercial Percent**

DEName: Commercial_Percent

Derivation: None

Definition: Determines the percentage of the dollars on this report attribute to this agency.

Instruction: If plan is a COMMERCIAL Plan (data element 2J) specify the percentage of the dollars on this report attribute to this agency. Examples of percent are: 100% as 100.0, 50% as 50.0,and 60.5% as 60.5.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Percent (Format is NNN.N or percent to the nearest tenth.)

Length: 5

Required: Mandatory if Type of Plan is a Commercial plan.

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15G Contractor's Major Product or Service Lines

ElementNo: 15G

Name: **Contractor's Major Product or Service Lines**

DEName: Contractors_Major_Product_or_Service_Lines

Derivation: None

Definition: The major product or service lines for the contractor.

Instruction: Report the major product or service lines of the reporting organization. Only include one product or service per line. Do not report the Standard Industrial Classification (SIC), North American Industry Classification System (NAICS), or Product and Service (PSC) codes.

FAR/DFARS:

SF279:
DD350:

Source: CO
Format: String
Length: Variable (Maximum 30 characters)
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

15H Small Business Concerns - Dollars

ElementNo: 15H
Name: **Small Business Concerns - Dollars**
DEName: Small_Business_Concerns_Dollars
Derivation: None
Definition: The cumulative amount for subcontract awards to small business concerns.
Instruction: Report the cumulative fiscal dollars for subcontract awards to small business concerns (including Women-Owned Small Businesses, Veteran-Owned Businesses, Service Disabled Veteran-Owned. Small Business, HUBZone Small Businesses made by the reporting organization.

FAR/DFARS:

SF279:

DD350:

Source: CO
Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)
Length: 20
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

15I Large Business Concerns - Dollars

ElementNo: 15I
Name: **Large Business Concerns - Dollars**
DEName: Large_Business_Concerns_Dollars
Derivation: None
Definition: The cumulative amount for subcontract awards to large business concerns.
Instruction: Report the cumulative fiscal year dollars for subcontract awards to large business concerns made by reporting organization.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Mandatory

Access Restricted: No

Values: NA.

FPDS Legacy: Currently collected; PEC approved

15J Total Subcontract Awards

ElementNo: 15J

Name: **Total Subcontract Awards**

DEName: Total_Subcontract_Awards

Derivation: Derived from data elements 15H and 15I.

Definition: The grand total of all subcontracts (includes all small business and large business concerns).

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source: FPDS-NG

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: System Generated

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15K Small Disadvantaged Business (SDB) Concerns - Dollars

ElementNo: 15K

Name: **Small Disadvantaged Business Concerns - Dollars**

DEName: Small_Disadvantaged_Business_Concerns_Dollars

Derivation: None

Definition: Amount goes to Small Disadvantaged Businesses that directly affect them within that fiscal year.

Instruction: Report the cumulative fiscal year dollars for subcontract awards to small disadvantaged business concerns made by the reporting organization.

FAR/DFARS:

SF279:
DD350:

Source: CO
Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)
Length: 20
Required: Optional
Access Restricted: No
Values: NA.
FPDS Legacy: Currently collected; PEC approved

15L Small Disadvantaged Business Breakout

ElementNo: 15L
Name: **Small Disadvantaged Business Breakout**
DEName: Small_Disadvantaged_Business_Breakout
Derivation: None
Definition: Defines the breakout of the Small Disadvantaged Business requirements. This is required for contracts with subcontracting plans awarded from solicitations issued on or after 1/1/1999.
Instruction: Report the applicable code as shown. N is used for no requirement. S is used for some of the subcontracting plans and A is used for all subcontracting plans that call for SDB Breakout.

FAR/DFARS:

SF279:
DD350:
Source: CO
Format: String
Length: 1
Required: Optional
Access Restricted: No
Values:

N	None	No requirement for an SDB breakout under the subcontracting plan(s).
S	Some	Some of the subcontracting plan(s) call for an SDB breakout.
A	All	All of the subcontracting plans call for SDB breakout

FPDS Legacy: Currently collected; PEC approved

15M Major NAICS Group

ElementNo: 15M
Name: **Major NAICS Group**
DEName: Major_NAICS_Group
Derivation: None
Definition: The North American Industry Classification System (NAICS) codes groups designate major sectors of the economies of Mexico, Canada, and the United States.
Instruction: Report the three-digit NAICS Group code.

FAR/DFARS: FAR 4.601(b)(4); FAR19.303; DFARS 253.204-70(b)(12)(iv)

SF279: 13

DD350: B12D

Source: CO and the NAICS Manual

Format: String

Length: 3

Required: Mandatory

Access Restricted: No

Values: NA.

FPDS Legacy: Currently collected; PEC approved

15N NAICS Group Dollars

ElementNo: 15N

Name: **NAICS Group Dollars**

DEName: NAICS_Group_Dollars

Derivation: None

Definition: Amount of the subcontract award specific to the Major NAICS Group code.

Instruction: Report the cumulative fiscal year dollars for subcontract awards made by specific Major NAICS Group code (data element 15M).

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15O Women-Owned Small Business Concerns - Dollars

ElementNo: 15O

Name: **Women-Owned Small Business Concerns - Dollars**

DEName: Women_Owned_Small_Business_Concerns_Dollars

Derivation: None

Definition: The cumulative amount for subcontract awards to woman-owned small business concerns.

Instruction: Report the cumulative fiscal year dollars for subcontract awards to women-owned small business concerns made by the reporting organization.

FAR/DFARS:

SF279:
DD350:
Source: CO
Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)
Length: 20
Required: Optional
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

15P Historically Black Colleges and Universities (HBUC) - Dollars

ElementNo: 15P
Name: **Historically Black Colleges and Universities - Dollars**
DEName: Historically_Black_Colleges_and_Universities_Dollars
Derivation: None
Definition: The cumulative amount for subcontract awards to historically black colleges and universities.
Instruction: Report the cumulative fiscal year dollars for subcontract awards to HBCU's and MI's for contracts awarded with DoD, NASA and Coast Guard.

FAR/DFARS:
SF279:
DD350:
Source: CO
Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents . Minus sign required for negative values.)
Length: 20
Required: Optional
Access Restricted: No
Values: NA.
FPDS Legacy: Currently collected; PEC approved

15Q HUBZone Small Business Concerns (HUBZone SB) - Dollars

ElementNo: 15Q
Name: **HUBZone Small Business Concerns - Dollars**
DEName: HUBZone_Small_Business_Concerns_Dollars
Derivation: None
Definition: The cumulative amount for subcontract awards to HUBZone small business concerns.
Instruction: Report the cumulative fiscal dollars for subcontract awards to HUBZone small business concerns made by the reporting organization.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15R Veteran-Owned Small Business (VOSB) Concerns - Dollars

ElementNo: 15R

Name: **Veteran-Owned Small Business Concerns - Dollars**

DEName: Veteran_Owned_Small_Business_Concerns_Dollars

Derivation: None

Definition: The cumulative amount for subcontract awards to veteran-owned small business concerns.

Instruction: Report the cumulative fiscal year dollars for subcontract awards to veteran-owned small business concerns made by the reporting organization.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15S Service-Disabled Veteran-Owned Small Business Concerns - Dollars

ElementNo: 15S

Name: **Service-Disabled Veteran-Owned Small Business Concerns - Dollars**

DEName: Service_Disabled_Veteran_Owned_Small_Business_Concerns_Dollars

Derivation: None

Definition: The cumulative amount for subcontract awards to service-disabled veteran-owned small business concerns.

Instruction: Report the cumulative fiscal year dollars for subcontract awards to service-disabled veteran-

owned
small business concerns made by the reporting organization.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)

Length: 20

Required: Optional

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15T Contractor's Official Who Administers Subcontracting Program – First Name

ElementNo: 15T

Name: **Contractor's Official Who Administers Subcontracting Program – First Name**

DEName: Contractors_Official_Who_Administers_Subcontracting_Program_First_Name

Derivation: None

Definition: First Name of the Contractor's Official who administers the subcontracting program indicated in the
report/project.

Instruction: Report the first name of the prime contractor's administering officer as provided by the reporting organization. The prime contractor's administering officer is the reporting organization's official responsible for administering the subcontracting program.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 25 characters)

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15U Contractor's Official Who Administers Subcontracting Program – Last Name

ElementNo: 15U

Name: **Contractor's Official Who Administers Subcontracting Program – Last Name**

DEName: Contractors_Official_Who_Administers_Subcontracting_Program_Last_Name

Derivation: None

Definition: Last Name of the Contractor's Official who administers the subcontracting program indicated in the report/project.

Instruction: Report the last name of the prime contractor's administering officer as provided by the reporting organization. The prime contractor's administering officer is the reporting organization's official responsible for administering the subcontracting program.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 25 characters)

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15V Contractor's Official Who Administers Subcontracting Program – Title

ElementNo: 15V

Name: **Contractor's Official Who Administers Subcontracting Program – Title**

DEName: Contractors_Official_Who_Administers_Subcontracting_Program_Title

Derivation: None

Definition: Title of the Contractor's Official who administers the subcontracting program indicated in the report/project.

Instruction: Report the title of the prime contractor's administering officer as provided by the reporting organization. The prime contractor's administering officer is the reporting organization's official responsible for administering the subcontracting program.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: Variable (Maximum 25 characters)

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

15W Contractor's Official Who Administers Subcontracting Program – Telephone Number

ElementNo: 15W

Name:	**Contractor's Official Who Administers Subcontracting Program – Telephone Number**
DEName:	Contractors_Official_Who_Administers_Subcontracting_Program_Telephone_Number
Derivation:	None
Definition:	First Name of the Contractor's Official who administers the subcontracting program indicated in the report/project.
Instruction:	Report the telephone number (area code and number {Do not include FTS or AUTOVON numbers.}) of the prime contractor's administering officer as provided by the reporting organization. The prime contractor's administering officer is the reporting organization's official responsible for administering the subcontracting program.
FAR/DFARS:	
SF279:	
DD350:	
Source:	CO
Format:	String
Length:	Variable (Maximum 12 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected; PEC approved

Proposed FPDS-NG Customer Information Data

16 Customer Orders Database

16A Order Number

ElementNo:	16A
Name:	**Order Number**
DEName:	Order_Number
Derivation:	None
Definition:	The system generated order number.
Instruction:	Enter the order number assigned to the order.
FAR/DFARS:	
SF279:	
DD350:	
Source:	FPDS-NG Administrator
Format:	String
Length:	15
Required:	Mandatory.
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently collected; PEC approved

16B Staff Member Name

ElementNo: 16B
Name: **Staff Member Name**
DEName: Staff_Member_Name
Derivation:
Definition: The name or initial of the staff member doing the work on the project.
Instruction: Indicate the name or initial of the staff member doing the work on the project.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: String
Length: Variable (Maximum 50 characters)
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16C Date Order Received

ElementNo: 16C
Name: **Date Order Received**
DEName: Date_Order_Received
Derivation: None
Definition: The date order was received from agency.
Instruction: Enter the date the order was received from agency.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: Date(YYYYMMDD)
Length: 8
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16D Date Order Sent to Programmer

ElementNo: 16D
Name: **Date Order Sent to Programmer**

DEName: Date_Order_Sent_to_Programmer
Derivation: None
Definition: The date the order was originally submitted to the programmer.
Instruction: Enter the date the order was sent to the programmer.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: Date(YYYYMMDD)
Length: 8
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16E Date Payment Received

ElementNo: 16E
Name: **Date Payment Received**
DEName: Date_Payment_Received
Derivation: None
Definition: The date payment was received by agency.
Instruction: Enter the date the payment was received.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: Date(YYYYMMDD)
Length: 8
Required: Mandatory.
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16F Date Order Promised For Customer

ElementNo: 16F
Name: **Date Order Promised For Customer**
DEName: Date_Order_Promised_For_Customer
Derivation: None
Definition: The date originally promised for delivery of the project to the customer.

Instruction: Enter the date of delivery originally promised to the customer.

FAR/DFARS:

SF279:

DD350:

Source: FPDS-NG Administrator

Format: Date(YYYYMMDD)

Length: 8

Required: Mandatory

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

16G Date Order Sent To Customer

ElementNo: 16G

Name: **Date Order Sent To Customer**

DEName: Date_Order_Sent_To_Customer

Derivation: None

Definition: Indicates the date the complete order was sent to the customer.

Instruction: Enter the date that the completed task was sent to the customer.

FAR/DFARS:

SF279:

DD350:

Source: FPDS-NG Administrator

Format: Date(YYYYMMDD)

Length: 8

Required: Mandatory.

Access Restricted: No

Values: NA

FPDS Legacy: Currently collected; PEC approved

16H Status of Order

ElementNo: 16H

Name: **Status of Order**

DEName: Status_of_Order

Derivation: None

Definition: Indicates the status of the current record.

Instruction: Enter the appropriate status code from the list.

FAR/DFARS:

SF279:

DD350:

Source: FPDS-NG Administrator
Format: String
Length: 1
Required: Mandatory.
Access Restricted: No
Values:

P	Pending	Report this code if the status of the order is pending.
W	Working	Report this code if the status of the order is working.
C	Cancelled	Report this code if the status of the order is cancelled.
F	Finished	Report this code if the status of the order is finished.

FPDS Legacy: Currently collected; PEC approved

16I Description of Requirement

ElementNo: 16I
Name: **Description of Requirement**
DEName: Description_of_Requirement
Derivation: None
Definition: A detailed listing of the elements, documents highlighted in the requirements.
Instruction: Enter the description of the requirements as mentioned in the statement of work.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: String
Length: Variable (Maximum 150 characters)
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16J Dollar Amount Received From Customer

ElementNo: 16J
Name: **Dollar Amount Received From Customer**
DEName: Dollar_Amount_Received_From_Customer
Derivation: None
Definition: The complete dollar amount to date received from the customer.
Instruction: Enter the complete dollar amount received to date from the customer.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator

Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)
Length: 20
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

16K Total Actual Cost

ElementNo: 16K
Name: **Total Actual Cost**
DEName: Total_Actual_Cost
Derivation: None
Definition: Enter the total actual cost in the report.
Instruction: Enter the total dollar amount spent to date.
FAR/DFARS:
SF279:
DD350:
Source: FPDS-NG Administrator
Format: Currency (Dollar value – numeric, optionally allowing $ symbol, and comma. Decimal point is required before cents. Minus sign required for negative values.)
Length: 20
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

Proposed FPDS-NG Offset Officer Data

17 Offset Officer Code Report

17A Agency's TIN

ElementNo: 17A
Name: **Agency's TIN**
DEName: Agency_TIN
Derivation: None
Definition: The taxpayer identification number or the employer identification number of the agency.
Instruction: None.
FAR/DFARS:
SF279:
DD350:
Source: Agency Administrator
Format: String

Length: 9
Required: Mandatory
Access Restricted: No
Values: NA
FPDS Legacy: Currently collected; PEC approved

Proposed FPDS-NG Contact Data Elements

18 Contact Data Elements

18A Contact Title

ElementNo: 18A
Name: **Contact Title**
DEName: Contact_Title
Derivation: None.
Definition: The title of the contractor, contracting agency, reporting agency, customer, or offset officer.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: Variable (Maximum 25 characters)
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18B Contact First Name

ElementNo: 18B
Name: **Contact First Name**
DEName: Contact_First_Name
Derivation: None.
Definition: The first name of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as first name.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: Variable (Maximum 25 characters)
Required: Mandatory or System Generated
Access Restricted: No

Values: NA
FPDS Legacy: Currently Collected; PEC approved

18C Contact Middle Initial

ElementNo: 18C
Name: **Contact Middle Initial**
DEName: Contact_Middle_Initial
Derivation: None.
Definition: The middle initial of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as middle initial.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: Variable (Maximum 25 characters)
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18D Contact Last Name

ElementNo: 18D
Name: **Contact Last Name**
DEName: Contact_Last_Name
Derivation: None.
Definition: The last name of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as location of the business.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: Variable (Maximum 25 characters)
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18E Organization Legal Name

ElementNo:	18E
Name:	**Organization Legal Name**
DEName:	Organization_Legal_Name
Derivation:	None.
Definition:	The legal name of the organization for the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as legal name of the business.
Instruction:	None
FAR/DFARS:	FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:	
DD350:	B5E
Source:	CO, Agency or FPDS-NG Administrator, or CCR
Format:	String
Length:	Variable (Maximum 120 characters)
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

18F Doing Business As Name

ElementNo:	18F
Name:	**Doing Business As Name**
DEName:	Doing_Business_As_Name
Derivation:	None.
Definition:	The doing business as name of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as doing business as name.
Instruction:	None
FAR/DFARS:	FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:	
DD350:	B5E
Source:	CO, Agency or FPDS-NG Administrator, or CCR
Format:	String
Length:	Variable (Maximum 60 characters)
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

18G Division Name

ElementNo:	18G
Name:	**Division Name**

DEName: Division_Name
Derivation: None.
Definition: The division name of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as division name.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: Variable (Maximum 60 characters)
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18H Division Number / Office Code

ElementNo: 18H
Name: **Division Number / Office Code**
DEName: Division_Number_or_Office_Code
Derivation: None.
Definition: The division number or office code for the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as division number or office code.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 10
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18I Street Address

ElementNo: 18I
Name: **Street Address**
DEName: Street_Address
Derivation: None.
Definition: The street address of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as location of the business.
Instruction: None

FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 55
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18J Address Line 2

ElementNo: 18J
Name: **Address Line 2**
DEName: Address_Line_2
Derivation: None.
Definition: The street address of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as location of the business. This is in addition to the Street Address.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 55
Required: Optional or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18K Address Line 3

ElementNo: 18K
Name: **Address Line 3**
DEName: Address_Line_3
Derivation: None.
Definition: The street address of the contractor, contracting agency, reporting agency, customer, or offset officer. Any valid text characters used as location of the business. This is in addition to the Address Line 2.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E

Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 55
Required: Optional or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18L City

ElementNo: 18L
Name: **City**
DEName: City
Derivation: None.
Definition: Any valid alphanumeric text representing a city name where the business resides.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 35
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18M State or Province

ElementNo: 18M
Name: **State or Province**
DEName: State_or_Province
Derivation: None.
Definition: Any valid 2 character USA state or possession or any valid Canadian Province. All other countries, this field is left blank.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 2
Required: Mandatory or System Generated
Access Restricted: No

Values: NA
FPDS Legacy: Currently Collected; PEC approved

18N Postal or Zip Code

ElementNo: 18N
Name: **Postal or Zip Code**
DEName: Postal_or_Zip_Code
Derivation: None.
Definition: Any alphanumeric code in uppercase format.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 35
Required: Mandatory or System Generated
Access Restricted: No
Values: NA
FPDS Legacy: Currently Collected; PEC approved

18O Country Code

ElementNo: 18O
Name: **Country Code**
DEName: Country_Code
Derivation: None.
Definition: Any valid 3 character country code found in the ISO3166 standard. Must be uppercase format.
Instruction: None
FAR/DFARS: FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:
DD350: B5E
Source: CO, Agency or FPDS-NG Administrator, or CCR
Format: String
Length: 3
Required: Mandatory or System Generated
Access Restricted: No
Values: Country Code is 3-character code found in ISO3166 Standard
FPDS Legacy: Currently Collected; PEC approved

18P Voice Phone Number

ElementNo: 18P

Name:	**Voice Phone Number**
DEName:	Voice_Phone_Number
Derivation:	None.
Definition:	The voice phone number of the contractor, contracting agency, reporting agency, customer, or offset officer.
Instruction:	None
FAR/DFARS:	FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:	
DD350:	B5E
Source:	CO, Agency or FPDS-NG Administrator, or CCR
Format:	String
Length:	12
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

18Q Fax Phone Number

ElementNo:	18Q
Name:	**Fax Phone Number**
DEName:	Fax_Phone_Number
Derivation:	None.
Definition:	The voice phone number of the contractor, contracting agency, reporting agency, customer, or offset officer.
Instruction:	None
FAR/DFARS:	FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:	
DD350:	B5E
Source:	CO, Agency or FPDS-NG Administrator, or CCR
Format:	String
Length:	12
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

18R Email Address

ElementNo:	18R
Name:	**Email Address**
DEName:	Email_Address
Derivation:	None.

Definition:	The email address of the contractor, contracting agency, reporting agency, customer, or offset officer.
Instruction:	None
FAR/DFARS:	FAR 4.601(a)(2); FAR 4.9; DFARS 253.204-70(b)(5)(ii)(E)
SF279:	
DD350:	B5E
Source:	CO, Agency or FPDS-NG Administrator, or CCR
Format:	String
Length:	Variable (Maximum 80 characters)
Required:	Mandatory or System Generated
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

Other FPDS-NG Change Transactions Data Elements

19 Change Transactions Data Elements

19A Element Number

ElementNo:	19A
Name:	**Element Number**
DEName:	Element_Number
Derivation:	None.
Definition:	The element number for which the change transaction is generated.
Instruction:	None
FAR/DFARS:	
SF279:	
DD350:	
Source:	CO
Format:	String
Length:	Variable (Maximum 10 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

19B New Value

ElementNo:	19B
Name:	**New Value**
DEName:	New_Value
Derivation:	None.
Definition:	The new value of the data element for which the change transaction is generated.
Instruction:	None

FAR/DFARS:	
SF279:	
DD350:	
Source:	CO
Format:	String
Length:	Variable (Maximum 1000 characters)
Required:	Mandatory
Access Restricted:	No
Values:	NA
FPDS Legacy:	Currently Collected; PEC approved

J2 – Use Case Summaries

Use Case Summary

This report shows all the mandatory elements needed for each Use Case (specifically add transaction).

		Indefinite Delivery Vehicle								Award					
Element No [2]	Element Name [4]	Source [1,3]	GWAC	IDC	FSS	BOA	BPA	PO≤$25K [5,6,7]	PO > $25k	SAC	BPA Call	DO	MOD	Change	Delete/Void
10L	A-76 (FAIR Act) Action	CO								X					
10G	Alternative Advertising	CO							X	X		X			
12B	Award Type	CO						X	X	X	X	X			
8E	Bundled Contract Exception	CO								X					
8D	Bundled Requirement	CO	X	X	X	X	X			X		X			
10H	Commercial Item Acquisition Procedures	CO	X	X	X				X	X					
10J	Commercial Item Test Program	FPDS-NG	X	X	X				X	X					
10B	Competitive Procedures	CO	X	X	X	X	X	X	X	X	X	X			
9F	Congressional District - Contractor	FPDS-NG													
9G	Congressional District - Place of Performance	FPDS-NG													

6H	Contingency, Humanitarian, or Peacekeeping Operation*	CO								X		X			
6K	Contract Financing	CO								X		X			
4F	Contract full / partially funded by Foreign Gov't or International Organization	CO							X	X		X	X		
4A	Contracting Agency Code	CO or FPDS-NG	X	X	X	X	X	X	X	X	X	X	X	X	X
7A	Clinger-Cohen Act Planning Compliance	CO							X	X		X			
4B	Contracting Office Code	CO or FPDS-NG	X	X	X	X	X	X	X	X	X	X	X	X	X
9B	Contractor Name from Contract	CO	X	X	X	X	X	X	X	X	X	X			
11A	CO's Determination of Business Size	CO	X	X	X	X	X	X	X	X					
6L	Cost Accounting Standards Clause*	CO	X	X	X	X	X			X					
6J	Cost or Pricing Data*	CO		X						X					
9E	Country of Origin	CO							X	X	X	X			
2C	Current Completion Date	CO						X	X	X	X	X	X		
3B	Current Contract Value	CO						X	X	X	X	X	X		
2A	Date Signed	CO	X	X	X	X	X	X	X	X	X	X	X		

2F	Date/Time Stamp Accepted	FPDS-NG													
7D	Davis Bacon Act	CO	X	X	X	X	X		X	X			X		
6M	Description of Requirement	CO	X	X	X	X	X		X	X		X			
8F	DoD Claimant Program Code*	CO		X					X	X		X			
3C	Dollars Obligated	CO						X	X	X	X	X	X		
9A	DUNS Number	CO	X	X	X	X	X	X	X	X					
2B	Effective Date	CO	X	X	X	X	X	X	X	X	X	X	X		
19A	Element Number	CO												X	
5E	E-Mail Contact for IDV	CO	X	X	X	X	X								
8K	EPA-Designated Product(s)	CO							X	X		X			
10A	Extent Competed	FPDS-NG	X	X	X	X	X	X	X	X	X	X			
5D	Fee for Use of Service	CO	X	X		X	X				X	X			
8J	Government Furnished Equipment (GFE) and Government Furnished Property (GFP)	CO	X	X	X	X	X		X	X		X	X		
12A	IDV Type	CO	X	X	X	X	X								
2E	Indefinite Delivery Vehicle Last Date to Order	CO	X	X	X	X	X								
8H	Information Technology Commercial Item Category	CO							X	X		X			
6B	Letter Contract	CO								X					
6G	Major Program	CO	X	X		X	X		X	X		X			
5C	Maximum Order	CO	X	X		X	X								

	Limit														
1B	Modification Number	CO											X	X	X
6E	Multiple or Single Award IDC	CO		X											
6C	Multiyear Contract	CO							X	X		X			
8G	NAICS	CO	X	X	X	X	X		X	X					
19B	New Value	CO												X	
10D	Number of Offers Received	CO	X	X					X	X		X			
6F	Performance-Based Service Contract	CO							X	X		X	X		
9H	Place of Manufacture*	CO							X	X	X	X			
10E	Pre-award Synopsis Requirement	CO							X	X		X			
11C	Price Evaluation Adjustment / Preference Percent Difference	CO								X					
9C	Principal Place of Performance	CO							X	X		X			
9D	Principal Place of Performance Name	FPDS-NG													
1A	Procurement Instrument Identifier (PIID)	CO	X	X	X	X	X	X	X	X	X	X	X	X	X
8A	Product or Service Code	CO	X	X	X	X	X		X	X	X	X			
8C	Product or Service Code Description	FPDS-NG													

8B	Program, System or Equipment Code*	CO							X	X		X			
4C	Program/Funding Agency - Code	CO							X	X	X	X	X		
4D	Program/Funding Office - Code	CO							X	X	X	X	X		
6N	Purchase Card as Payment Method	CO						X	X	X	X	X			
12C	Reason for Modification	CO											X		
4E	Reason for Purchase	CO							X	X	X	X			
10C	Reason Not Competed	CO	X	X	X	X	X		X	X	X	X			
11E	Reason Not Awarded to Small Business*	CO							X	X		X			
11D	Reason Not Awarded to Small Disadvantaged Business*	CO							X	X		X			
12D	Record Type	CO	X	X	X	X	X	X	X	X	X	X	X	X	X
8L	Recovered Material Clauses	CO	X	X		X	X	X	X	X	X	X	X		
1C	Referenced PIID [8]	CO					X				X	X			
8M	Sea Transportation*	CO	X	X		X	X	X	X	X	X	X			
7C	Service Contract Act	CO	X	X	X	X	X		X	X			X		
10K	Small Business Competitiveness Demonstration Program	FPDS-NG													
1E	Solicitation Identifier	CO	X	X	X	X	X		X	X		X			

4G	Source User ID	FPDS-NG													
11B	Subcontracting Plan	CO	X	X	X	X	X			X			X		
10F	Synopsis Waiver Exception	CO							X	X		X			
1D	Transaction Number	CO								X					
6A	Type of Contract	CO	X	X	X	X	X		X	X		X			
6D	Type of IDC	CO		X											
2D	Ultimate Completion Date	CO							X	X		X	X		
3A	Ultimate Contract Value	CO	X	X	X	X	X		X	X		X	X		
7B	Walsh Healey Act	CO	X	X	X	X	X		X	X			X		
5A	Web Site URL	CO	X	X	X	X	X								
5B	Who Can Use	CO	X	X	X	X	X								

Notes:

1 CO denotes Contracting Officer manual input or input from Agency Contract Writing System or Agency Procurement System.
2 Use element number to locate the definition in the Data Dictionary.
3 Source FPDS-NG means that the element is system generated.
4 *Denotes DoD only.
5 Required for all purchases over $2,500 up to and including $25,000. (Excludes purchase card purchases.)
6 Agencies may report (but are not required to do so) transactions less than $2,500 and purchase card purchases regardless of dollar value.
7 Agencies may report (but are not required to do so) data required for Purchase Orders < $25k
8 When loading a BPA under an FSS, the Referenced PIID gets the PIID of the FSS. When making a BPA call against a BPA, the Referenced PIID gets the PIID of the BPA
regardless of whether the BPA is stand-alone or under an FSS.

Use Case Summary for Contractor, Contracting and Funding Office, Subcontracting, Customer Information, and Offset Officer Data

This report shows use case summary for all other data elements.

			Contractor Data [6]			Agency Office Data [6]						Customer Data [6]			Offset Officer Data [6]		
Element No [2]	Element Name [4]	Source [1, 3,5]	Add	Change	Delete	Add	Change	Delete	Add	Change	Delete	Add	Change	Delete	Add	Change	Delete
9A	DUNS Number	CCR	X	X	X	X**			X	X	X				X**		
13A	Contractor's TIN	CCR	X	X													
13B	Number of Employees	CCR	X														
13C	Annual Revenue	CCR	X														
13D	Registration Date	CCR	X														
13E	Renewal Date	CCR	X														
13F	Organizational Type	CCR	X														
13G	Country of Incorporation	CCR	X														
13H	Parent's DUNS Number	CCR	X														
13I	Local Government	CCR	X														
13J	State Government	CCR	X														
13K	Federal Government	CCR	X														
13L	Tribal Government	CCR	X														

13M	Emerging Small Business	CCR	X														
13N	8(a) Program Participant	CCR	X														
13O	Historically Underutilized Business Zone (HUBZone) Firm	CCR	X														
13P	Small Disadvantaged Business	CCR	X														
13Q	Sheltered Workshop (JWOD Provider)	CCR	X														
13R	Historically Black College or University	CCR	X														
13S	Minority Institution	CCR	X														
13T	Educational Institution	CCR	X														
13U	Woman Owned Business	CCR	X														
13V	Veteran Owned Business	CCR	X														
13W	Service-Related Disabled Veteran Owned Business	CCR	X														
13X	Minority Owned Business	CCR	X														
13Y	American Indian Owned Business	CCR	X														
13Z	Asian-Pacific American Owned Business	CCR	X														

13AA	Black American Owned Business	CCR	X														
13BB	Hispanic American Owned Business	CCR	X														
13CC	Native American Owned Business	CCR	X														
13DD	Subcontinent Asian (Asian-Indian) American Owned Business	CCR	X														
13EE	Nonprofit Organization	CCR	X														
14A	Contracting/Funding Agency Code	Agency Administrator				X	X	X	X	X	X				X	X	X
14B	Contracting/Funding Office Code	Agency Administrator				X	X	X									
14C	Contracting/Funding Office Name	Agency Administrator				X											
14D	Region Code	Agency Administrator				X											
14E	Contracting/Funding Office Start Date	Agency Administrator				X											
14F	Contracting/Funding Office End Date	Agency Administrator				X											
14G	Is Contracting Office	Agency Administrator				X											
15A	Date Submitted	FPDS-NG							X								
15B	Reporting Period	CO							X	X	X						
15C	Type of Report	CO							X								
15D	Report Submitted As	CO							X								
15E	Type of Plan	CO							X	X	X						
15F	Commercial	CO							X								

	Percent																
15G	Contractor's Major Product or Service Lines	CO							X								
15H	Small Business Concerns - Dollars	CO							X								
15I	Large Business Concerns - Dollars	CO							X								
15J	Total Subcontract Awards	FPDS-NG							X								
15K	Small Disadvantaged Business (SDB) Concerns - Dollars	CO							X								
15L	Small Disadvantaged Business Breakout	CO							X								
15M	Major NAICS Group	CO							X								
15N	NAICS Group Dollars	CO							X								
15O	Woman-Owned Small Business Concerns - Dollars	CO							X								
15P	Historically Black Colleges and Universities (HBUC) - Dollars	CO							X								
15Q	HUBZone Small Business Concerns	CO							X								

	(HUBZone SB) - Dollars																
15R	Veteran-Owned Small Business (VOSB) Concerns - Dollars	CO							X								
15S	Service-Disabled Veteran-Owned Small Business Concerns - Dollars	CO							X								
15T	Contractor's Official Who Administers Subcontracting Program - First Name	CO							X								
15U	Contractor's Official Who Administers Subcontracting Program - Last Name	CO							X								
15V	Contractor's Official Who Administers Subcontracting Program - Title	CO							X								
15W	Contractor's Official Who Administers Subcontracting Program - Telephone Number	CO							X								

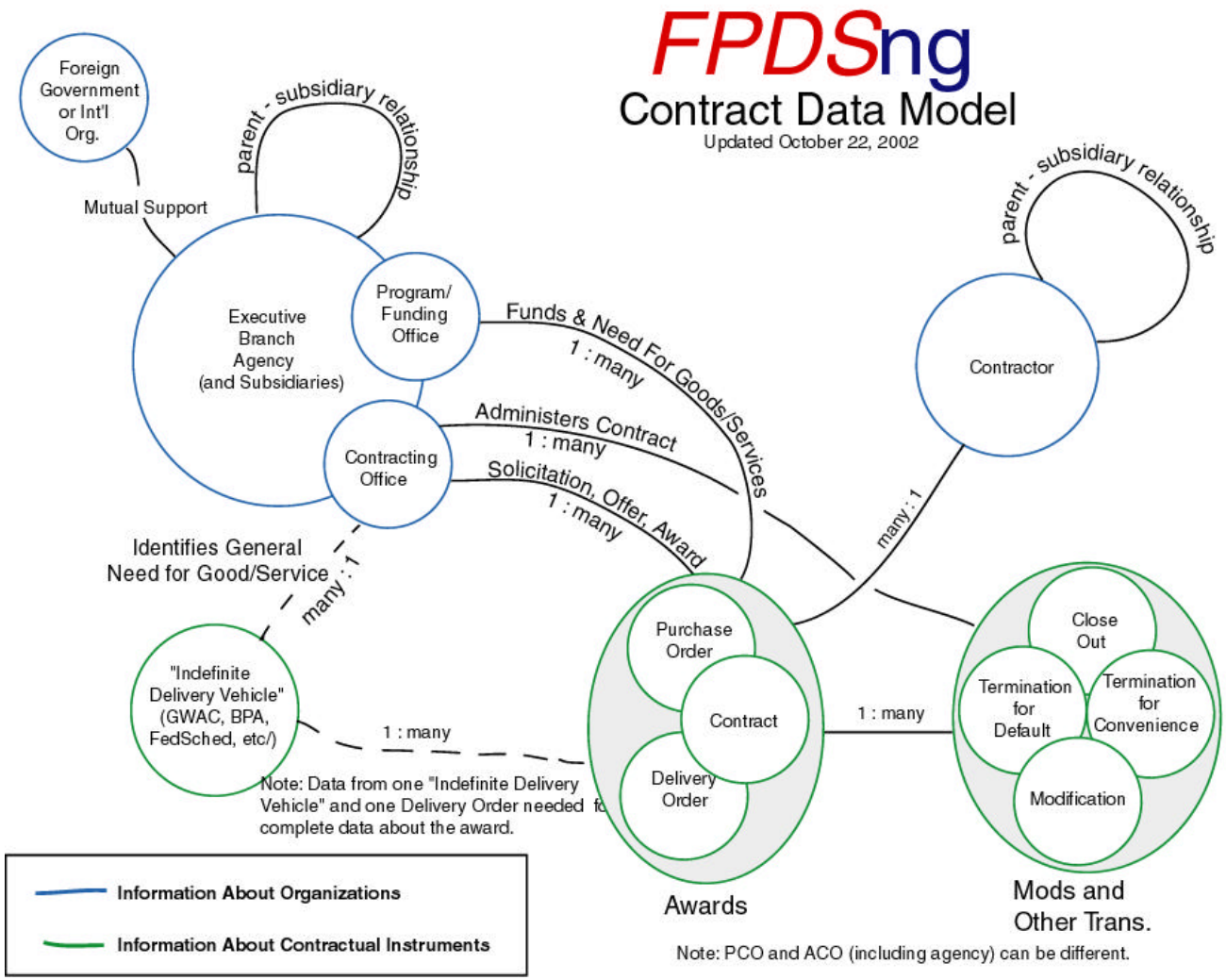
16A	Order Number	FPDS-NG Administrator								X	X	X			
16B	Staff Member Name	FPDS-NG Administrator								X					
16C	Date Order Received	FPDS-NG Administrator								X	X	X			
16D	Date Order Sent to Programmer	FPDS-NG Administrator								X					
16E	Date Payment Received	FPDS-NG Administrator								X					
16F	Date Order Promised for Customer	FPDS-NG Administrator								X					
16G	Date Order Sent to Customer	FPDS-NG Administrator								X					
16H	Status of Order	FPDS-NG Administrator								X					
16I	Description of Requirement	FPDS-NG Administrator								X					
16J	Dollar Amount Received from Customer	FPDS-NG Administrator								X					
16K	Total Actual Cost	FPDS-NG Administrator								X					
17A	Agency's TIN	Agency Administrator											X	X	X
18A	Contact Title	CO, Agency or FPDS-NG Admin, CCR											X		
18B	Contact First Name	CO, Agency or FPDS-NG Admin, CCR								X			X		
18C	Contact Middle Initial	CO, Agency or FPDS-NG Admin, CCR								X			X		
18D	Contact Last Name	CO, Agency or FPDS-NG Admin, CCR								X			X		

18E	Organization Legal Name	CO, Agency or FPDS-NG Admin, CCR	X						X[8]			X						
18F	Doing Business As Name	CO, Agency or FPDS-NG Admin, CCR	X						X[8]									
18G	Division Name	CO, Agency or FPDS-NG Admin, CCR	X									X						
18H	Division Number / Office Code	CO, Agency or FPDS-NG Admin, CCR	X															
18I	Street Address	CO, Agency or FPDS-NG Admin, CCR	X			X			X[8]			X			X			
18J	Address Line 2	CO, Agency or FPDS-NG Admin, CCR	X			X			X[8]			X			X			
18K	Address Line 3	CO, Agency or FPDS-NG Admin, CCR				X			X[8]			X						
18L	City	CO, Agency or FPDS-NG Admin,	X			X			X[8]			X			X			

		CCR															
18M	State or Province	CO, Agency or FPDS-NG Admin, CCR	X			X			X[8]			X			X		
18N	Postal or ZipCode	CO, Agency or FPDS-NG Admin, CCR	X			X			X[8]			X			X		
18O	Country Code	CO, Agency or FPDS-NG Admin, CCR	X			X			X[8]			X			X		
18P	Voice Phone Number	CO, Agency or FPDS-NG Admin, CCR	X						X[8]			X			X		
18Q	Fax Phone Number	CO, Agency or FPDS-NG Admin, CCR	X						X[8]			X					
18R	Email Address	CO, Agency or FPDS-NG Admin, CCR	X						X[8]			X					
19A	Element Number	CO		X			X			X			X			X	
19B	New Value	CO		X			X			X			X			X	

	Notes:
1	CO denotes Contracting Officer manual input or input from Agency Contract Writing System or Agency Procurement System.
2	Use element number to locate the definition in the Data Dictionary.
3	Source FPDS-NG means that the element is system generated or FPDS-NG maintainance person manual input.
4	* Denotes DoD only.
5	Source CCR means that the element extracted from Central Contractor Registration (CCR) Database.
6	** Denotes Future use of this Data Element.
7	Major NAICS Group and NAICS Group Dollars may be reported many times for one subcontracting report
8	This is the company Address, not the agency address

J3 – FPDS-NG Logical Data Model



J4 - Validations

FPDS-NG

Federal Procurement Data System
Next Generation

Validations

October 15, 2002

prepared by
FPDS Reengineering Program Office
Office of Acquisition Policy
Office of Governmentwide Policy
General Services Administration

The FPDS-NG Mission

"We provide timely, accurate information about Federal Contracts to acquisition managers, Congress, and the public.

"We support government electronic procurement systems by providing web-based support services to maximize accuracy and minimize the total resource consumption in collecting the data."

J4.1 Overview of Validations

FPDS-NG will validate data reported to it. Types of validations include:

- Formatting such as verifying that dates are valid.
- Adherence to defined conventions such as the convention for a Contract Number entered into a PIID.
- Code validation such as verifying that a Contracting Agency Code is in FIPS 95 table.
- Consistency with other data in order to enforce business rules such as If Competitive Procedures = Simplified Acquisition Procedures, then Dollars Obligated must be less than or equal to $5,000,000.
- Use Case specific such as if the user is entering a Modification to a PIID, then the entered PIID must already exist in FPDS-NG.

J4.2 Guide to Validation Specification

The data elements are listed below followed by the validations that are unique to the data element. The format include Validation Reference Number, Data Elements or Other Information Required for the Validation, and Validation Requirement

Some validations are complex and associated with several data elements. These are listed separately under the heading Complex Validations.

Most validations are specific such as:

If Data Element A = N, then Data Element B must = M.

Some Validations are less specific such as:

If Contracting agency Code indicates DoD, then Data Element A must = N.

In this example, there are many Contracting Agency Codes that are DoD codes, so the validation specification is simplified although the implementation may be complex. The contractor is responsible for determining the best implementation.

There is no data element called Use Case or Today's Date. Validations that reference these assume that the FPDS-NG knows the date and that the user interface is tracking what the user is asking FPDS-NG to do such as Add an Award or Add a Modification. Implementation of these pseudo-fields is the responsibility of the contractor.

The Use Case Summary defines which data elements may be entered for each use case. Therefore, no validations are provided here to ensure that only allowable data elements are entered.

J4.3 Agency-Specific Validations

Agency Interface Agreements will result in agency-specific validations. The Government will work with agencies to specify agency-specific validations as part of developing the Agency Interface Agreements.

FPDS-NG will implement agency-specific validations once an Agency Interface Agreement is ratified. (Note: Under Alternative I, negotiating Interface Agreements would be the responsibility of the contractor.)

J4.4 Validations for Data Elements

PROPOSED FPDS-NG CONTRACT DATA

1 Contract Identification Information

1A Procurement Instrument Identifier (PIID)

1	Format	PIID must be upper case alpha and numeric only with no embedded spaces or special characters. FPDS-NG will convert lower case letters to upper case, remove leading or trailing blank spaces, and remove any non-alphanumeric characters prior to validation.
2	Contracting Agency Code	The first characters (length to be determined by coordination with FPDC) must be a valid Agency contract number prefix from the Agency Prefix table. (If this is accepted as a federal standard.)
3	PIID and Use Case	If the PIID exists, then the Use Case must be Modify, Change, Delete, or Void. If the PIID does not exist, then the Use Case must be Add IDV, Add Award, or Void.
4	PIID and Source UserID	For IDV, if the PIID exists, then the Source UserID must be authorized to operate on the PIID. For Award types, if the PIID does not exist, the Source UserID must be authorized to report the contracting agency prefix. For other transaction types, the Source UserID must be authorized to submit data.

1B Modification Number

1	Format	Modification Number must be upper case alpha and numeric only with no embedded spaces or special characters. FPDS-NG will convert lower case letters to upper case, remove leading or trailing blank spaces, and remove any non-alphanumeric characters prior to validation.
2	Format	Modification Number must not equal “Award” or “Basic” or all zeros or any other “odd” /disallowed value.
3	Use Case	If Modification Number already exists, then Use Case must be Change, Delete, or Void.
4	Use Case	If Modification Number does not already exist, then Use Case must be Add Modification

1C Referenced PIID

1	PIID	Referenced PIID must be an existing PIID or blank
2	Type of Award	If Type of Award is Delivery Order or BPA Call, then Referenced PIID must have a value.

1D Transaction Number

1	Format	Transaction Number must be an integer between 001 and 999 or must be blank. Requires specific agreement with FPDC
2	PIID, Modification Number	Transaction Number must be unique within a PIID and Modification Number.

1E Solicitation Identifier

1	Format	Solicitation Identifier must be upper case alpha and numeric only with no embedded spaces or special characters. FPDS-NG will convert lower case letters to upper case, remove leading or trailing blank spaces, and remove any non-alphanumeric characters prior to validation.
2	Pre-Award Solicitation Requirement	If Pre-Award Solicitation Requirement = Yes, then Solicitation Identifier must be in FedBizOpps. (Note: Must be coordinated with Agencies and with FedBizOpps.)
3	Pre-Award Solicitation Requirement	If Pre-Award Solicitation Requirement = No, then Solicitation Identifier may be blank.

2 Dates

2A Date Signed

1	Format	Date Signed must be a valid date.
2	Today's Date	Date Signed cannot be later than the today's date.
3	Today's Date	Date Signed year cannot be prior to 5 years before the current fiscal year.

2B Effective Date

1	Format	Effective Date must be a valid date.
2	Today's Date	Effective Date year cannot be prior to 5 years before the current fis

2C Current Completion Date

1	Format	Current Completion Date must be a valid date.

2	Effective Date	Current Completion Date must be equal to or later than Effective I modification.
3	Ultimate Completion Date	Current Completion Date must be less than or equal to Ultimate C

2D Ultimate Completion Date

1	Format	Ultimate Completion Date must be a valid date.
2	Product or Service Code, Effective Date	If Product or Service Code begins with 'X' (leases) or for Product 'S' (utilities), then Ultimate Completion Date may be later than 25 of the Award. Otherwise Ultimate Completion Date must be less th Effective Date of the Award.

2E Indefinite Delivery Vehicle Last Date to Order

1	Format	IDV Last Date to Order must be a valid date.
2	Effective Date	Last Date to Order must be equal to or later than Effective Date of

~~13~~3 Dollar Values

3A Ultimate Contract Value

1	Format, Award Type	Ultimate Contract Value must be currency (Dollar value – numeric symbol, and comma. Decimal point is required before cents. Minus values). If use case is an Award Type, then Ultimate Contract Valu equal to $0.00.
2	Dollars Obligated	Ultimate Contract Value must be greater than or equal to Dollars C
3	Synopsis Waiver Exception	If Synopsis Waiver Exception = Yes, then Ultimate Contract Valu $100,000

3B Current Contract Value

1	Format, Award Type	Current Contract Value must be currency. If use case is an Award Type, then Current Contract Value must be greater than or equal to $0.00.
2	Ultimate Contract Value	Current Contract Value must be less than or equal to Ultimate Contract Value.

3C Dollars Obligated

1	Format	Dollars Obligated must be currency.
2	Award Type	If Award Type has a value, then Dollars Obligated must be greater than or equal to $0.00.
3	Reason for Modification	If Reason for Modification = Terminate for Default, then Dollars Obligated must be less than or equal to $0.00.
4	Commercial Item Test Program	If Commercial Item Test Program = Yes, then the absolute value of Dollars Obligated must be less than or equal to $5,000,000.

5	Competitive Procedures	If Competitive Procedures = Very Small Business Set-Aside, then Dollars Obligated must be less than or equal to $50,000.
6	Competitive Procedures	If Competitive Procedures = Emerging Small Business Set-Aside, then Dollars Obligated must be less than or equal to $25,000.
7	Current Contract Value	The sum of Dollars Obligated for all transactions with the same PIID must be less than or equal to Current Contract Value
8	PIID	If Dollars Obligated is less than $0.00, then the total of all dollars obligated for the reported PIID must be greater than the amount for this transaction.

4 Purchaser Information

4A Contracting Agency Code

1	FIPS 95 Look-up Table	Contracting Agency Code must be in the FPDS-NG FIPS 95 Agencies/Sub-agency look-up table. (The table is adapted from the following source: http://www.itl.nist.gov/fipspubs/fips95-2.doc)

4B Contracting Office Code

1	FPDS-NG Contracting Office/Funding Office Lookup Table, Contracting Agency Code	Contracting Office Code must be a valid contracting office code in the FPDS-NG Contracting Office/Funding Office Lookup Table for the agency.

4C Program/Funding Agency – Code

1	FIPS 95 Look-up Table	Program/Funding Agency Code must be in the FPDS-NG FIPS 95 Agencies/Sub-agency look-up table. (The table is adapted from the following source: http://www.itl.nist.gov/fipspubs/fips95-2.doc)

4D Program/Funding Office - Code

1	FPDS-NG Contracting Office/Funding Office Lookup Table, Program/Funding Agency Code	Program/Funding Office – Code must be blank or must be a valid Contracting Office/Funding Office Lookup Table for the agency.

2	Program/Funding Agency - Code	If Program/Funding Agency is DOD (Program/Funding Agency C ‘57’, ‘96CE’, or ‘97’), then Program/Funding Office Code must ha

4E Reason for Purchase

1	Format	Reason for Purchase must be a valid value from the FPDS-NG Data Dictionary.
2	Program/Funding Agency - Code, Product or Service Code	If Program/Funding Agency - Code is DoD (begins with ‘17’, ‘21’, ‘57’, ‘96CE’, or ‘97’) and Product or Service Code begins with ‘70’, ‘D3’, ‘H170’, ‘H270’, ‘H370’, ‘H970’, ‘J070’, ‘K070’,‘L070’, ‘N070’, ‘U012’ or ‘W070’, then Reason for Purchase must not be blank, else Reason for Purchase must be blank.
3	Program/Funding Agency - Code	If Program/Funding Agency - Code is blank, then Reason for Purchase must be blank.

4F Contract Full/ Partially Funded by Foreign Government or International Organization

1	Format	Contract Full / Partially by Foreign Government or International Organization is a Boolean.

4G Source UserID

1	Format	Source UserID obtained from log-in or web service connection information. (format to be specified by the contractor)

5 Contract Marketing Data

5A Web Site URL

1	Format	Web Site URL must be a web address

5B Who Can Use

1	Format	Who Can Use must be a valid government agency code. This will be synchronized with GWAC requirements.

5C Maximum Order Limit

1	Format	Maximum Order Limit must be currency.

5D Fee for Use of Service

1	Format	TBD based on outcome of GWAC working group.

5E E-Mail Contact for IDV

1	Format	E-Mail Contact for IDV must be an email address.

6 Contract Information

6A Type of Contract

1	Format	Type of Contract must be a valid entry from the FPDS-NG data dictionary when use case is an award type or an IDV type.
2	Commercial Item Acquisition Procedures	If Commercial Item Acquisition Procedures = Yes, then Type of Contract must = Fixed Price or Fixed Price with Economic Price Adjustment.

6B Letter Contract

1	Format	Letter Contract is a Boolean.

6C Multiyear Contract

1	Format	Multiyear Contract is a Boolean.
2	Competitive Procedures, Reason Not Competed	If Competitive Procedures = Simplified Acquisition Procedures - Competitive or Reason Not Competed = Simplified Acquisition Procedures - Non-Competitive, then Multiyear Contract must = No.
3	Award Type, Referenced PIID, IDV Type	If Award Type = Delivery Order and Referenced PIID points to an IDV for which IDV Type = FSS, then Multiyear Contract must = No.

6D Type of IDC

1	Format	Type of IDC must be a valid value from the FPDS-NG Data Dictionary when use case is IDV/IDC (otherwise blank).

6E Multiple or Single Award IDC

1	Format	Multiple or Single Award IDC must be a valid value from the FPDS-NG Data Dictionary when use case is IDV/IDC (otherwise blank).

6F Performance-Based Service Contract

1	Format	Performance-Based Service Contract is a string of length one with valid values of ‘Y’, ‘N’, or ‘*’.
2	IDV Type	If IDV Type = FSS, then Performance-Based Service Contract must be ‘N’.
3	Product or Service Code *	If Product or Service Code is numeric or begins with C, **S1**, or Y, then Performance-Based Service Contract must = ‘N’.

4	Product or Service Code *	If Performance-Based Service Contract is 'Y', then Product or Service Code must begin with A through **Z** excluding C, S1 or Y.
5	DUNS Number	If DUNS Number represents Federal Prison Industries, i.e., UNICOR, then Performance-Based Service Contract must = 'N'.

* Conflicts exist between ICAR and DCADS when PSC begins with S1 and Z.

6G Major Program

1	Format	Major Program must be a value from agency maintained table or blank.

6M Description of Requirement

1	Format	Description of Requirement is a free form text.

6N Purchase Card as Payment Method

1	Format	Purchase Card as Payment Method is a Boolean.

7 Legislative Mandates

7A Clinger-Cohen Act Planning Compliance

1	Format	Clinger-Cohen Act Planning Compliance is a Boolean.

7B Walsh-Healey Act

1	Format	Walsh-Healey Act is a Boolean.
2	DUNS Number	If DUNS Number is the DUNS that represents Federal Prison Industries, i.e., UNICOR, then Walsh-Healey Act must = No.
3	Commercial Item Acquisition Procedures	If Commercial Item Acquisition Procedures = Yes, then Walsh-Healey Act must = No.
4	Principle Place of Performance	If Principle Place of Performance is not U.S., then Walsh-Healey Act = No.

7C Service Contract Act

1	Format	Service Contract Act is a Boolean.
2	DUNS Number	If DUNS Number is the DUNS that represents Federal Prison Industries, i.e., UNICOR, then Service Contract Act must = No.
3	Principle Place of Performance	If Principle Place of Performance is not U.S., then Service Contract Act = No.

7D Davis-Bacon Act

1	Format	Davis-Bacon Act must be Boolean.
2	DUNS Number	If DUNS Number is the DUNS that represent Federal Prison Industries, i.e., UNICOR, then Davis-Bacon Act must = No.
3	Principle Place of Performance	If Principle Place of Performance is not U.S., then Davis-Bacon Act = No.

8 Product or Service Information

8A Product or Service Code

1	Product or Service Code Look-up Table	Product or Service Code must be in the FPDS-NG Product or Service Code Look-up Table. The table is based on the following sources: http://web1.whs.osd.mil/peidhome/guide/mn02/mn02.htm and http://www.fpdc.gov/fpdc/psc1998.pdf
2	Award Type, Referenced PIID, IDV Type	If Award Type = DO and Referenced PIID points to an IDV for which IDV Type = FSS, then position 1 of Product or Service Code cannot be "A" (Research and Development) and Product or Service Code cannot be S111, S112, S114, or S119 (Utilities other than telecom).
3	Synopsis Waiver Exception	If Synopsis Waiver Exception = Yes, then Product or Service Code must begin with A through Z, except for E. (The SBA/OFPP Waiver Pilot exception can only be applied to services. It cannot be applied to purchases of structures and facilities.)
4	Competitive Procedures, Reason Not Competed, DUNS Number	If Competitive Procedures = Basic Research or Reason Not Competed = Unsolicited Research, then Product or Service Code must begin with “A” (Research and Development), or Product or Service Code may be 9999 if DUNS Number=790238638 or 790238851.
5	Competitive Procedures, DUNS Number	If Competitive Procedures = SBIR Program Phase I Action or SBIR Program Phase II Action, then Product or Service Code must begin with “A” (Research and Development), or Product or Service Code may be 9999 if DUNS Number = 790238638 or 790238851.
6	Competitive Procedures	If Competitive Procedures = Architect – Engineer, then Product or Service Code must begin with “C”. (Architect and Engineering Code)
7	Competitive Procedures, Reason Not Competed	If Competitive Procedures = SDB Set-Aside or Reason Not Competed = Non-Competitive 8(a), then Product or Service Code cannot start with “S1” (Utilities).

8	Reason Not Competed	If Reason Not Competed = Utilities, then Product or Service Code must begin with "S1" (Utilities).
9	Reason Not Competed	If Reason Not Competed = Authorized for Resale, then position 1 of Product or Service Code must be numeric.
10	Competitive Procedures	If Competitive Procedures = Emerging Small Business Set-Aside, then Product or Service Code must be any code starting with Y (Construction) or Z (Maintenance of Real Property) except Y216 or Z216 (Dredging), or C111, C112, C113, C114, C115, C116, C117, C118, C119, C121, C122, C123, C124, C129, C130, C211, C212, C213, C214, C215, C216, C219 (All Architect and Engineering Services), J998, J999 (Non-Nuclear Ship Repair), R404 (Surveying), S205 (Garbage Collection), T002, T004, T008, T009, T014 (Map Making), F015 (Well Drilling), P400 or P500 (Demolition).
11	Service Contract Act, DUNS Number	If Service Contract Act = Yes, then position 1 of Product or Service Code must be alpha, or Product or Service Code may be 9999 if DUNS Number = 790238638 or 790238851.
12	Davis-Bacon Act, DUNS Number	If Davis-Bacon Act = Yes, then Product or Service Code must be construction (begin with "Y" or "Z"), well drilling ("F015"), or demolition ("P400" or "P500"). Product or Service Code may be miscellaneous ("9999") if DUNS Number = 790238638 or 790238851.
13	Business Types, DUNS Number	If Business Types = Historically Black College or University, Minority Institution, or Educational Institution, then position 1 of Product or Service Code must be alpha, or Product or Service Code may be 9999 if DUNS Number=790238638 or 790238851.

8D Bundled Requirement

1	Format	Bundled Requirement is a Boolean.

8E Bundled Contract Exception

1	Format	Bundled Contract Exception must have a valid value from the FPDS-NG Data Dictionary or blank.
2	Bundled Requirement	If Bundled Requirement = Yes, then Bundled Contract Exception must have a value, otherwise must be blank.

8G NAICS

1	NAICS Look-up Table	NAICS must be in the FPDS-NG NAICS Look-up Table. The table is based on the following sources: http://www.census.gov/pub/epcd/www/naics.html and http://www.census.gov/epcd/www/naics.html

2	Performance-Based Service Contract	If Performance-Based Service Contract = 'Y', then the first three positions of NAICS must not be certain types of construction (may not begin with 233 except 233110, 234 or 235).
3	Competitive Procedures	If Competitive Procedures = Emerging Small Business Set-Aside, then NAICS must be one of the following: a) Certain Construction (233110, 233210, 233220, 233310, 233320, 234110, 234120, 234910, 234920, 234930, 234990, 235110, 235210, 235310, 235410, 235420, 235430, 235510, 235520, 235610, 235710, 235810, 235910, 235920, 235930, 235940, 235950 or 235990); b) Various Non-Hazardous Waste Services (562111,562119 or 562219); c) Architecture, Engineering, Surveying, Mapping (541310,541330, 541360 or 541370); or d) Ship Building or Repairing (336611).
4	Product or Service Code	If Product or Service Code is a service, NAICS must be a service. If Product or Service Code is a product, NAICS must be a product.

8H Information Technology Commercial Item Category

1	Format	IT Commercial Item Category must be a valid value from the FPDS-NG Data Dictionary or blank.
2	Program/Funding Agency - Code, Product or Service Code	If Funding Agency - Code is DoD (begins with "17", "21", "57", "96CE", or "97") and Product or Service Code is for IT Equipment or Services (begins with "70", "D3", "H170", "H270", "H370", "H970", "J070", "K070", "L070", "N070", "U012" or "W070") and (Competitive Procedures = Simplified Acquisition Procedures - Competitive or Reason Not Competed = Simplified Acquisition Procedures - Non-Competitive), then IT Commercial Item Category must have a value, otherwise must be blank.
3	Commercial Item Acquisition Procedures	If Information Technology Commercial Item Category is A (Commercially Available Off-the-Shelf Item), B (Other Commercial Item of Supply), C (Non-developmental Item other than Commercial Item), or E (Commercial Service), then Commercial Item Acquisition Procedures must = Yes.
4	Commercial Item Acquisition Procedures	If Information Technology Commercial Item Category is D (Other Noncommercial Item of Supply), or F (Noncommercial Service), then Commercial Item Acquisition Procedures must = No.

8J GFE/GFP

1	Format	GFE/GFP is a Boolean.

8K EPA-Designated Product(s)

1	Format	EPA-Designated Product(s) must be a valid value from Data Dictionary or blank.

8L Recovered Material Clauses

1	Format	Recovered Material Clauses must be a valid value from Data Dictionary or blank.
2	Award Type, Referenced PIID, IDV Type	If Award Type = DO and Referenced PIID Points to an IDV for which IDV Type = FSS, then Recovered Material Clauses must be blank.
3	EPA-Designated Product(s)	If EPA-Designated Product(s) = Not Required, then Recovered Material Clauses must be blank, else Recovered Material Clauses must have a value.

9 Contractor Data

9A DUNS Number

1	CCR	DUNS Number must be in the CCR or be 790238638 or 790238851. May not be a Federal Government Entity.
2	Check Digit Algorithm*	DUNS Number must pass the Check Digit Algorithm.
3	Principle Place of Performance	If state/country positions of Principle Place of Performance = “98”, then DUNS Number must = 790238638.
4	Principle Place of Performance	If the country positions of Principle Place of Performance = “ZZ”, then DUNS Number must = 790238851. Conversely, if DUNS Number = 790238851, then country positions of Principle Place of Performance must = “ZZ”.

* Applies when validating data received from CCR or where 9A-1 does not apply.

9B Contractor Name from Contract

1	Format, DUNS Number	Contractor Name from Contract must not be blank unless DUNS Number is 790238638 (Classified Domestic Contractors) or 790238851 (Classified Foreign Contractors). Fill with “Classified”.

9C Principle Place of Performance

1	FIPS 55/10 Look-up Table	Principle Place of Performance must be in FPDS-NG FIPS 55/10 look-up table. The table is based on the following sources: ftp://mapping.usgs.gov/pub/fips55/, and http://www.itl.nist.gov/fipspubs/fip10-4.htm (or later)
2	Format	If Country is U.S., State and City or Place must be completed, otherwise they must be left blank.
3	Place of Manufacture	If Place of Manufacture = Foreign, then Principle Place of Performance must be a valid foreign country code.
4	Contingency, Humanitarian, or Peacekeeping Operation	If Contingency, Humanitarian, or Peacekeeping Operation = Yes, then state/country positions of Principle Place of Performance must be a valid foreign country code.
5	Walsh-Healey Act, Davis-Bacon Act, Service Contract Act	If Walsh-Healey Act, Davis-Bacon Act, or Service Contract Act = Yes, then Principle Place of Performance must be US.

9E Country of Origin

1	FPDS-NG FIPS 10 look-up table	Country of Origin must be blank or in the FPDS-NG FIPS 10 look-up table. This table is based on the following sources: ftp://mapping.usgs.gov/pub/fips55/, and http://www.itl.nist.gov/fipspubs/fip10-4.htm (or later).
2	Award Type, Referenced PIID, IDV Type	If Award Type = DO and Referenced PIID points to an IDV for which IDV Type = FSS, then Country of Origin must be blank.
3	DUNS Number	If DUNS Number represents Federal Prison Industries, i.e., UNICOR, then Country of Origin must be US.

9H Place of Manufacture

1	Format	Place of Manufacture must be a valid value from the FPDS-NG Data Dictionary or blank.

10 Competition Information

10B Competitive Procedures

1	Format	Competitive Procedures must be a valid value from the FPDS-NG Data Dictionary or blank.
2	Reason Not Competed	If Reason Not Competed is blank, then Competitive Procedures must not be blank.

3	Award Type, Reason Not Competed	If Award Type = DO, then Competitive Procedures must = Competitive Delivery Order or an appropriate Reason Not Competed must be reported.
4	Product or Service Code, Reason Not Competed	If Product or Service Code = “S111”, “S112”, “S114” or “S119”, then Competitive Procedures must have a value other than Small Business Set-Aside or Reason Not Competed must = Utilities.
5	Small Business Competitiveness Demonstration Program, NAICS, Product or Service Code	If Small Business Competitiveness Demonstration Program equal Yes and NAICS is coded “541310”, “541330”, “541360”, or “541370” and Product or Service Code is equal “C” in first position or “T002”, “T004”, “T008”, “T009”, “T014”, or “R404” then Competitive Procedures must = Architect – Engineer.
6	Business Types – SDB	If Competitive Procedures = SDB Set-Aside, SDB Participating Program, “SDB, 8(a) with HUBZone Priority”, or Combination HUBZone and 8(a), then Business Types must = Small Disadvantaged Business or 8(a) Participant.
7	Contracting Officer’s Determination of Business Size	If Competitive Procedures = Small Business Set-Aside, then Contracting Officer’s Determination of Business Size must = Small.
8	Business Types – HUBZone	Competitive Procedures = HUBZone Set-Aside, Combination HUBZone and 8(a), HUBZone Price Evaluation Preference, or Combined HUBZone /SDB Price Adjustment or SDB, 8(a) with HUBZone Priority or Reason Not Competed = HUBZone Sole Source, then Business Types must = HUBZone Firm.
9	Business Types - Very Small Business	If Competitive Procedures = Very Small Business Set-Aside, then Contracting Officer’s Determination of Business Size must = Small.
10	Business Types - Emerging Small Business	If Competitive Procedures = Emerging Small Business Set-Aside, then Business Types must = Emerging Small Business.
11	Business Types - HBCU/MI	If Competitive Procedures = HBCU or MI Set-Aside, then Business Types must = Historically Black College or University or Minority Institution.

12	Contracting Officer's Determination of Business Size	If Contracting Officer's Determination of Business Size is other than small, then Competitive Procedures must not = Small Business Set-Aside, SDB Set-Aside, SDB Set-Aside, HBCU or MI Set-Aside, Very Small Business Set-Aside, Emerging Small Business Set-Aside, HUBZone Set-Aside, Combination HUBZone and 8(a), SDB Price Evaluation Adjustment, SDB Preferential Consideration - Partial SB Set-Aside, HUBZone Price Evaluation Preference, or Combined HUBZone Preference and Small Disadvantaged Business Price Evaluation Adjustment.
13	Contracting Officer's Determination of Business Size - Eligible for SBIR	If Competitive Procedures = SBIR Program Phase I Action or SBIR Program Phase II Action, then Contracting Officer's Determination of Business Size must equal Small Business.

10C Reason Not Competed

1	Format	Reason Not Competed must be a valid value from the FPDS-NG Data Dictionary.
2	Competitive Procedures	If Competitive Procedures is blank, then Reason Not Competed must not be blank.
3	DUNS Number	If DUNS Number is the DUNS that represents Federal Prison Industries, i.e., UNICOR, then Reason Not Competed must = UNICOR.

10D Number of Offers Received

1	Format	Number of Offers Received must be a number between 1 and 999.
2	Reason Not Competed	If Reason Not Competed is not blank, then Number of Offers Received must =1.
3	Award Type, Competitive Procedures	If Award Type = DO, then Reason Not Competed must be completed or Competitive Procedures must = Competitive Delivery Order.

10E Pre-Award Synopsis Requirement

1	Format	Pre-Award Synopsis Requirement is a Boolean.

10F Synopsis Waiver Exception

1	Format	Synopsis Waiver Exception is a Boolean.

2	Contracting Officer's Determination of Business Size	If Synopsis Waiver Exception = Yes, then Contracting Officer's Determination of Business Size must be Small.
3	Award Type, Competitive Procedures, Reason Not Competed	If Synopsis Waiver Exception = Yes, then Award Type must = Purchase Order and Competitive Procedures must = Simplified Acquisition Procedures - Competitive or Reason Not Competed must = Simplified Acquisition Procedures - Non-Competitive.
4	Small Business Competitiveness Demonstration Program	If Small Business Competitiveness Demonstration Program = Yes, then Synopsis Waiver Exception must = No.

10G Alternative Advertising

1	Format	Alternative Advertising is a Boolean.

10H Commercial Item Acquisition Procedures

1	Format	Commercial Item Acquisition Procedures must be Yes, or No.
2	Commercial Item Test Program	If Commercial Item Test Program = Yes, then Commercial Item Acquisition Procedures must = Yes.

10L A-76 (Fair Act) Action

1	Format	A-76 (Fair Act) Action is a Boolean.

11 Preference Programs

11A Contracting Officer's Determination of Business Size

1	Format	Contracting Officer's Determination of Business Size must be a valid value from the FPDS-NG Data Dictionary.

11B Subcontracting Plan

1	Format	Subcontracting Plan must be a valid value from the FPDS-NG Data Dictionary.
2	Contracting Officer's Determination of Business Size	If Contracting Officer's Determination of Business Size = Small Business, then Subcontracting Plan must be Not Required.
3	Competitive Procedures, Reason Not Competed	If Competitive Procedures = Simplified Acquisition Procedures - Competitive or Reason Not Competed = Simplified Acquisition Procedures - Non-Competitive, then Subcontracting Plan must be Not Required.

4	DUNS Number	If DUNS Number is the DUNS that represent Federal Prison Industries, i.e., UNICOR, then Subcontracting Plan must be Not Required.
5	Principal Place of Performance	If Principal Place of Performance does not indicate US, then Subcontracting Plan must be Not Required.
6	Business Types - JWOD	If Business Type is JWOD, then Subcontracting Plan must be Not Required.

11C Price Evaluation Adjustment/Preference Percent Difference

1	Format	Price Evaluation Adjustment/Preference Percent Difference must be a whole percent (to the nearest tenth of a percent) or blank or zero.
2	Competitive Procedures	If Competitive Procedures = SDB Price Evaluation Adjustment, HUBZone Price Evaluation Preference, Combined HUBZone Preference/Small Disadvantaged Business Price Adjustment, or SDB Preferential Consideration - Partial SB Set-Aside, then Price Evaluation Adjustment/Preference Percent Difference must be greater than 00% and less or equal to 10% (20% for Combined HUBZone/Small Disadvantaged Business Price Adjustment).

11D Reason Not Awarded to Small Disadvantaged Business

1	Format	Reason Not Awarded to Small Disadvantaged Business (SDB) must be a valid value from the FPDS-NG Data Dictionary or blank.
2	Contracting Officer's Determination of Business Size, Business Types	Must be blank if the Contracting Officer determined that the contractor is a small business and the business type indicates a Disadvantaged Business.

11E Reason Not Awarded to a Small Business

1	Format	Reason Not Awarded to Small Business (SB) must be a valid value from the FPDS-NG Data Dictionary or blank.
2	Contracting Officer's Determination of Business Size	Must be blank if the Contracting Officer determined that the contractor is a small business.

12 Transaction Information

12A IDV Type

1	Format	Must be a valid code from the FPDS-NG Data Dictionary or blank.
2	Award Type, Reason for Modification	Must not be blank unless Award Type or Reason for Modification is completed.

12B Award Type

1	Format	Must be a valid code from the FPDS-NG Data Dictionary or blank.
2	IDV Type, Reason for Modification	Must not be blank unless IDV Type or Reason for Modification is completed.

12C Reason for Modification

1	Format	Must be a valid code from the FPDS-NG Data Dictionary or blank.
2	IDV Type, Award Type	Must not be blank unless IDV Type or Award Type is completed.

12D Record Type

1	Format	Must be a valid code from the FPDS-NG Data Dictionary.

PROPOSED FPDS-NG CONTRACTOR DATA

13 Contractor Data

13A Contractor's TIN

1	Format	Contractor's TIN must be obtained in CCR Data Element Business Rules.

13B Number of Employees

1	Format	Number of Employees must be obtained in CCR Data Element Business Rules.

13C Annual Revenue

1	Format	Annual Revenue must be obtained in CCR Data Element Business Rules.

13D Registration Date

1	Format	Registration Date must be obtained in CCR Data Element Business Rules.

13E Renewal Date

1	Format	Renewal Date must be obtained in CCR Data Element Business Rules.

13F Organizational Type

1 Format Organizational Type is String. (See CCR Data Element Business Rules)

13G Country of Incorporation

1 Format Country of Incorporation is String. (See CCR Data Element Business Rules)

13H Parent's DUNS Number

1 Format Parent's DUNS Number must be obtained in CCR Data Element Business Rules

13I Local Government

1 Format Local Government is a Boolean. Can be derived from the CCR data element 'Business Types'.

13J State Government

1 Format State Government is a Boolean. Can be derived from the CCR data element 'Business Types'.

13K Federal Government

1 Format Federal Government is a Boolean. Can be derived from the CCR data element 'Business Types'.

13L Tribal Government

1 Format Tribal Government is a Boolean. Can be derived from the CCR data element 'Business Types'.

13M Emerging Small Business

1 Format Emerging Small Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13N 8(a) Program Participant

1 Format 8(a) Program Participant is a Boolean. Can be derived from the CCR data element 'Business Types'.

13O Historically Underutilized Business Zone (HUBZone) Firm

1 Format Historically Underutilized Business Zone (HUBZone) Firm is a Boolean. Can be derived from the CCR data element 'Business Types'.

13P Small Disadvantaged Business

1 Format Small Disadvantaged Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13Q Sheltered Workshop (JWOD Provider)

1 Format Sheltered Workshop (JWOD Provider) is a Boolean. Can be derived from the CCR data element 'Business Types'.

13R Historically Black College or University

1 Format Historically Black College or University is a Boolean. Can be derived from the CCR data element 'Business Types'.

13S Minority Institution

1 Format Minority Institution is a Boolean. Can be derived from the CCR data element 'Business Types'.

13T Educational Institution

1 Format Educational Institution is a Boolean. Can be derived from the CCR data element 'Business Types'.

13U Woman Owned Business

1 Format Women Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13V Veteran Owned Business

1 Format Veteran Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13W Service-Related Disabled Veteran Owned Business

1 Format Service-Related Disabled Veteran Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13X Minority Owned Business

1 Format Minority Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13Y American Indian Owned Business

1 Format American Indian Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13Z Asian-Pacific American Owned Business

1 Format Asian-Pacific American Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13AA Black American Owned Business

1 Format Black American Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13BB Hispanic American Owned Business

1 Format Hispanic American Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13CC Native American Owned Business

1 Format Native American Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13DD Subcontinent Asian (Asian-Indian) American Owned Business

1 Format Subcontinent Asian (Asian-Indian) American Owned Business is a Boolean. Can be derived from the CCR data element 'Business Types'.

13EE Nonprofit Organization

1 Format Nonprofit Organization is a Boolean. Can be derived from the CCR data element 'Business Types'.

PROPOSED FPDS-NG CONTRACTING OFFICE AND FUNDING OFFICE DATA

14 Contracting Office and Funding Office Data

14A Contracting/Funding Agency Code

1 Format Contracting/Funding Agency Code must be in the FPDS-NG FIPS 95 Agencies/Sub-agency look-up table. (The table is adapted from the following source: http://www.itl.nist.gov/fipspubs/fips95-2.doc)

14B Contracting/Funding Office Code

1 Format Contracting/Funding Office Code must be a valid contracting/funding office code in the FPDS-NG Contracting Office/Funding Office Lookup Table for the agency.

14C Contracting/Funding Office Name

1 Format Contracting/Funding Office Name is free form alphanumeric with maximum length of 100 characters.

14D Region Code

1 Format Region Code must be blank or must be a valid code in the FPDS-NG Contracting Office/Funding Office Lookup Table for the agency.

14E Contracting/Funding Office Start Date

1 Format Contracting/Funding Office Start Date must be a valid date.

2	Contracting/Funding Office End Date (of Precedent Record)	Contracting/Funding Office Start Date must be equal to or one day later than the End Date of the record (if any) with the same Agency and Office Codes that existed prior to submission of instant record. (The records of one office constitute of historical chain of records for that office).

14F Contracting/Funding Office End Date

1	Format	Contracting/Funding Office End Date must be a valid date.
2	Contracting/Funding Office Start Date (of Successor Record)	Contracting/Funding Office End Date must be equal to or one day earlier than the End Date of the record (if any) with the same Agency and Office Codes that succeeds the instant record. (The records of one office constitute of historical chain of records for that office). If this is the current record, End Date is blank.

14G Is Contracting Office

1	Format	Is Contracting Office must be a Boolean.

PROPOSED FPDS-NG SUBCONTRACTING DATA

15 Subcontracting Data

15B Reporting Period

1	Format	Reporting Period must be numeric. Cannot be greater than current year.

15C Type of Report

1	Format	Type of Report must be numeric. Must be a valid value from the FPDS-NG Data Dictionary.

15D Report Submitted As

1	Format	Report Submitted As is one character alphanumeric. Must be a valid value from the FPDS-NG Data Dictionary.

15E Type of Plan

1	Format	Type of Plan is one character alphanumeric. Must be a valid value from the FPDS-NG Data Dictionary.

15F Commercial Percent

1	Format	Commercial Percent is Percent (Format is NNN.N or percent to the nearest tenth.)
2	Type of Plan	Must be completed if Type of Plan equals C (Commercial).

15G Contractor's Major Product or Service Lines

1	Format	Contractor's Major Product or Service Lines is free form alphanumeric with maximum length of 100 characters.
2	Format	At least one product service line must be listed.

15H Small Business Concerns - Dollars

1	Format	Small Business Concerns - Dollars must be currency.
2	Format	If completed, must be numeric, right justified and zero filled. Dollars may be left blank.

15I Large Business Concerns - Dollars

1	Format	Large Business Concerns - Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.

15K Small Disadvantaged Business (SDB) Concerns - Dollars

1	Format	Small Disadvantaged Business (SDB) Concerns - Dollars must be currency.
2	Format	If completed, must be numeric, right justified and zero filled. Dollars may be left blank.

15L Small Disadvantaged Business Breakout

1	Format	Small Disadvantaged Business Breakout is one character alphanumeric. Must be a valid value from the FPDS-NG Data Dictionary.

15M Major NAICS Group

1	Format	Major NAICS Group is three characters alphanumeric. Must be a valid Major NAICS Group.
2	Small Disadvantaged Business Breakout	Must not be blank if Small Disadvantaged Business Breakout is coded A (All) or S (Some). Must be blank if Small Disadvantaged Business Breakout is coded "N" or blank.

15N NAICS Group Dollars

1	Format	NAICS Group Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.

3	Small Disadvantaged Business (SDB) Concerns – Dollars, Small Disadvantaged Business Breakout	Sum of all NAICS Group Dollars must be less than or equal to Small Disadvantaged Business (SDB) Concerns – Dollars if Small Disadvantaged Business Breakout is coded S (Some) or A (All).

15O Women-Owned Small Business Concerns - Dollars

1	Format	Women-Owned Small Business Concerns - Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.

15P Historically Black Colleges and Universities (HBUC) - Dollars

1	Format	Historically Black Colleges and Universities (HBUC) - Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.

15Q HUBZone Small Business Concerns (HUBZone SB) - Dollars

1	Format	HUBZone Small Business Concerns (HUBZone SB) - Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.

15R Veteran-Owned Small Business (VOSB) Concerns - Dollars

1	Format	Veteran-Owned Small Business (VOSB) Concerns - Dollars must be currency.
2	Format	If completed, must be numeric right justified and zero filled. Dollars may be left blank.
3	Service-Disabled Veteran-Owned Small Business Concerns - Dollars	Must be equal to or more than Service-Disabled Veteran-Owned Small Business Concerns – Dollars.

15S Service-Disabled Veteran-Owned Small Business Concerns - Dollars

1	Format	Service – Disabled Veteran – Owned Small Business Concerns - Dollars must be currency.

2 Format If completed, must be numeric right justified and zero filled.
Dollars may be left blank.

15T Contractor's Official Who Administers Subcontracting Program - First Name
1 Format Contractor's Official Who Administers Subcontracting Program - First Name is free form alphanumeric with maximum length of 50 characters.

15U Contractor's Official Who Administers Subcontracting Program - Last Name
1 Format Contractor's Official Who Administers Subcontracting Program - Last Name is free form alphanumeric with maximum length of 50 characters.

15V Contractor's Official Who Administers Subcontracting Program - Title
1 Format Contractor's Official Who Administers Subcontracting Program - Title is free form alphanumeric with maximum length of 50 characters.

15W Contractor's Official Who Administers Subcontracting Program - Telephone Number
1 Format Contractor's Official Who Administers Subcontracting Program - Telephone Number must be a valid phone number

PROPOSED FPDS-NG CUSTOMER INFORMATION DATA

16 Customer Orders Database

16A Order Number
1 Format Order Number must be upper case alpha and numeric only with no embedded spaces or special characters.

16B Staff Member Name
1 Format Staff Member Name is free form alphanumeric with maximum length of 50 characters.

16C Date Order Received
1 Format Date Order Received must be a valid date.

16D Date Order Sent to Programmer
1 Format Date Order Sent to Programmer must be a valid date.

16E Date Payment Received

1 Format Date Payment Received must be a valid date.

16F Date Order Promised For Customer
1 Format Date Order Promised For Customer must be a valid date.

16G Date Order Sent to Customer
1 Format Date Order Sent to Customer must be a valid date.

16H Status of Order
1 Format Status of Order is one character alphanumeric. Must be a valid value from the FPDS-NG Data Dictionary.

16I Description of Requirement
1 Format Description of Requirement is free form alphanumeric with maximum length of 150 characters.

16J Dollar Amount Received From Customer
1 Format Dollar Amount Received From Customer must be currency.

16K Total Actual Cost
1 Format Total Actual Cost must be currency.

PROPOSED FPDS-NG OFFSET OFFICER DATA

17 Offset Officer Code Report

17A Agency's TIN
1 Format Agency's TIN is nine character alphanumeric. Must be a valid Employer Identification Number (EIN) or Taxpayer Identification Number (TIN).

PROPOSED FPDS-NG Contact DATA ELEMENTS

18 Contact Data Elements

18A Contact Title
1 Format Contact Title is free form alphanumeric with maximum length of 25 characters.

18B Contact First Name
1 Format Contact First Name is free form alphanumeric with maximum length of 25 characters.

18C Contact Middle Initial

1 Format Contact Middle Initial is free form alphanumeric with maximum length of 25 characters.

18D Contact Last Name

1 Format Contact Last Name is free form alphanumeric with maximum length of 25 characters.

18E Organization Legal Name

1 Format Organization Legal Name is free form alphanumeric with maximum length of 120 characters.

18F Doing Business As Name

1 Format Doing Business As Name is free form alphanumeric with maximum length of 60 characters.

18G Division Name

1 Format Division Name is free form alphanumeric with maximum length of 60 characters.

18H Division Number / Office Code

1 Format Division Number / Office Code is ten character alphanumeric.

18I Street Address

1 Format Street Address is any valid text characters used as location of the business, from 1 to 55 in uppercase and no leading spaces. The following strings are not acceptable for the Physical Address only; "PO BOX", ~~"PO", BOX",~~ "C/O", " CO ", "CARE OF", "POST OFFICE"

18J Address Line 2

1 Format Address Line 2 is any valid text character used as location of the business, from 1 to 55 in uppercase and no leading spaces.

18K Address Line 3

1 Format Address Line 3 is any valid text character used as location of the business, from 1 to 55 in uppercase and no leading spaces.

18L City

1 Format City is free form alphanumeric with maximum length of 35 characters.

18M State or Province

1 Format State or Province must be any valid 2 character USA state or possession or any valid Canadian Province. All other countries; this field is left blank.

18N Postal or Zip Code

1 Format Postal or Zip Code must be any alphanumeric code in uppercase format. Cannot contain imbedded spaces. Special characters: a dash '-' only.

18O Country Code

1 Format Country Code must be any valid 3 characters code found in the ISO3166 standard. Must be uppercase format.

18P Voice Phone Number

1 Format Voice Phone Number is free form alphanumeric with maximum length of 12 characters.

18Q Fax Phone Number

1 Format Fax Phone Number is free form alphanumeric with maximum length of 12 characters.

18R Email Address

1 Format Email Address is free form alphanumeric with maximum length of 80 characters.

PROPOSED FPDS-NG CHANGE TRANSACTIONS DATA ELEMENTS

19 Change Transactions Data Elements

19A Element Number

1 Format Element Number is free form alphanumeric with maximum length of 10 characters.

19B New Value

1 Format New Value is free form alphanumeric with maximum length of 1000 characters.

J4.5 Agency Specific Validations

J.4.5.1 DoD Specific Validations

1A Procurement Instrument Identifier (PIID)

	NOTE	Positions may change as a result of FAR Case for FAR 4.11 (Unique Numbering of Procurement Instruments
1	Format	Positions 1 thru 3 of PIID must not be “NIH” or “N1H”.
2	Format	PIID must be 13 characters.
3	Format	Positions 1 thru 6 of the PIID must be a valid code identifying the DoD department or agency that issued the instrument.
4	Format	Positions 7 & 8 of the PIID must be the last 2 digits of FY in which initial contract number was assigned.
5	Effective Date	PIID positions 7 and 8 must be equal to or less than Effective Date year, except 1st quarter Effective Dates (1 Oct thru 31 Dec) for which positions 7 and 8 of PIID may be 1 later than Effective Date year. Note: Contracts awarded in FY 1999 or earlier require special handling when Action Date is after 20000101
5A	Letter Contract	If Letter Contract = Y, then positions 7 and 8 of PIID must be later than or equal to the last two digits of the current FY - 1.
6	Format	Position 9 of the PIID (Type of Instrument code) must be listed in DFARS 204.7003.
7	Format, Contracting Agency Code	If Contracting Agency Code indicates a DoD Agency, then position 9 of the PIID must not be the letters B, I, J, N, O, Q, R, T, U or Y.
8	Format, Award Type	If Award Type = DO or BPA Call and Referenced PIID indicates a non-DoD agency, then Position 9 of PIID must =A or F and Positions 11 thru 13 of PIID may not be blank.
9	Format	Position 10 of the PIID cannot be the letters I or O.
10	Competitive Procedures, Reason Not Competed	If position 9 of PIID is Purchase Order (M, W, P, or V), then Competitive Procedures must = Simplified Acquisition Procedures - Competitive or Reason Not Competed must = Simplified Acquisition Procedures - Non-Competitive.
11	Award Type, Competitive Procedures, Reason Not Competed	If position 9 of PIID is A (BPA), then Award Type must = BPA Call or (Competitive Procedures must = Simplified Acquisition Procedures - Competitive or Reason Not Competed must = Simplified Acquisition Procedures - Non-Competitive).
12	Letter Contract, Reason for Modification, Award Type, Type of IDC	If position 9 of PIID is C, then Letter Contract must = Yes or Reason for Modification must = Definitize Letter Contract or Award Type must = Stand-Alone Contract or Type of IDC must = Indefinite-Delivery-Definite-Quantity or Indefinite-Delivery-Indefinite-Quantity.

13	Award Type, Referenced PIID, Type of IDC, IDV Type	If position 9 of PIID is D (IDC), then Award Type must = Stand-Alone Contract or (Type of IDC must = Indefinite-Delivery-Definite-Quantity or Indefinite-Delivery-Indefinite-Quantity) or (Award Type = Delivery Order and Referenced PIID must point to an IDV for which IDV Type = IDC). **NOTE: Can position 9 be D for a Requirements IDC?**
14	Reason for Modification, Award Type, Type of IDC	If position 9 of PIID is E (Facilities Contract), then Reason for Modification must = Definitize Letter Contract or Award Type must = Stand-Alone Contract or Type of IDC must = Indefinite-Delivery-Definite-Quantity or Indefinite-Delivery-Indefinite-Quantity.
15	Reason for Modification, Award Type, Type of IDC, DUNS Number, IDV Type	If position 9 of PIID is F (Action placed through non-DoD agency), then Reason for Modification must = Definitize Letter Contract or Award Type must = Stand-Alone Contract or Type of IDC must = Indefinite-Delivery-Definite-Quantity or Indefinite-Delivery-Indefinite-Quantity or (Award Type = PO, DO, or BPA Call and (Business Types = Sheltered Workshop (JWOD Provider) or DUNS Number = 626627459 (UNICOR)) and Referenced PIID does not point to an IDV for which IDV Type = FSS).
16	Reason for Modification, Award Type, Type of IDC	If position 9 of PIID is L (Lease Agreement), then Reason for Modification must = Definitize Letter Contract or Award Type must = Stand-Alone Contract or Type of IDC must = Indefinite-Delivery-Definite-Quantity or Indefinite-Delivery-Indefinite-Quantity.
17	Reason for Modification, Award Type, Type of IDC	If position 9 of PIID is G (BOA) or H (Agreements other than BOA and BPA), then Award Type = Delivery Order and Referenced PIID must point to an IDV for which IDV Type = BOA **Note: DoD has agreements that are neither BOA nor BPA. For example: Basic Agreements and Loan Agreements**
18	Award Type	If Award Type = BPA Call, then position 9 of PIID must = "A"
19	Today's Date, Letter Contract	If Letter Contract = Y, then positions m+1 to m+2 must be later than or equal to the last two digits of the current FY - 1.
20	Today's Date, Type of Award	IDV Type is not blank or Award Type = Purchase Order or Stand-Alone Contract, then positions 7 and 8 must be later than or equal to the last two digits of the current FY - 5.

	21	Contracting Agency Code, Business Types	If Contracting Agency Code indicates DoD and position 9 of PIID = F, then Business Types must = Sheltered Workshop (JWOD Provider).
1B		Modification Number	
	1	Reason for Modification	If Reason for Modification is Definitize Letter Contract, then positions 1 and 2 of Modification Number must =“PZ”.
2A		Date Signed	
	1	Competitive Procedures, Reason Not Competed	If Competitive Procedures = Simplified Acquisition Procedures – Competitive or Reason Not Competed = Simplified Acquisition Procedures – Non-Competitive, then Date Signed must be later than 19950702.
2C		Current Completion Date	
	1	Contracting Agency Code	If Contracting Agency Code indicates DoD, then the year field of Current Completion Date must not be less than positions 7 & 8 of PIID minus 1. Note: Contracts awarded in FY 1999 or earlier require special handling when Date Signed is after 20000101.
	2	Contracting Agency Code	If Contracting Agency Code indicates DoD, then the year field of Current Completion Date must not be greater than current calendar year + 20.
2E		Indefinite Delivery Vehicle Last Date to Order	
	1	Contracting Agency Code, PIID	If Contracting Agency Code indicates DoD, then the year field of I must not be less than positions 7 and 8 of the PIID.
	2	Contracting Agency Code, Today’s Date	If Contracting Agency Code indicates DoD, then the year field of I must not be greater than current calendar year + 20.
3C		Dollars Obligated	

1	Contracting Activity Code, PIID, Competitive Procedures, Reason Not Competed	If position 9 of PIID = M, P, W, or V (Purchase Order) and DoD Claimant Program Code is not "B20" and Competitive Procedures = Simplified Acquisition Procedures – Competitive or Reason Not Competed = Simplified Acquisition Procedures – Non-Competitive, then Dollars Obligated must be less than or equal to $250,000. **NOTE: This validation requires a distinction between Simplified Acquisition Procedures under FAR 13.5 and other than FAR 13.5. FPDS-NG does not make this distinction.**
2	Contingency, Humanitarian, or Peacekeeping Operation	If Contingency, Humanitarian, or Peacekeeping Operation = Contingency Operation, then absolute value of Dollars Obligated must be greater than $500,000.

6C Multiyear Contract

1	Format	If Contracting Agency Code and/or Contracting Office Code do not indicate DLA Defense Energy Support Center and Multiyear Contract = Yes, then notify user to cross reference Contract Number to corresponding news releases.
2	Contracting Agency Code, Contracting Office Code	If Contracting Agency Code and/or Contracting Office Code do not indicate DLA Defense Energy Support Center and Multiyear Contract = Yes, then notify user to cross reference Contract Number to corresponding news releases.

6H Contingency, Humanitarian, or Peacekeeping Operation

1	Format	Contingency, Humanitarian, or Peacekeeping Operation must be a valid value from the FPDS-NG Data Dictionary or blank.

6J Cost or Pricing Data

1	Format	Cost or Pricing Data must be Y (Yes - Obtained), N (No - Not Obtained), W (Not Obtained - Waived), or Blank.
2	Award Type, Referenced PIID, IDV Type, Contracting Agency Code	If Award Type = DO or BPA Call and Referenced PIID points to an IDV for which (IDV Type = FSS or Contracting Agency Code does not indicate DoD), then Cost or Pricing Data must be blank, else Cost or Pricing Data must not be blank.

6K Contract Financing

1	Format	Contract Financing must be a valid value from data dictionary.
2	Award Type, Referenced PIID, IDV Type, Contracting Agency Code	If Award Type = DO or BPA Call and Referenced PIID points to an IDV for which (IDV Type = FSS or Contracting Agency Code does not indicate DoD), then Contract Financing must be blank, else Contract Financing must not be blank.
3	Referenced PIID, Contracting Agency Code, Type of Contract	If (Referenced PIID is blank or Referenced PIID points to an IDV for which Contracting Agency Code = DoD) and Type of Contract = Cost Type (R, S, T, U, V), T&M (Y) or Labor Hour (Z), then Contract Financing must = D (Unusual Progress Payments or Advance Payments) or Z (Not Applicable).
4	Procedure	If Contract Financing = D (Unusual Progress Payments or Advance Payments), then flagged action for verification. (WHS/DIOR internal use - refer to ODDP/CPA)

6L Cost Accounting Standards Clause

1	Format	Cost Accounting Standards Clause must be a Boolean.

8A Product or Service Code

1	Competitive Procedures, DUNS Number	If Competitive Procedures = Architect – Engineer, then Product or Service Code must = C1--, C2--, T002, T004, T008, T009, T014, R404 or (9999 if DUNS Number=790238638 or 790238851.)
2	Competitive Procedures, DUNS Number	If Competitive Procedures = Basic Research, then position 1 of Product or Service Code must =A or Product or Service Code may be 9999 if DUNS Number=790238638 or 790238851
3	DoD Claimant Program Code	If DoD Claimant Program Code = "B20", then positions 1 and 2 of Product or Service Code must be “89”.
4	Competitive Procedures	If Competitive Procedures = SBIR Program Phase I Action or SBIR Program Phase II Action, then the 1st position of Product or Service Code must = A, and 4th position of Product or Service Code cannot be 7 or Product or Service Code may be 9999 if DUNS Number=790238638 or 790238851.)

8B Program, System, or Equipment Code

1	Program, System, or Equipment Code Look-up Table	Program, System, or Equipment Code must be in the FPDS-NG Program, System, or Equipment Code Look-up Table. The table is based on the following source: http://web1.whs.osd.mil/peidhome/guide/mn02/mn02.htm
2	Contracting Office Code	If Contracting Office Code indicates DLA or DCMA, then the third position of Program, System, or Equipment Code (Sponsoring Military Department) must = 1 (Army), 2 (Navy), 3 (Air Force), or 4 (???).

8F DoD Claimant Program Code

1	Format	DoD Claimant Program Code must be in the FPDS-NG DoD Claimant Program Code Look-up Table. The table is based on the following source: http://web1.whs.osd.mil/peidhome/guide/mn02/mn02.htm DoD Claimant Program Code must = A1A, A1B, A1C, A20, A30, A4A, A4B, A50, A60, A70, A8A, A8B, A8C, A90, B10, B20, B30, B90, C20, C9A, C9B, C9C, C9D, C9E or S10.
2	DoD Claimant Program Code Look-up Table	DoD Claimant Program Code must be in the FPDS-NG DoD Claimant Program Code Look-up Table. The table is based on the following source: http://web1.whs.osd.mil/peidhome/guide/mn02/mn02.htm DoD Claimant Program Code must = A1A, A1B, A1C, A20, A30, A4A, A4B, A50, A60, A70, A8A, A8B, A8C, A90, B10, B20, B30, B90, C20, C9A, C9B, C9C, C9D, C9E or S10.
3	Contracting Agency Code	If Contracting Agency Code =”96CE”, U.S. Army Corps of Engineers, then DoD Claimant Program Code cannot = B20.
4	Davis-Bacon Act	If Davis-Bacon Act = Yes, then DoD Claimant Program Code must = C20.

8M Sea Transportation

1	Format	Sea Transportation must = Yes, No, Unknown, or blank.
2	Contracting Agency Code, Award Type, Referenced PIID, IDV Type, Competitive Procedures, Reason Not Competed	If Contracting Agency Code does not indicate DoD or (Award Type = DO and Referenced PIID points to an IDV for which IDV Type = FSS) or (Competitive Procedures = Simplified Acquisition Procedures – Competitive or Reason Not Competed = Simplified Acquisition Procedures – Non-Competitive), then Sea Transportation must be blank, else Sea Transportation must not be blank.

9L Principle Place of Performance

	1	Contingency, Humanitarian, or Peacekeeping Operation	If Contingency, Humanitarian, or Peacekeeping Operation = not blank then Principle Place of Performance must not be US.
9N	Country of Origin		
	1	Format	If (Referenced PIID is blank and Contracting Agency Code indicates NASA) or (Referenced PIID points to an IDV for which Contracting Agency Code indicates NASA), then Country of Origin must be blank.
	2	Referenced PIID, Contracting Agency Code	If (Referenced PIID is blank and Contracting Agency Code indicates NASA) or (Referenced PIID points to an IDV for which Contracting Agency Code indicates NASA), then Country of Origin must be blank.
9S	Place of Manufacture		
	1	Contracting Agency Code, Referenced PIID	If (Referenced PIID is blank and Contracting Agency Code indicates NASA) or Referenced PIID points to an IDV for which Contracting Agency Code indicates NASA, then Place of Manufacture must be blank.
	2	Contracting Agency Code, Referenced PIID, IDV Type	If (Referenced PIID is blank and Contracting Agency Code indicates non-DoD agency) or (Referenced PIID points to an IDV for which Contracting Agency Code indicates a non-DoD agency and IDV Type is not FSS), then Place of Manufacture must be blank.
10B	Competitive Procedures		
	1	Reason Not Awarded to Small Disadvantaged Business (SDB)	If Reason Not Awarded to Small Disadvantaged Business (SDB) = SDB Solicited and Offer Was Not Low, then Competitive Procedures must have a value.
	2	Competitive Procedures	If Reason Not Awarded to Small Business (SB) = SB Solicited and Offer Was Not Low, then Competitive Procedures must have a value.
	3	Contracting Agency Code	If Contracting Agency Code does not indicate DoD, then Competitive Procedures must not be SBIR.
	4	Award Type, Referenced PIID, IDV Type	If Award Type = DO and Referenced PIID Points to an IDV for which IDV Type = FSS, then Competitive Procedures must not be SBIR.

5	Origin of Contract, Business Types	If Origin of Contract = DoD and Business Types = Large Business, Sheltered Workshop (JWOD Provider), Hospital, Foreign Supplier, Historically Black College or University, Minority Institution, Educational Institution, or Nonprofit Organization or (Country of Incorporation (from CCR) indicates US and Principle Place of Performance does not indicate US), then Competitive Procedures must not be SBIR.)
6	Business Types	If Competitive Procedures = SBIR Program Phase I Action or SBIR Program Phase II Action, then Business Types must be Small Disadvantaged Business, 8(a) Participant, Small Business, Minority Owned Business, Woman-Owned Business, Labor Surplus Area Firm, Veteran Owned Business, Emerging Small Business, Service-Related Disabled Veteran Owned, or HUBZone Firm.)

10C Reason Not Competed

1	Contract Full/Partially Funded by Foreign Government or International Organization	If Contract Full/Partially Funded by Foreign Government or International Organization = No and Reason Not Competed = International Agreement, then flag action for verification. (WHS/DIOR internal use - refer to ODDP/CPA).
2	Test on Value	If Reason Not Competed = Public Interest, then flag action for verification. (WHS/DIOR internal use - refer to ODDP/CPA).

10D Number of Offers Received

1	Award Type, Referenced PIID, Multiple or Single Award IDC, Competitive Procedures	If Award Type = DO and Referenced PIID points to an IDV for which Multiple or Single Award IDC = Multiple-Award and Competitive Procedures is not blank, then Number of Offers Received must be less than or equal to 30.

10H Commercial Item Acquisition Procedures

1	Contracting Agency Code, Award Type, Referenced PIID, IDV Type	If Contracting Agency Code indicates a DoD Agency and not (Award Type = DO and Referenced PIID points to an IDV for which IDV Type = FSS), then must not be blank. **NOTE: This conflicts with Use Case.**

J5 – FPDS-NG Sample Reports

Data Integrity, Quality Assurance, Error Correction

1	Performance Statistics for agency, sub-agency, and contracting office (#actions reported, #outstanding errors, reporting lag time, %accepted 1st try, errors aging report)	mock up attached
2	Quality Assurance report to look for apparent duplicate transactions and apparent missing transactions	method, format, and content to be determined by contractor
3	Weekly Administrator Status EMail to agency FPDS-NG administrators on suspense and error statuses, including upcoming deletions	method, format, and content to be determined by contractor
4	ICAR Error Report (for erred transaction(s) selected, three versions display summary, key information, and full information and error message(s))	examples attached
5	High Dollar Report (list key information about transactions exceeding a specified dollar amount, in descending dollar value)	example attached
6	ICAR Accepted (similar to ICAR Error Report, but no errors)	see Detailed ICAR Error Report
7	Record Entry Report (one line for each transaction ordered by date of entry)	Example To Be Provided

8	ICAR Record Dump (all data for one transaction)	method, format, and content to be determined by contractor

Summary Contract Action (SF-281) Reports

9	SOCAR Accepted/ Actions Reported in Summary on SF281 (displays SF281, summary for selected organization for specified time period(s))	Format of SF281

Socio-Economic Reports

10	Socio-Economic Accomplishments (lists $ for Socio categories by Cont. Off.)	Example To Be Provided
11	Awards to 8(a) Contractors ($ and actions for specified time period by organization)	Example To Be Provided
12	Awards to HUBZone Small Businesses ($ and actions for specified time period by organization)	Example To Be Provided

General Detailed (ICAR) Reports

13	Register Report (by contract specialist)	Example To Be Provided
14	Detail of Awards By Organization	Example To Be Provided

15	Contract Life Cycle Report by Number (all transactions for one contract number, grouped by organization; for general use, this report needs to be enhanced to provide a way to locate a contract number and to provide information about the contract itself)	FPDC Web Site

General Summary Reports

16	Top 100 Contracts	Example To Be Provided
17	Top 100 Contractors	Example To Be Provided
18	Federal Procurement Report (approximately 23 individual reports, some of which are executed multiple times for different States/DC or approximately 60 agencies)	FPDC Web Site

Competition

19	Competitive Procurement Activity Report	competition and 8(a) award # actions and $, competitive-noncompetitive-8(a))
20	Competition Summary Report with Action Dollars	crosstab by agency and by actions and total

	over $25,000	dollar amounts for a specified action date period with 'competed', 'not available for competition', 'follow-on to competed', 'not competed', and 'extent competed'

SubContracting Reports

21	SF295 Detail Report (individual entry)	SF-295 Format
22	SF295 Summary Report (dollars crosstab categories by organizations)	Example To Be Provided

Drill Down Queries

23	Geographic Search (summaries for States and Countries plus additional information for the selected area)	FPDC Web Site
24	Contractor Search (search for a contractor name, then see what they sold and who purchased from them)	FPDC Web Site
25	Product/Service Search (select a PSC or NAICS code, then see who sold and who purchased)	FPDC Web Site

Data Transfers

26	Quarterly 1099 to IRS – RFP, FPDC	Example To Be Provided
27	Annual data feed to Census for CFFR	Standard Data Output Format
28	Annual data feed to Trade Rep	Standard Data Output Format

“Reports” that are really code “lookups”

29	PSC Lookup	FPDC Web Site
30	NAICS Lookup	FPDC Web Site
31	FedSched Lookup	FPDC Web Site
32	Location Codes Lookup	FPDC Web Site
33	Find A Reportable DUNS Number	FPDC Web Site

Performance Statistics for Agency, Sub-agency, and Contracting Office

Federal Procurement Data System
Performance Statistics for Executive Agencies
For Most Recent 6 Months
Generated: mm/dd/yyyy

	Actions		Errors		Reporting Lag Time in Days (avg./max)	Source Of Records
	Reported	%Accepted 1st try	Outstanding	% > 30 days		
US Government Executive Branch Agencies	5,425,322	85%	32,441	10%	14/186	50/5/45

(clicking the link expands to departments and agencies)

	Actions		Errors		Reporting Lag Time in Days (avg./max)	Source Of Records
	Reported	%Accepted 1st try	Outstanding	% > 30 days		
Exec Off Pres	101	95%	1	0%	2/8	0/25/75
Dept of Defense	4,425,322	85%	32,441	10%	3/64	10/2/88
Gen Serv Admin	125,322	87%	2,206	12%	14/186	75/20/5

(clicking a link expands to sub-agencies and to contracting offices)

Notes: "Actions" is the total of unique identifiers reported. "%Accepted 1st Try" is the percentage of reported actions that contained no errors when first received. "Errors" counts those transactions received that have not been corrected. "Reporting Lag Time" is the number of days between Date Signed and the date an error free transaction was received. "Source of Records" is percentage of batch/direct key entry/machine-to-machine transactions received and accepted.

Summary ICAR Error Report

GENERAL SERVICES ADMINISTRATION (4700)

ICAR Error Report

Generated Thursday October 24, 2002 at 08:25 am

There are **4925 ICAR records** with a total of **7620 errors**.

Qty	Msg	(Field No.) Name	Message
21	X001	(00) ICAR Key	Duplicate ICAR key not allowed for adds
38	X002	(00) ICAR Key	The record to be changed or deleted was not found in the ICAR table
4	0025	(02) CONTRACT	The FEDSCHED agency reports this contract # is not a valid Fed Sched
4	0026	(02) CONTRACT	This FEDSCHED contract number is being researched to validate it
37	0028	(02) CONTRACT	This FEDSCHED contract # not found on table -- mandatory for chg/del
97	002A	(02) CONTRACT	This GSA contract number has not been reported by GSA
15	X150	(02) CONTRACT:KCA	Can not be reported more than once by the same agency when KCA = C
14	0052	(05) CO	Must be a valid code in the FPDS.CO table
11	0065	(06) ADATE	Can not be earlier than 5 years before current fiscal year
4	X137	(09) KCA:CICA	when = D, CICA must be B, E, or blank
44	X010	(11) TYPOBL:CONTRACT	If TYPOBL is a B then CONTRACT must match ICAR on ICAR master file
46	0121	(12) PSC	If entered, must be in FPDS.PSC table
2	X011	(12) PSC	PSC must not be blank
13	0131	(13) SIC	Not found in SIC table
61	0611	(13) NAICS	Must be on Naics table and 6 positions long

Key Details ICAR Error Report

JUSTICE, DEPARTMENT OF (1500)

ICAR Error Report

Generated Thursday October 24, 2002 at 07:12 pm

There are **15 ICAR records** with a total of **30 errors**.

NOTE: The ICAR item numbers (in parentheses and first column) refer to the FY 2000 version of the form.

Agency (1): **1501** Contract (2): **00WENR010914** Mod No. (3): **0005**
Order (4): ***** Cont. Off. (5): **POS01** Act. Date (6): **200111**
Type Ent (7): **A** Rpt. Prd. (8): **20021** Kind Act. (9): **H**
Dollars (10): **00000000024** Obl/Deob (11): **B**
DUNS (16): **005723978** Name (15): **SPROULE ASSOCIATES**

Icar Item	Field(s)	Field Value(s)	Error Message	Code	Error Date/Time
11	TYPOBL:CONTRACT	B:00WENR010914	If TYPOBL is a B then CONTRACT must match ICAR on ICAR master file	X010	10-SEP-2002 21:19

NOTE: The ICAR item numbers (in parentheses and first column) refer to the FY 2000 version of the form.

Agency (1): **1501** Contract (2): **00WENR010914** Mod No. (3): **0006**
Order (4): ***** Cont. Off. (5): **POS01** Act. Date (6): **200111**
Type Ent (7): **A** Rpt. Prd. (8): **20021** Kind Act. (9): **H**

Full Details ICAR Error Report

JUSTICE, DEPARTMENT OF (1500)

ICAR Error Report

Generated Thursday October 24, 2002 at 07:16 pm

There are **15 ICAR records** with a total of **30 errors**

NOTE: The ICAR item numbers (in parentheses and first column) refer to the FY 2001 version of the form

Agency (1): **1501**	Contract (2): **00WENR010914**	Mod Num (3): **0005**
Order (4): *	Cont Off (5): **POS01**	Act Date (6): **200111**
Type Ent (7): **A**	Rpt Prd (8): **20021**	Kind Act (9): **H**
Dollars (10): **00000000024**	Obl/Deob (11): **B**	PSC (12): **R424**
NAICS (13): **541199**	Comm Item (14): **N**	
Name (15): **SPROULE ASSOCIATES**	DUNS (16): **005723978**	
State (17a): **08**	City (17b): **20000**	Country (17c): *
For FrgnGov (18): **N**	EPA Prod (19a): **E**	EPA Clauses (19b): **B**
PBSC (20): **N**	Bundling (21): **N**	Contry Mfg. (22): **US**
Synopsis (23): **C**	T/Contract (24): **Y**	CICA (25): **C**
Solic Proc (26): *	Authority (27): *	Num Offers (28): *
Extent Comp (29): **B**	T/Contractor (30): **B**	Wom Own (31): **N**
HUB Sm. Bus. (32): **N**	HUB Prog. (33A): **E**	SDB Prog. (33B): **F**
Other Pref. (33C): **D**	HUB % Diff. (33D): *	SDB % Diff. (33E): *
Subcon Plan (34): **B**	Labor Stat (35): **E**	Est Compl (36): **200209**
Contr TIN (37): **841378026**	Parent Name (38): *	Parent TIN (39): *
Veteran Owned (40): **C**	Multi-Awd Fair Op (41): *	Demo Prog (42): *
Em Sm Bus (43): *	Em Sm Awd (44): *	Siz Sm Bus (45): *

Em Sm Bus (43): *	Em Sm Awd (44): *	Siz Sm Bus (45): *
Funding Agency (46a): *	Funding Agency(DODAAC) (46b):	Funding Agency(COM) (46c):
Funding Agency(Reason) (46d):	Funding Agency(Act) (46e):	
OBSOLETE	**OBSOLETE**	**OBSOLETE**
Mult. Yr. (20): *	SIC (13): *	Tariff/Reg. (19): *

Icar Item	Field(s)	Field Value(s)	Error Message	Code	Date/Time Stamp
11	TYPOBL CONTRACT	B00WENR010914	If TYPOBL is a B then CONTRACT must match ICAR on ICAR master file	X010	10-SEP-2002 21:19

NOTE: The ICAR item numbers (in parentheses and first column) refer to the FY 2001 version of the form

Agency (1): **1501**	Contract (2): **00WENR010914**	Mod Num (3): **0006**
Order (4): *	Cont Off (5): **POS01**	Act Date (6): **200111**
Type Ent (7): **A**	Rpt Prd (8): **20021**	Kind Act (9): **H**
Dollars (10): **00000000040**	Obl/Deob (11): **B**	PSC (12): **R414**
NAICS (13): **541199**	Comm Item (14): **N**	
Name (15): **SPROULE ASSOCIATES**	DUNS (16): **005723978**	
State (17a): **08**	City (17b): **20000**	Country (17c): *
For FrgnGov (18): **N**	EPA Prod (19a): **E**	EPA Clauses (19b): **B**
PBSC (20): **N**	Bundling (21): **N**	Contry Mfg. (22): **US**
Synopsis (23): **C**	T/Contract (24): **Y**	CICA (25): **C**
Solic Proc (26): *	Authority (27): *	Num Offers (28): *
Extent Comp (29): **B**	T/Contractor (30): **B**	Wom Own (31): **N**
HUB Sm. Bus. (32): **N**	HUB Prog. (33A): **E**	SDB Prog. (33B): **F**
Other Pref. (33C): **D**	HUB % Diff. (33D): *	SDB % Diff. (33E): *

J6 – Glossary

Purpose

This glossary defines terms used in the technical documents that are used in the FPDS-NG projects. Definitions of data elements are found in the data dictionary.

Terms

Agency: Agency refers to one of the cabinet level departments or one of the independent agencies, bureaus, commissions, centers, or other organizations that report data to FPDS and/or FPDS-NG. Generally, an agency has an independent budget and its procurement activities are governed by the Federal Acquisition Regulation. Agencies include all of the cabinet level departments (Defense, Transportation, Treasury, Education, etc.) and about 50 independent organizations (General Services Administration, Kennedy Center for the Performing Arts, Peace Corps, American Battle Monuments Commission, etc.).

Agency Interface Agreements: An agreement between FPDC and agencies.

Agency Procurement Systems: Some agencies have created systems similar to Federal Procurement Data System (FPDS) for maintaining procurement data. The Defense Contract Action Data System (DCADS) is one example. Agency procurement systems capture all the data required by FPDS and may capture additional data of specific interest to the agency. FPDS-NG may interface with these systems to meet contract action reporting requirements automatically and in real time.

Award: A contract for specific supplies or services. Awards obligate funds by the government and require specific performance or delivery by the contractor. The types of awards are Purchase Orders, Stand-Alone Contracts, BPA Calls, and Delivery Orders.

Batch Processing (ASCII Text): Batch is used to refer to a method for transferring data from one computer system to another where the data are contained in a file and processing of the data is (usually) a separate activity and returning the results of processing the data to the source is (again usually) a separate activity. Batch is usually not considered a "real time" method. Some agencies provide data to the FPDS using an ASCII text (American Standard Code for Information Interchange) data file that is generated by the agency's procurement system or contract writing system. These files take unacceptable time and resources to

process and validate. It is the goal of the FPDS-NG to replace ASCII text files with machine-to-machine interfaces using open standards.

Basic Ordering Agreement (BOA): A written document that contains terms and clauses applying to future orders, a description of supplies or services to be provided, and methods for pricing, issuing, and delivering orders. A BOA may be used to expedite contracting when specific items, quantities, and prices are not known at the time the agreement is executed.

Blanket Purchase Agreement (BPA): A simplified method for fulfilling repetitive needs for supplies or services by establishing "charge accounts" with qualified sources. A BPA may be established under an FSS. BPAs should be established for use by an organization responsible for providing supplies for its own operations or for other organizations such as supply points, detached field parties, or one-person posts.

BPA Call: An order against a BPA. In addition to the term "Call", the Federal Acquisition Regulation also uses the term "Purchase Order" to refer to orders placed against a BPA, but FPDS-NG technical documents always use the term BPA Call for this.

Browser-Based: Browser-based refers to interactions between a person and a server using World Wide Web protocols and methods. For the purpose of FPDS-NG, it does not include all possible methods, but only those associated with use of basic HTML without using any other capabilities such as javascript, ActiveX controls, plug-ins, or applets. The "value proposition" for FPDS-NG's browser-based interfaces is for solid reliability with a broad array of browsers rather than entertaining graphics, flashy techniques, or support for "popular" features.

Business Partner Network (BPN): This is a future system that may combine the information currently contained in the Department of Defense's (DoD) Central Contractor Registration (CCR) and the Small Business Administration's (SBA) Procurement Marketing and Access Network (PRO-Net) [http://pro-net.sba.gov/]. BPN would contain additional information such as the data that is collected in the Representations and Certifications section of solicitations. In addition to government contractors, BPN may include grantees and government agencies to facilitate a broader domain of business partners. Partners would be responsible for maintaining their own information and ensuring its accuracy and currency. An interim version of this system has been known as the Integrated Vendor Profile Network (IVPN). FPDS-NG would use the Data Universal Numbering System (DUNS) number as the key to access the BPN to retrieve contractor information eliminating the requirement for contracting offices to submit this information.

Central Contract Registration (CCR): CCR is the computer system that contains contractor information [http://www.ccr.gov/]. Use of CCR will be mandatory for all agencies subject to the Federal Acquisition Regulation prior to initial operations of FPDS-NG. See also Business Partner Network.

Change: An FPDS-NG transaction that corrects data elements to make them consistent with an actual IDV, Award, or Modification document, that is, to correct an error. May also be used in special circumstances to report a change in a data element which is not normally changeable via a Modification transaction.

Contract Writing Systems: Some agencies have automated contract writing enabling contracting officers to take fewer steps when writing contracts. Contract writing systems may automatically complete contract forms with contract office information and vendor information eliminating errors and saving time. Contract writing systems may automatically select clauses and other terms and conditions when requirements are similar to other contracts. This is particularly useful when writing task orders, delivery orders, and BPA calls. FPDS-NG may interface with these systems to meet contract action reporting requirements automatically and in real time.

Delete: An FPDS-NG transaction that flags a transaction or group of transactions as deleted.

Delivery Order: An order for supplies or services placed against a GWAC, IDC, FSS, or BOA. Delivery Order includes the term Task Order. Delivery Order usually refers to an order for supplies, and Task Order usually refers to an order for services. FPDS-NG treats them alike.

Direct Key Entry: Direct Key Entry refers to a method for collection of data where a person keys data into a data entry form. For FPDS-NG, direct key entry will be via browser-based forms.

Federal Acquisition Management Information System (FAMIS): FAMIS is a name that has been used extensively to refer to the next generation of FPDS. It may or may not be approved for final use. See FPDS-NG below.

Federal Procurement Data Center (FPDC): FPDC is the name of the organization with direct operating responsibility for FPDS and FPDS-NG.

Federal Procurement Data System (FPDS): The FPDS is the central repository of statistical information on Federal contracting.

FPDS: FPDS is the predecessor of FPDS-NG. As of the date of this glossary, FPDS is fully developed and in operation. FPDS began collection of data in October, 1978, the beginning of fiscal year 1979. The system contains detailed information on contract actions over $25,000 and summary data on procurements of less than $25,000. The Executive departments and agencies award over $200 billion annually for goods and services. The system can identify who bought what, from whom, for how much, when and where. Please see http://www.fpdc.gov/ for more information.

FPDS-NG: FPDS – Next Generation. FPDS-NG is the successor to the Federal Procurement Data system. As of the date of this glossary, FPDS-NG is not yet developed or in operation. The "official" name for this updated FPDS has not been selected. See FAMIS above. The main improvements over the FPDS include collecting data on most transactions, interoperability with electronic contract systems, "real time" data collection, and "real time" report availability.

Federal Supply Schedule: Contract through which federal customers can acquire commercial services and services directly from the supplier. Either the General Services Administration (GSA) or the Veterans Administration (VA) awards the FSS and all agencies may purchase from them. Normally, contractors do not compete to receive an FSS, but the government evaluates prices to ensure that they are fair and reasonable.

Government-Wide Agency Contract (GWAC): Government-wide contract for various information technology (IT) resources. GWACs are awarded by one federal agency, but all other federal agencies can use them by placing orders through the awarding agency. Usually, vendors form teams and compete for GWACs that are awarded to multiple teams. GWAC programs require specific approval by the Office of Management and Budget.

Indefinite-Delivery Contract (IDC): General category of contracts for supplies and/or services that do not procure or specify a firm quantity or delivery schedule and that provide for the issuance of orders for the delivery of supplies and/or the performance of tasks during the period of the contract. An IDC usually limits the agencies that can place orders against it. An IDC may be issued to individual or multiple contractors. The types of IDC are requirements (all of an agency's orders for the specified good or service go to the selected contractor), definite-quantity (where the delivery schedule or locations are not definite), and indefinite-quantity.

Indefinite Delivery Vehicle (IDV): A term used for FPDS-NG for a general category of contract vehicles that do not procure specific services or services, but provide for the issuance of orders for supplies or services. IDVs usually obligate no funds (or very limited funds) and never require specific performance or delivery by the contractor. The five types of IDVs are GWAC, FSS, IDC, BPA, and BOA.

Machine-to-Machine: Machine-to-Machine refers to methods for web-based collection of or dissemination of information where a person is not (directly) involved in the exchange of information. Instead, a computer system initiates a communication with another computer system, and the two systems handle all the details required to solicit a service, provide a service, and transfer any required information.

Modification: A document that changes the terms or conditions, exercises an option, or alters administrative data in an IDV or an Award.

Purchase Order (PO): An offer by the Government to buy supplies or services using simplified acquisition procedures (SAP). As used in FPDS-NG documents, a purchase order is a stand-alone instrument (the term does not include orders placed under a BPA; see BPA Call). When a PO is for $25,000 or less, FPDS-NG requires reporting of fewer data elements. A PO is never tied to an IDV.

Real Time: Real Time is a non-technical term used by managers and users to describe the expected response of an interface or the expected lag time in the availability of data. In general, Real Time is used only in a descriptive sense. When a specific requirement exists, that requirement is stated as a specific number of seconds, minutes, hours, and/or days. In all other cases, the offeror/contractor is expected to provide a "best practices" solution or the solution that is necessary to achieve one of the specified requirements. Real Time is not used in the sense of real time programming or imbedded systems where responses must be received in a time frame that is critical to the success of the system.

Stand-Alone Contract (SAC): A contract awarded using sealed bids or negotiation for specific supplies or services at specified costs or prices. Simplified Acquisition Procedures were not used (see Purchase Order). A SAC is never an order under an IDV.

User Friendly: A non-technical term that describes the reaction of a person who is using something. For FPDS-NG the term is used to refer to the results of a process for determining what users require and prefer to efficiently and effectively use the system.

Void: An FPDS-NG transaction that flags a Procurement Instrument Identifier as unavailable for use.
Web-Based: Web-Based refers to methods for collection of or dissemination of information using the public Internet. For the purpose of FPDS-NG, it does not include all possible methods, but those associated with browser-based services, machine-to-machine web services, and batch services.

Web Service: The Federal Enterprise Architecture defines web services as an architecture for allowing applications to discover and access functional capabilities of other applications using Internet based standards.

J7 - EVALUATION OF CONTRACTOR'S PERFORMANCE

Each Offeror is required to request "customer survey questionnaires" from past/current contracts to allow customers to provide past performance information. The responses should be transmitted directly to the government and therefore will not be a part of the Volume I page count, but the responses will be evaluated. Offerors shall make good faith effort to ensure that the completed questionnaires are received at the address in Block 7 of SF 33 not later than the date and time specified in Block 9 of SF 33.

The contractor may fill out the first page of this form. Only the Contracting Officer or Representative may complete remaining pages. Attach additional sheets as necessary.

Contract No.:_____ Task Order No.:_____

Award Date:_____ Active? Yes___No___ Date contract/order completed:_____

Total value (include options; contract modifications) $_____

Relevance to FPDS-NG: _____

_____

_____

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Name of Contractor: Address of Contractor:

_____ _____

_____ _____

_____ _____

Type of Evaluation:____Interim____Final for the period:_____

EVALUATION OF CONTRACTOR'S PERFORMANCE

The contractor should be evaluated using the following ratings:

E = Excellent: Contractor exceeded the requirements. Explain how.

S = Satisfactory: Contractor met the requirements. If the contractor had difficulty meeting the requirements, explain why.

U = Unsatisfactory: Contractor did not meet all of the requirements. Explain all noncompliance's or unsatisfactory performance, and whether and how the contractor was at fault, where applicable.

N/A = **Not Applicable**. Does not apply to the contract.

1. **Cost/Price Control**. Rating: **E____S____U____N/A____**. Consider: Did the contractor complete the contract within the contract amount or did the contractor experience cost growth?

2. **Schedule Control**. Rating: **E____S____U____N/A____.** Consider: Did the contractor meet the original completion date? Request an extension due to reasons within its control? Finish ahead of schedule?

3. **Contract Administration**. Rating: **E____S____U____N/A____.** Consider:
Did the contractor respond to Government correspondence in a timely manner? Were unnecessary cost/price change proposals submitted? Were Government requested price changes submitted and negotiated promptly? Were contract modifications promptly executed? Were the subcontracts properly administered? Did the contractor comply with its subcontracting plan? Were progress reports submitted on time? Were invoices submitted correctly? Were contract discrepancies/problems reported promptly? Were major subcontracts administered properly?

4. **Responsiveness to Government**. Rating: **E____S____U____N/A____.** Consider: Were complaints from the Government resolved in a reasonable and cooperative manner? Were telephone calls responded to promptly? Were controversial issues resolved amicably? Was the contractor reasonable and responsive the Government's needs?

5. **Contract Compliance with Technical Requirements**.
Rating: **E____S____U____N/A____.** Consider: Were all of the contract requirements met? Were the objectives of the statement of work met? Were problems resolved? Will the delivered items or services be able to be used for the purpose intended? If not useable, why not?

6. **Key Personnel**. Rating: **E____S____U____N/A____.** Consider: Did the personnel have the knowledge and expertise necessary to perform the technical requirements? Were changes in key personnel made? How often were they made?

7. **Recommendation**: Would you recommend award to this contractor for future contracts for like or similar requirements? Yes___No___. If no, please fully explain.

8. **Comments**:

_____

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_____

*Name of Evaluator:*_____*Phone Number:*_____

*Title of Evaluator:*_____

*Signature:*_____*Date:*_____

J8 – Web Services

Web Services

1. All single field data validations – “Is ‘A’ a valid NAICS code?”

2. All cross field data validations – “Is ‘A’ for PSC and ‘B’ for NAICS a valid pair?”

3. Contract Number validation for agencies that elect the service – “Is ‘ABC’ a valid contract number for ‘AnAgencyCode’ and ‘ContractingOfficeCode’?”

4. Contract Number assignment for agencies that elect the service – “What is the next contract number for ‘AnAgencyCode’ and ‘ContractingOfficeCode’?”

5. Validate contract data – “Do the enclosed data validate?”

6. Submit contract data – “Accept the enclosed data.”

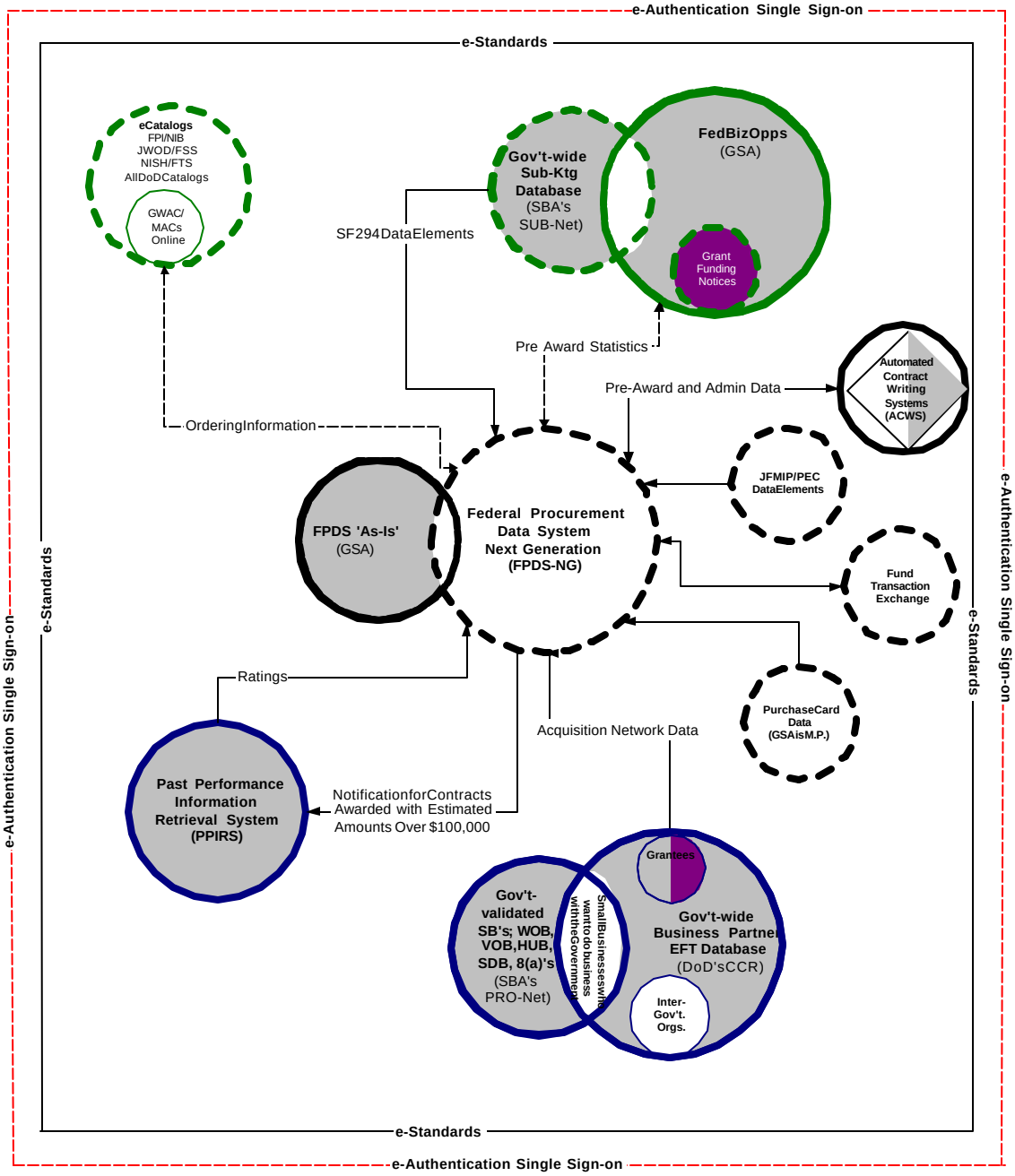
7. Get contract data I – “Send available data for action ‘X’.”

8. Get contract data II – “Send contract summary for contract ‘Y’.”

9. Get contract data III – “Send current transactions for contract ‘Z’.”

10. Get contract data IV – “Send complete history for contract ‘W’.”

11. Provide the data validation specification for a specified transaction type and for a specific validation rule – “What are the data validation specifications for a purchase order?” “What is the validation rule for NAICS code?”



Notes:
- Dashed lines represent possible futurecapabilities
- Heavy arrows indicate connectivitytoday
- Hexagons represent IAE related projects that are also QuickSilver Initiatives with their own IPTs

IntegratedAcquisition EnvironmentInitiatives

Tools Operational as of October 2002

FPDS-NG Batch Data Submission Format

FPDS-NG data that will be submitted in batch format must comply with the following standards.

1. Uses 8-bit ASCII

2. Submits all records in a standard text file (ASCII with each record terminated by an operating system specific new line character). File must be fixed format.

3. The batch data may be delivered by FTP (File Transfer Protocol), email, or online. No floppy, CD, or physical media will be accepted.

4. One batch data file contains records from only one system.

5. There will be an agreement between the Contracting Agency and FPDS-NG that describes the frequency of the submission of batch data. This should be at least monthly.

6. Includes a “batch control” record as the first or last record in the file. The “batch control” record contains the FIPS95 code for the agency submitting the data, a count of the individual record formats (i.e., a count for each format), and a sum of the obligated dollar field of all award and modification formats.

7. Contains one record for each transaction being reported in one of the following formats:

    a) Indefinite Delivery Vehicle (Type of Record Code = “I”)

    b) Award (Type of Record Code = “A”)

    c) Modification (Type of Record Code = “M”)

    d) Change (Type of Record Code = “C”)

e) Deletion (Type of Record Code = “D”)

f) Void (Type of Record Code = “V”)

g) Subcontracting (Type of Record Code = “S”)

h) Subcontracting Continuation (Type of Record Code = “N”)

i) Agency Office (Type of Record Code = “G”)

j) Offset Officer (Type of Record Code = “O”)

Format for Batch Control Record:

Batch Control Element #	Field/Element Name	Data Type	Max Size	Fixed Positions		Description
				Start	End	
n/a	"FPDS-NG"	String	7	1	7	
4A	Contracting Agency Code	String	4	8	11	
12D	Record Type = "I"	String	1	12	12	
n/a	IDV Type Record Count	Integer	4	13	16	
12D	Record Type = "A"	String	1	17	17	
n/a	Award Type Record Count	Integer	4	18	21	
12D	Record Type = "M"	String	1	22	22	
n/a	Modification Type Record Count	Integer	4	23	26	
12D	Record Type = "C"	String	1	27	27	
n/a	Change Type Record Count	Integer	4	28	31	
12D	Record Type = "D"	String	1	32	32	

Batch Control Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Description
N/a	Delete Type Record Count	Integer	4	33	36	
12D	Record Type = "V"	String	1	37	37	
n/a	Void Type Record Count	Integer	4	38	41	
12D	Record Type = "S"	String	1	42	42	
n/a	Subcontracting Type Record Count	Integer	4	43	46	
12D	Record Type = "N"	String	1	47	47	
n/a	Subcontracting Continuation Type Record Count	Integer	4	48	51	
12D	Record Type = "G"	String	1	52	52	
n/a	Agency Office Type Record Count	Integer	4	53	56	
12D	Record Type = "O"	String	1	57	57	
n/a	Offset Officer Type Record Count	Integer	4	58	61	
n/a	Sum of the obligated dollar field of all Awards and Modifications	Currency	20	62	81	

Format for Indefinite Delivery Vehicles (Type of Record Code = “I”):

Detailed IDV Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
12D	Record Type = "I"	String	1	1	1	
12A	IDV Type	String	1	2	2	A/B/C/D/E
1A	Procurement Instrument Identifier (PIID)	String	25	3	27	NA
1C	Referenced PIID	String	25	28	52	NA
1E	Solicitation Identifier	String	25	53	77	NA
2A	Date Signed	Date	8	78	85	NA
2B	Effective Date	Date	8	86	93	NA
2E	Indefinite Delivery Vehicle Last Date to Order	Date	8	94	101	NA

Detailed IDV Cont.	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
3A	Ultimate Contract Value	Currency	20	102	121	NA
4A	Contracting Agency Code	String	4	122	125	NA
4B	Contracting Office Code	String	6	126	131	NA
5A	Web Site URL	String	100	132	231	NA
5B	Who Can Use	String	100	232	331	NA
5C	Maximum Order Limit	Currency	20	332	351	NA
5D	Fee for Use of Service	Two Part Percent	4	352	355	NA
5E	E-Mail Contact for IDV	String	50	356	405	NA
6A	Type of Contract	String	1	406	406	A/B/J/K/L/M/R/S/T/U/V/Y/Z/1/2/3
6D	Type of IDC	String	1	407	407	A/B/C
6E	Multiple or Single Award IDC	String	1	408	408	M/S
6G	Major Program	String	100	409	508	NA
6J	Cost or Pricing Data	String	1	509	509	N/W/Y
6L	Cost Accounting Standards Clause	Boolean	1	510	510	Y/N
6M	Description of Requirement	String	1000	511	1510	NA
7B	Walsh Healey Act	Boolean	1	1511	1511	Y/N
7C	Service Contract Act	Boolean	1	1512	1512	Y/N
7D	Davis Bacon Act	Boolean	1	1513	1513	Y/N
8A	Product or Service Code	String	4	1514	1517	NA
8D	Bundled Requirement	Boolean	1	1518	1518	Y/N
8F	DoD Claimant Program Code	String	3	1519	1521	NA
8G	NAICS	String	6	1522	1527	NA
8J	Government Furnished Equipment (GFE) and Government Furnished Property (GPE)	Boolean	1	1528	1528	Y/N
8L	Recovered Material Clauses	String	1	1529	1529	A/B/C
8M	Sea Transportation	String	1	1530	1530	Y/N/U

Detailed IDV Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
9A	DUNS Number	String	9	1531	1539	NA
9B	Contractor Name from Contract	String	50	1540	1589	NA
10A	Extent Competed	String	1	1590	1590	A/B/C
10B	Competitive Procedures	String	3	1591	1593	F&O/HZE/HSD/SDA/AE/BR/FOP/AS/HZC/HS2/HS3/8aC/SDS/SPP/SPS/SBA/HM/VSB/ESB/SR1/SR2/SR3/SP1
10C	Reason Not Competed	String	3	1594	1596	UT/IA/RES/8aN/JWD/BI/OTH/UR/FOC/UNQ/PDR/STD/ONE/FPI/URG/MES/NS/PI/HZS/MG/FOO/REQ/SP2
10D	Number of Offers Received	Integer	3	1597	1599	NA
10H	Commercial Item Acquisition Procedures	Boolean	1	1600	1600	Y/N
10J	Commercial Item Test Program	Boolean	1	1601	1601	Y/N
11A	CO's Determination of Business Size	String	1	1602	1602	S/O
11B	Subcontracting Plan	String	1	1603	1603	A/B/C/D

Format for Award (Type of Record Code = “A”):

Detailed Award Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
12D	Record Type = "A"	String	1	1	1	
12B	Award Type	String	1	2	2	A/B/C/D
1A	Procurement Instrument Identifier (PIID)	String	25	3	27	NA
1C	Referenced PIID	String	25	28	52	NA
1D	Transaction Number	Integer	3	53	55	NA

Detailed Award Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
1E	Solicitation Identifier	String	25	56	80	NA
2A	Date Signed	Date	8	81	88	NA
2B	Effective Date	Date	8	89	96	NA
2C	Current Completion Date	Date	8	97	104	NA
2D	Ultimate Completion Date	Date	8	105	112	NA
3A	Ultimate Contract Value	Currency	20	113	132	NA
3B	Current Contract Value	Currency	20	133	152	NA
3C	Dollars Obligated	Currency	20	153	172	NA
4A	Contracting Agency Code	String	4	173	176	NA
4B	Contracting Office Code	String	6	177	182	NA
4C	Program/Funding Agency - Code	String	4	183	186	NA
4D	Program/Funding Office - Code	String	6	187	192	NA
4E	Reason for Purchase	String	1	193	193	A/B/C/D/E/F
4F	Contract full/partially funded by Foreign Govt. or International Organization	Boolean	1	194	194	Y/N
5D	Fee for Use of Service	Two Part Percent	4	195	198	NA
6A	Type of Contract	String	1	199	199	A/B/J/K/L/M/R/S/T/U/V/Y/ Z/1/ 2/3
6B	Letter Contract	Boolean	1	200	200	Y/N
6C	Multiyear Contract	Boolean	1	201	201	Y/N
6F	Performance-Based Service Contract	String	1	202	202	Y/N/*
6G	Major Program	String	100	203	302	NA
6H	Contingency, Humanitarian or Peacekeeping Operation	String	1	303	303	A/B
6J	Cost or Pricing Data	String	1	304	304	N/W/Y
6K	Contract Financing	String	1	305	305	A/C/D/E/F/Z
6L	Cost Accounting Standards Clause	Boolean	1	306	306	Y/N
6M	Description of Requirement	String	1000	307	1306	NA
6N	Purchase Card as Payment Method	Boolean	1	1307	1307	Y/N

Detailed Award Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
7A	Clinger-Cohen Act Planning Compliance	Boolean	1	1308	1308	Y/N
7B	Walsh Healey Act	Boolean	1	1309	1309	Y/N
7C	Service Contract Act	Boolean	1	1310	1310	Y/N
7D	Davis Bacon Act	Boolean	1	1311	1311	Y/N
8A	Product or Service Code	String	4	1312	1315	NA
8B	Program, System or Equipment Code	String	4	1316	1319	NA
8D	Bundled Requirement	Boolean	1	1320	1320	Y/N
8E	Bundled Contract Exception	String	1	1321	1321	A/B/C
8F	DoD Claimant Program Code	String	3	1322	1324	NA
8G	NAICS	String	6	1325	1330	NA
8H	Information Technology Commercial Item Category	String	1	1331	1331	A/B/C/D/E/F
8J	Government Furnished Equipment (GFE) and Government Furnished Property (GPE)	Boolean	1	1332	1332	Y/N
8K	EPA-Designated Product(s)	String	1	1333	1333	A/B/C/D/E
8L	Recovered Material Clauses	String	1	1334	1334	A/B/C
8M	Sea Transportation	String	1	1335	1335	Y/N/U
9A	DUNS Number	String	9	1336	1344	NA
9B	Contractor Name from Contract	String	50	1345	1394	NA
9C	Principal Place of Performance	String	7	1395	1401	NA
9E	Country of Origin	String	2	1402	1403	NA
9H	Place of Manufacture	String	1	1404	1404	A/B
10A	Extent Competed	String	1	1405	1405	A/B/C
10B	Competitive Procedures	String	3	1406	1408	F&O/HZE/HSD/SDA/AE/BR/FOP/AS/HZC/HS2/HS3/8aC/SDS/SPP/SPS/SBA/HM/ VSB/ESB/SR1/SR2/SR3/SP1

Detailed Award Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
10C	Reason Not Competed	String	3	1409	1411	UT/IA/RES/8aN/JWD/ BI/OTH/UR/FOC/UNQ/ PDR/STD/ONE/FPI/ URG/MES/NS/PI/HZS/ MG/FOO/REQ/SP2
10D	Number of Offers Received	Integer	3	1412	1414	NA
10E	Pre-Award Synopsis Requirement	Boolean	1	1415	1415	Y/N
10F	Synopsis Waiver Exception	Boolean	1	1416	1416	Y/N
10G	Alternative Advertising	Boolean	1	1417	1417	Y/N
10H	Commercial Item Acquisition Procedures	Boolean	1	1418	1418	Y/N
10J	Commercial Item Test Program	Boolean	1	1419	1419	Y/N
10L	A-76 (FAIR-Act) Action	Boolean	1	1420	1420	Y/N
11A	CO's Determination of Business Size	String	1	1421	1421	S/O
11B	Subcontracting Plan	String	1	1422	1422	A/B/C/D
11C	Price Evaluation Adjustment/Preference Percent Difference	Percent	2	1423	1424	NA
11D	Reason Not Awarded to Small Disadvantaged Business	String	1	1425	1425	A/B/C/D/Z
11E	Reason Not Awarded to Small Business	String	1	1426	1426	A/B/C/D/Z

Format for Modification (Type of Record Code = “M”):

Detailed Modification Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
12D	Record Type "M"	String	1	1	1	
12C	Reason for Modification	String	1	2	2	A/B/C/D/E/F/G/H/J/K/L/M
1A	Procurement Instrument Identifier (PIID)	String	25	3	27	NA

Detailed Modification Cont. Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
1B	Modification Number	String	25	28	52	NA
2A	Date Signed	Date	8	53	60	NA
2B	Effective Date	Date	8	61	68	NA
2C	Current Completion Date	Date	8	69	76	NA
2D	Ultimate Completion Date	Date	8	77	84	NA
3A	Ultimate Contract Value	Currency	20	85	104	NA
3B	Current Contract Value	Currency	20	105	124	NA
3C	Dollars Obligated	Currency	20	125	144	NA
4A	Contracting Agency Code	String	4	145	148	NA
4B	Contracting Office Code	String	6	149	154	NA
4C	Program/Funding Agency Code	String	4	155	158	NA
4E	Program/Funding Office Code	String	6	159	164	NA
4F	Contract full/partially funded by Foreign Gov't or International Organization	Boolean	1	165	165	Y/N
6F	Performance-Based Service Contract	String	1	166	166	Y/N/*
7B	Walsh Healey Act	Boolean	1	167	167	Y/N
7C	Service Contract Act	Boolean	1	168	168	Y/N
7D	Davis Bacon Act	Boolean	1	169	169	Y/N
8J	Government Furnished Equipment (GFE) and Government Furnished Property (GPE)	Boolean	1	170	170	Y/N
8L	Recovered Material Clauses	String	1	171	171	A/B/C
11B	Subcontracting Plan	String	1	172	172	A/B/C/D

Format for Change (Type of Record Code = “C”):

Detailed Change Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
12D	Record Type = "C"	String	1	1	1	
1A	Procurement Instrument Identifier (PIID)	String	25	2	26	NA
1B	Modification Number	String	25	27	51	NA
4A	Contracting Agency Code	String	4	52	55	NA
4B	Contracting Office Code	String	6	56	61	NA
19A	Element Number	String	10	62	71	NA
19B	New Value	String	1000	72	1071	NA

Format for Deletion (Type of Record Code = “D”):

Detailed Delete Element #	Field/Element Name	Data Type	Max Size	Fixed Positions Start	Fixed Positions End	Values
12D	Record Type = "D"	String	1	1	1	
1A	Procurement Instrument Identifier (PIID)	String	25	2	26	NA
1B	Modification Number	String	25	27	51	NA
4A	Contracting Agency Code	String	4	52	55	NA
4B	Contracting Office Code	String	6	56	61	NA

Format for Void (Type of Record Code = “V”):

Detailed Void	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
12D	Record Type = "V"	String	1	1	1	
1A	Procurement Instrument Identifier (PIID)	String	25	2	26	NA
1B	Modification Number	String	25	27	51	NA
4A	Contracting Agency Code	String	4	52	55	NA
4B	Contracting Office Code	String	6	56	61	NA

Format for Subcontracting (Type of Record Code = “S”):

Detailed Subcontracting	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
12D	Record Type = "S"	String	1	1	1	
14A	Contracting/Funding Agency Code	String	4	2	5	NA
18E	Organization Legal Name	String	120	6	125	NA
18F	Doing Business As Name	String	60	126	185	NA
18I	Street Address	String	55	186	240	NA
18J	Address Line 2	String	55	241	295	NA
18K	Address Line 3	String	55	296	350	NA
18L	City	String	35	351	385	NA
18M	State or Province	String	2	386	387	NA
18N	Postal or Zip Code	String	35	388	422	NA
18O	Country Code	String	3	423	425	NA
18P	Voice Phone Number	String	12	426	437	NA
18Q	Fax Phone Number	String	12	438	449	NA
18R	Email Address	String	80	450	529	NA

Detailed Subcontracting Cont.	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
9A	DUNS Number	String	9	530	538	NA
15B	Reporting Period	Integer	4	539	542	NA
15C	Type of Report	Integer	1	543	543	1/2/3
15D	Report Submitted As	String	1	544	544	P/S/B
15E	Type of Plan	String	1	545	545	A/C
15F	Commercial Parent	Numeric	5	546	550	NA
15G	Contractor's Major Product or Service Lines	String	30	551	580	NA
15G	Contractor's Major Product or Service Lines	String	30	581	610	NA
15H	Small Business Concerns - Dollars	Currency	20	611	630	NA
15I	Large Business Concerns - Dollars	Currency	20	631	650	NA
15K	Small Disadvantaged Business (SDB) Concerns - Dollars	Currency	20	651	670	NA
15L	Small Disadvantaged Business Breakout	String	1	671	671	N/S/A
15O	Woman-Owned Small Business Concerns - Dollars	Currency	20	672	691	NA
15P	Historically Black College or Universities (HBUC) - Dollars	Currency	20	692	711	NA
15Q	HUBZone Small Business (VOSB) Concerns - Dollars	Currency	20	712	731	NA
15R	Veteran Owned Small Business (VOSB) Concerns - Dollars	Currency	20	732	751	NA
15S	Service-Disabled Veteran-Owned Small Business Concerns	Currency	20	752	771	NA
15T	Contractor's Official Who Administers Subcontracting Program First Name	String	25	772	796	NA
15U	Contractor's Official Who Administers Subcontracting Program - Last Name	String	25	797	821	NA
15V	Contractor's Official Who Administers Subcontracting Program - Title	String	25	822	846	NA
15W	Contractor's Official Who Administers Subcontracting Program - Telephone Number	String	12	847	858	NA

Format for Subcontracting Continuation (Type of Record Code = “N”):

Subcontracting Continuation	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
12D	Record Type = "N"	String	1	1	1	
14A	Contracting/Funding Agency Code	String	4	2	5	NA
15B	Reporting Period	Integer	4	6	9	NA
15E	Type of Plan	String	1	10	10	A/C
9A	DUNS Number	String	9	11	19	NA
15M	Major NAICS Group	String	3	20	22	NA
15N	NAICS Group Dollars	Currency	20	23	42	NA

Format for Agency Office (Type of Record Code = “G”):

Detailed Agency Office	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
12D	Record Type = "G"	String	1	1	1	
14A	Contracting/Funding Agency Code	String	4	2	5	NA
14B	Contracting/Funding Office Code	String	6	6	11	NA
14C	Contracting/Funding Office Name	String	100	12	111	NA
18I	Street Address	String	55	112	166	NA
18J	Address Line 2	String	55	167	221	NA
18K	Address Line 3	String	55	222	276	NA
18L	City	String	35	277	311	NA
18M	State or Province	String	2	312	313	NA
18N	Postal or Zip Code	String	35	314	348	NA
18O	Country Code	String	3	349	351	NA
14D	Region Code	String	2	352	353	NA

Detailed Agency Office Cont.	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
14E	Contracting/Funding Office Start Date	Date	8	354	361	NA
14F	Contracting/Funding Office End Date	Date	8	362	369	NA
14G	Is Contracting Office	Boolean	1	370	370	Y/N

Format for Offset Officer (Type of Record Code = “O”):

Detailed Offset Officer	Field/Element Name	Data Type	Max Size	Fixed Positions		Values
Element #				Start	End	
12D	Record Type = "O"	String	1	1	1	
14A	Contracting/Funding Agency Code	String	4	2	5	NA
17A	Agency's TIN	String	9	6	14	NA
18A	Contact Title	String	25	15	39	NA
18B	Contact First Name	String	25	40	64	NA
18C	Contact Middle Initial	String	25	65	89	NA
18D	Contact Last Name	String	25	90	114	NA
18I	Street Address	String	55	115	169	NA
18J	Address Line 2	String	55	170	224	NA
18L	City	String	35	225	259	NA
18M	State or Province	String	2	260	261	NA
18N	Postal or Zip Code	String	35	262	296	NA
18O	Country Code	String	3	297	299	NA
18P	Voice Phone Number	String	12	300	311	NA

GSA eGov Architectural Requirements

Any new development efforts on the Integrated Acquisition Environment projects shall be compliant with the following GSA eGov Architectural Requirements. These requirements have been developed to ensure that all GSA eGov initiative solutions are compatible with GSA's architectural approach and environment for implementing the Federal Enterprise Architecture defined by the OMB Federal Enterprise Architecture Program Office.

Web Browser-Based User Interface

Provide a browser-based user interface that:

- Is compatible with Microsoft Internet Explorer® browser version 5.5 or later and with Netscape Navigator® browser version 6.x or later;
- Is client platform and operating system independent;
- Requires no client application software other than one of the specified web browsers with associated signed plug-ins or signed Java applets that are downloadable on demand;
- Does not require other mobile code such as client-side scripting support (e.g., Javascript) or ActiveX components; and
- Does not require cookies, other than session cookies, to deliver full client functionality.

Portal

Projects shall be capable of interoperating with the FirstGov Portal, and other Agency or Line of Business Portals as described in the project requirements. Any proposed portal component shall be based on J2EE or .Net architectures, with J2EE preferred. Any proposed portal shall be deployed using either a UNIX or Windows 2000 (or later) operating system.

Web Server

The web server component of projects shall be based on J2EE or .Net architectures, with J2EE preferred. These components shall be deployed using either a Unix or Windows 2000 (or later) operating system.

Application Server

The application server component of projects shall be based on J2EE or .Net architectures, with J2EE preferred. These components shall be deployed using either a Unix or Windows 2000 (or later) operating system.

Operational Database Management System

The operational database platform shall be based on either Oracle version 7 or later, or Microsoft SQL Server version 7 or later. These components shall be deployed using either a Unix or Windows 2000 (or later) operating system.

Integration Layer

Project shall provide application integration capabilities and infrastructure for integration with government legacy systems, other eGov solutions, and external partners (e.g., State and Local Governments or Industry). The integration capabilities shall include flexible transport, routing, and data translation services based on message/integration broker and XML Web Services architectures. The integration capabilities must be able to support both:

- Near-real-time, event-based integration leveraging industry standard XML vocabularies to maximize interoperability and minimize the time for business events to be reflected in all related systems; and
- Batch integration and data translation capabilities for minimally intrusive integration with existing legacy applications that are currently limited to existing data formats and file transfer or other batch interface mechanisms.

The contractor shall coordinate with external system owners to develop Integration Agreements for each interfacing system. External system owners will be responsible for developing the detailed data mapping between their data formats and the project's standardized XML schema, and for implementing their side of the interface using the provided integration platform.

Electronic Authentication (eAuthentication) Interoperability.

Projects shall be capable of interfacing with and authenticating users via the Federal Government eAuthentication Gateway at the appropriate authentication level. eAuthentication standards are expected to be published 60-90 days before the eAuthentication Gateway goes live (targeted for September 2003). The interface shall use industry open system standard security protocols. eAuthentication policies and technical information may be found on the web at http://www.cio.gov/eauthentication.

www.AcqNet.gov

FPDS-NG web site capabilities for PSC, NAICS, Agency Codes, etc. lookups

www.ccr.gov

www.sba.gov

www.fedbizopps.gov

www.first.gov

J13 – Award Term Plan

1.0 Introduction

This is the basis for evaluation of the contractor's performance and for presenting an assessment of that performance to the Term Determining Official (TDO). The evaluation for the number of term points to be awarded will begin at the start of the contract.

Award-term contracting is effective when

- Performance metrics are objective,
- A long-term business relationship is of value to the government and to the contractor, and
- The expected outcomes are known up front

The specific criteria and procedures used for assessing the contractor's performance and for determining the award term earned are described herein. All TDO decisions regarding the award-term points – including, but not limited to, the number of points, if any; the methodology used to calculate the points; the calculation of the points; the contractor's entitlement to the points; and the nature and success of the contractor's performance – are final and not subject to the Disputes Clause.

The award term will be provided to the contractor through unilateral contract modifications based upon points earned as determined by the TDO.

2.0 Organization

The award-term organization includes the TDO and an Award-Term Review Board (ATRB) consisting of a chairperson, the contracting officer, a recorder, other functional area participants, advisory members, and the performance monitors.

3.0 Responsibilities

a. Term-Determining Official. The TDO approves the award-term plan and any significant changes to it. The TDO reviews the recommendations of the ATRB, considers all pertinent data, and determines the earned award-term points for each evaluation period. The TDO appoints the ATRB chairperson.
b. Award-Term Review Board Chairperson. The ATRB chairperson chairs the meetings of the ATRB and appoints the non-mandatory

members of the board and the performance monitors. The ATRB chairperson briefs the TDO on recommended earned term amounts and the contractor's overall performance and recommends award-term plan changes to the TDO.

c. Award-Term Review Board. ATRB members review performance monitors' evaluation of the contractor's performance, consider all information from pertinent sources, prepare interim performance reports, and arrive at the earned award-term points recommendation to be presented to the TDO. The ATRB will also recommend changes to this plan. An assessment of the contractor's performance will be done on a yearly basis.

d. ATRB Recorder. The ATRB recorder is responsible for coordinating the administrative actions required by the performance monitors, the ATRB, and the TDO.

e. Contracting Officer (CO). The CO is the liaison between contractor and government personnel. Subsequent to the TDO decision, the CO evaluates the award-term points available and modifies the contract period of performance, if necessary, to reflect the decision.

f. Performance Monitors. Performance monitors maintain written records of the contractor's performance in their assigned evaluation areas so that a fair and accurate evaluation is obtained. Monitors prepare interim and end-of-period evaluation reports as directed by the ATRB.

4.0 Award-Term Processes

a. Available Award-Term Points. The earned award-term points will be based on the contractor's performance during each evaluation period. An accumulation of positive points (e.g., +50, +75, or +100) is required for a one-year term extension, while an accumulation of negative points (e.g., -50, -75, or –100) results in a one-year reduction in the contract period. It is important that the point system be tailored to the particular acquisition.

b. Evaluation Criteria. If the CO does not give specific notice in writing to the contractor of any change to the evaluation criteria prior to the start of a new evaluation period, then the same criteria listed for the preceding period will be used in the following award-term evaluation period. Modifications to the plan shall take effect in the next evaluation period.

c. Interim Evaluation Process. Interim evaluations will be conducted at least every six months beginning with the date of contract award. At the discretion of the TDO, interim evaluations may take place more frequently, (e.g., at major milestones). The ATRB recorder notifies ATRB members and performance monitors 14 calendar days before the midpoint of the evaluation period.

Performance monitors submit their evaluation reports to the ATRB 21 calendar days after this notification. The ATRB determines the interim evaluation results and notifies the contractor of the strengths and weaknesses for the current evaluation period. The CO may also issue letters at any other time when it is deemed necessary to highlight areas of government concern.

d. End-of-Period Evaluations. The ATRB recorder notifies ATRB members and performance monitors 14 calendar days before the end of the evaluation period. The contractor presents its self-assessment to the CO within five working days after the end of the evaluation period. This written assessment of the contractor's performance throughout the evaluation period may also contain any information that could be reasonably expected to assist the ATRB in evaluating its performance. The self-assessment may not exceed 10 pages. Performance monitors submit their evaluation reports to the ATRB 14 calendar days after the end of the evaluation period. The ATRB forwards copies to the contractor. The performance monitors provide oral presentations to the ATRB 21 days after the end of the evaluation period. The contractor is then given an opportunity to address the performance monitor evaluations. The ATRB prepares its evaluation report and recommendation regarding earned or unearned award-term points. The ATRB briefs the evaluation report, and recommendation to the TDO within 30 calendar days after the end of the evaluation period. The TDO determines the overall award-term points for the evaluation period within 45 calendar days after each evaluation period. The TDO letter informs the contractor of the earned award-term points and the total cumulative points. Upon the accumulation of sufficient award-term points, the CO issues a contract modification within 15 calendar days after the TDO's decision is made authorizing an award extension or reduction based on the earned or unearned award-term points.

5.0 Award-term Plan Change Procedures

Proposed changes to the award-term plan will be bilateral. If either party desires a change to the award-term plan and a mutual agreement cannot be reached, the original award-term plan will remain in effect.

6.0 Evaluation Factors for the Award Term Plan

a. Quality

1) Results of quality measurements

2) System Response Time

3) System Up Time

b. Customer Relations/Satisfaction

1) Results of Customer Satisfaction Measures

2) Timely Response to Government Requests

3) Timely Response to Help Desk Requests

c. Socio-Economic Goal Achievement

1) Contractor's Good Faith Efforts and Success Rate in Meeting and Exceeding the Subcontracting Goals included in the approved Subcontracting Plan

2) Timely Compliance With Contract Reporting Requirements

3) Mentoring Activities For The Various Small Business Program Subcontractors Working On The Project

d. Program and Configuration Management

1) Establishment of effective project and program controls including metrics

2) Timely Implementation of Approved Changes

3) Effectiveness of Communication with Government Representatives

4) Meeting Approved Schedules

FPDS Administration Guide

(Augmented 10/22/2002 with Database Table Information)
(Augmentation By the FPDS Reengineering Project Office)
(Augmentation Appears At End of Document)

Introduction

The purpose of this Administrator's Guide is to document the computer system hardware and software installed and configured in the Federal Procurement Data Center (FPDC) and provide an overview of the operating procedures associated with those systems.

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h. Winframe Server
i. Workstation Setup and Configuration

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Background

The Federal Procurement Data Center (FPDC), as a result of Public Law 93-400, has been given the sole task of collecting, processing, and disseminating data in respect to Federal Agency procurement process (see http://www.fpdc.gov). The data being collected has accumulated since 1978 and grows in accordance with Federal Procurement Trends. This data is aggregated into a single database, the Federal Procurement Data System (FPDS), which is queried by any number of Federal Agencies for a variety of analytical purposes. Public Law 93-400 similarly requires that FPDS publish an annual report, which provides a snapshot of over 60 Federal Agencies with detailed reports included for agency contracts over $25,000 and summarized reports for agencies under $25,000. The U.S. Government procurement activities in fiscal year 1998 totaled over 2 billion dollars. In addition, on behalf of the Office of Federal Procurement Policy (OFPP) and serves on the Interagency Subcommittee established to assist the Policy Advisory Board Chairman.

The FPDC processes approximately 1,000 data request annually. These requests are issued for congress, executive agencies, the media and private sector organizations. Request for data are expected to increase in association with Federal Procurement Trends and are received through a distributed network.

The FPDC provides the following Government-wide Services:

X. Processes approximately 500,000 Individual Contract Action Report (ICAR) records annually

XI. Provides FPDS data quarterly to

a. Office of Federal Contract Compliance, US Department of Labor (DOL)

b. Small Business Administration (SBA), General Accounting Office (GAO), US Department of Commerce (DOC), US Department of Defense (DOD), Federal Supply (GSA), and GSA's Data Warehouse Program

XII. Provides FPDS data annually to

a. Census

b. US Trade Representative Office

c. Commercial entities for resale

XIII. Publishes the annual Federal Procurement Report (FPR), which provides "special' processing to agencies, industry, and private firms

Several modifications to the FPDS are pending. The list of pending modifications is as follows:

XIV. ADA v. RAND - this is an active Federal court case involving the legality of the use of minority preference programs in Federal contracting. Depending upon the outcome of the case.

XV. HUB Zones – Per Title IV of the SBA Reauthorization Bill, the HUB Zones program was established to provide Federal contracting assistance to historically underutilized business zones. Depending upon the outcome of this program.

XVI. Contracting Bundling – Per Title IV of the SBA Reauthorization Bill, this is the consolidation of two or more procurement requirements for goods and services previously provide or performed under separate smaller contracts.

System Inventory and Description

The computer systems installed at the FPDC include:

XVII. A Dell Power Edge 4300, which serves as the Primary Domain Controller (PDC)
XVIII. A Dell Power Edge 2450, which serves as a Web Server
XIX. A Compaq Proliant 1500, which is a Winframe Server
XX. A Dell Power Edge 6350, which serves as an Oracle Application Server
XXI. A Dell Power Edge 6350, which serves as a Oracle Data Server – Development and Backup Domain Controller (BDC)
XXII. A Dell Power Edge 6350, which serves as a Oracle Data Server – Production Server
XXIII. A Dell Power Edge 2450, which will serve as a Terminal Server
XXIV. Dell Power Vault 650F
XXV. Two Dell Power Vaults 2105
XXVI. 1 Compaq DLT Drive with one 35/70 GB DLT
XXVII. 1 Compaq DLT Drive with two 35/70 GB DLT
XXVIII. 3 APC Smart-UPS
XXIX. 1 LaserJet 8000DN
XXX. 1 Color LaserJet 5
XXXI. 1 LaserJet 5SiMX
XXXII. 1 LaserJet 4V

Relationships between Servers and Workstations

Each server is largely independent of all others. Except for having the FPDS PDC running, there is no need to have any of the others running before booting. Some of the servers have drive mappings to the PDC. The keyboard and mouse are shared resources among all servers.

This is a Windows NT 4.0 network. The Default Gateway is 159.142.126.65 and the Subnet Mask is 255.255.255.192. The FPDS workstations are running DHCP with IP addresses being distributed by the PDC.

The PDC (in the P:\MailSystem directory) serves as an SMTP mail sender. Any other server only needs to copy mail to the P:\MailSystem\AutoMail directory in order for the message to be sent.

The system is based on a Fiber Distribution Data Interface (FDDI) Local Area Network (LAN) with the following components:

Concentrator

The majority of the cables run to this box. It has a set of FDDI modules and a set of 10BaseT Ethernet modules.

EIFO

Ethernet to FDDI switch. Primary use is to connect the FDDI segment to the GSA LABN. Also used to connect between the Ethernet (10BaseT) and FDDI segments.

Ethernet 10BaseT to 10BaseF Transceiver

Used to convert from 10BaseT to 10BaseF (fiber Ethernet) for the long haul connection to the LABN (the LABN router that is our port into LABN is in a 2nd floor computer room). This is sitting on top of the EIFO.

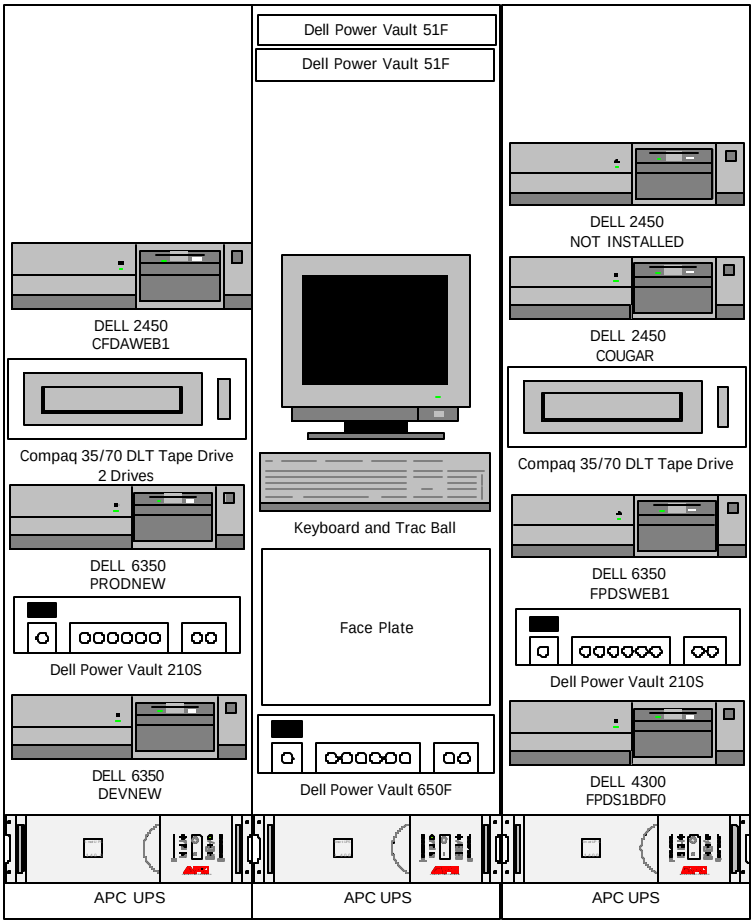
FDDI Optical and Copper Segment

All of the servers are connected into at the FDDI ring using fiber optic cable. There is only one workstation that is not connected to the FDDI ring.

Ethernet 10BaseT Segment(s)

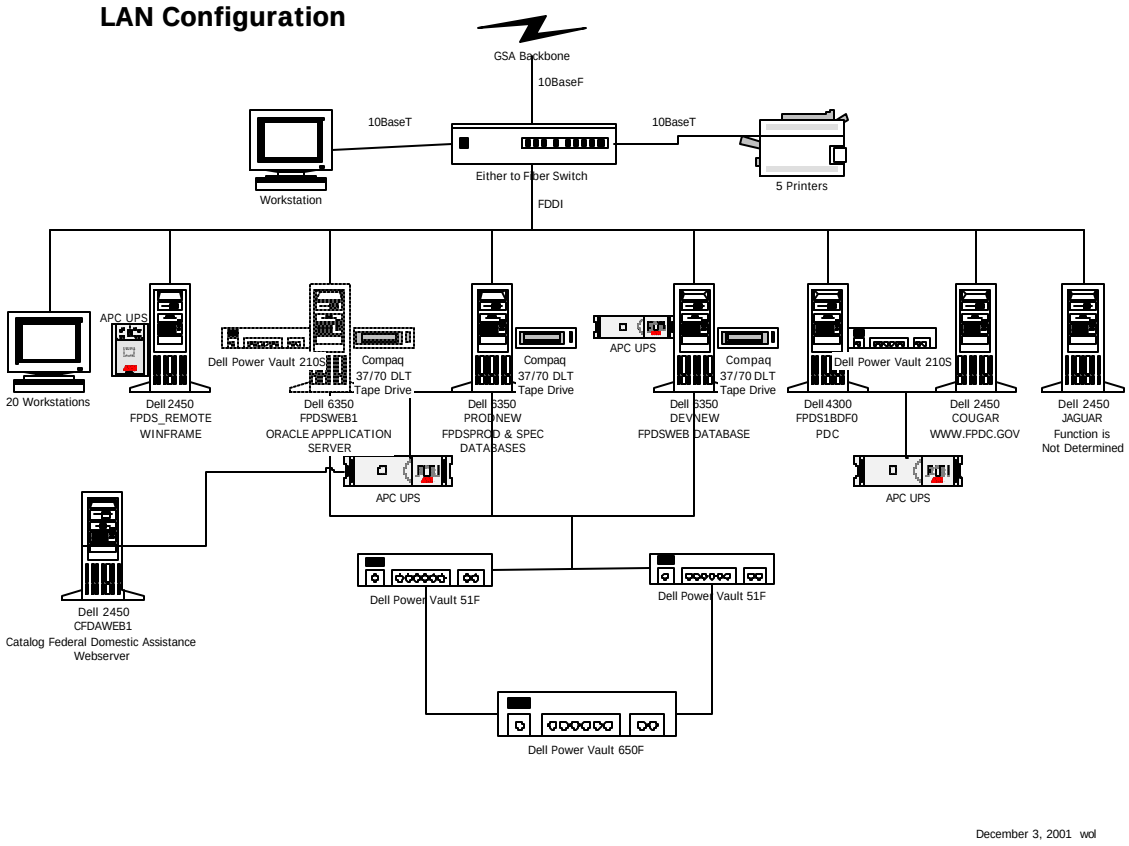
The printers are attached to the Ethernet segment.

Rack Mount Layout and Content



December 2, 2001 wol

Federal Procurement Data Center
LAN Configuration

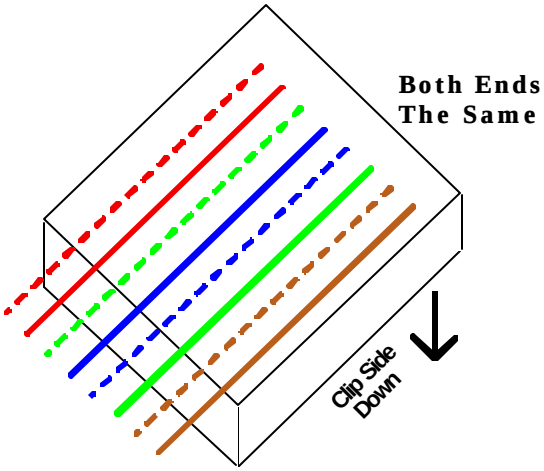


Wiring Configuration

The premise wiring is all category 5 unshielded twisted pair wired using the 568-B standard. This is a “straight through” wiring standard. In the computer room, you also use “straight through” jumpers to patch between the patch panel and the concentrator. The above are true for both FDDI and Ethernet cabling. On the workstation/printer end of things, Ethernet devices again use “straight through” cabling, but the FDDI cables are different.

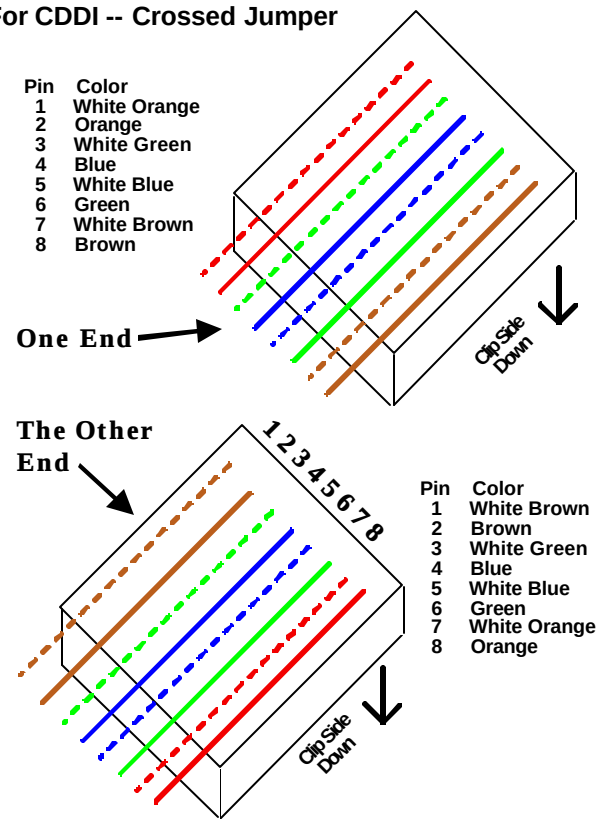
RJ-45 Jumper For Ethernet or CDDI Straight-Through Jumper

Pin	Color
1	White Orange
2	Orange
3	White Green
4	Blue
5	White Blue
6	Green
7	White Brown
8	Brown



For CDDI -- Crossed Jumper

Pin	Color
1	White Orange
2	Orange
3	White Green
4	Blue
5	White Blue
6	Green
7	White Brown
8	Brown



Pin	Color
1	White Brown
2	Brown
3	White Green
4	Blue
5	White Blue
6	Green
7	White Orange
8	Orange

TCP/IP Addresses

Base Address: 159.142.126.x
Address Mask:255.255.255.192

DNS Lookup:
159.142.1.150
159.142.1.99
159.142.1.100

Range 1 - Lower Segment (.0; from .1 to .63)
Not Currently In Use

Range 2 - Lower Middle Segment (.64; from .65 to .127)

.65	LABN Router Port/Default Gateway
.66	*Not in use*
.67	old MVSC_DEC Alpha Server
.68	FPDS_REMOTE - Compaq 9000
.69	FPDSWEB1 - Dell PowerEdge 6350
.70	704CD - Dell Optiplex GMXT 5166

.71 Unknown - Maybe it the FDDI to Ethernet Switch *
.72 ProdNew - Dell PowerEdge 6350
.73 FPDS1BDF0 - Dell PowerEdge 4300
.74 FPDSWEB2 - Dell Optiplex GX1
.75 *Not in use*
.76 Cougar - Dell Power Edge 2450
.77 CFDAWEB1 - Dell PowerEdge 2450
.78 JAGUAR - Dell PowerEdge 2450
.79 DevNew - Dell PowerEdge 6350
.80 *Not in Use*
.81 HPCOLORLJ5
.82 Not In Use
.83 HPLJ4V
.84 HPLJ5SIMX
.85 HPLJ8000DN
.86 through 127 – workstations assigned via DHCP

Range 3 – Upper Middle Segment (.128; from .129 to .191)
Not Currently In Use
Range 4 – Upper Segment (.192; from 193 to .255)
Not Currently In Use

FPDS Domain - Server Name: FPDS1BDF0 159.142.126.73

System Function

FPDS Primary Domain Controller (PDC) serves as a home directory for FPDC employees, DHCP host, and applications specific for FPDS. It is also servers as print server. It has one connection to the Power Vault 51F Switch. The PDC is attached to a Power Vault 210S and shares a UPS with FPDS a Web Server (Cougar).

Hardware Components

Dell Power Edge 4300 Service Tag #1BDF0 has the following components:

- Three 9.1 GB hard drives
- Dual Processors, 400MHz, 512K cache on each
- DIMM 256 RAM @ 100Mhz
- CD-ROM
- Network Interface Card, IBM, PCI, 16/4
- Tape Backup external
- Floppy Drive
- Raid Card – PCI/S, 64B
- DIMM 128 RAM on RAID Card
- RAID Card
- Fiber Channel Adapter/Q Logic Card

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
Disk 1	Unformatted			16 MB	
C	NTFS	1.29 GB	800 MB	1.98 GB	Windows NT Server 4.0 Service Pack 6, Jet Admin 3.02, HP Jet Direct Admin Utilities, PKWare, Dimension 4 v4.3, Diskeeper Server 5.0, Microsoft IE 5 and Tools
F	NTFS	878 MB	1.01 GB	1.99 GB	This directory contains the applications specific for the MVS office such as: Adobe Acrobat Reader 4.0, Network Associates, Lotus Notes 4.6, Microsoft Office 97, PK Zip, Editieur and other applications.
I	NTFS	3.56 GB	764 MB	3.99 GB	Home Directory
P	NTFS	1.95 GB	790 MB	2.99 GB	The P:\MailSystem directory serves as an SMTP mail sender and PROD Batch Files
S	NTFS	4.73 GB	2 GB	5.94 GB	ALO's
X	NTFS	20 GB	30 GB	50.6 GB	
Y	NTFS	500 MB	5 GB	50.6 GB	
Z	NTFS	500 MB	5 GB	50.6 GB	

FPDS WEBSITE - Server Name: 704CD 159.142.126.70

System Function

The FPDS Web Server is a Domain Name Server (DNS) for FPDS, http://www.fpds.gsa.gov

Hardware components:
One Dell Optiplex GXMT 5166 Service Tag # 704CD, has the following components:

- Ethernet Network Interface Card
- Two 16M RAM
- 2 GB Hard Drive
- Internal CD-ROM
- Floppy Disk Drive

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
C	NTFS	530 MB	1.44 GB	1.96 GB	ACE/Client For Windows NT, JRun v2.3.3, Microsoft Internet Explorer 4.0, Oracle 8.1.7, Pkware, and Internet Information Server Security (IIS),

Oracle Application Server - Server Name: FPDSWEB1159.142.126.69

System Function

The Oracle Application Server is application server where the configuration of applications and listeners are stored. It has 2 Fiber Channel Adapters/Q Logic cards. It connects to the Power Vault 51F Switch, but will not connect the Power Vault 650F. It shares a UPS with the Oracle Production Server.

Hardware components
One Dell Power Edge 6350 service tag # HAV8A, has the following components:

- 3 18 GB Hard Drives
- Dual Processors, 550MHz, 2M cache on each
- DIMM 256 RAM @ 50N
- CD-ROM
- Floppy Drive
- Intel network Interface card, PCI, PRO 100+
- 2 SIMM 16, 50N

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
Disk 1	Unformatted			16 MB	
C	NTFS	749 MB	1.26 GB	1.99 GB	Oracle Application Server 4.0.2.0, PERC Console, Adobe Acrobat Reader, Netscape 4.08, Internet Explorer 4.0, ACE/Agent for Windows NT, Dell Open Manager
D	NTFS	1.30 GB	30 GB	31 GB	Oracle Application Server 4.0

FPDSWEB & SPEC DB - SERVER NAME: PRODNEW159.142.126.69

System Function

The Oracle Database Server houses FPDS databases. The databases are FPDSPROD and SPEC.

Hardware components:

One Dell Power Edge 6350 service tag HAQJY, has the following components:

- 3 18 GB Hard Drives
- Dual Processors, 550MHz, 2M cache on each
- DIMM 256 RAM @ 50N
- CD-ROM
- Floppy Drive
- Intel network Interface card, PCI, PRO 100+
- 2 SIMM 16, 50N

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
C	NTFS	2.32 GB	697 MB	3 GB	Oracle 8i.1.7, Adobe Acrobat Reader 4.0, Toad Evaluation Version, and the following batch processes: Load DOC Claimant, Load CO, Load 2K Data, Load 2001 ICAR's, Send RSRCH, Prod Load, FTP FedSched to VA, Load Agency New Duns, Load CIF
E	NTFS	3.5 GB	1.84 GB	5.34 GB	Oracle 8i.1.7, Database info for FPDSPROD and SPEC

Power Vault 210S connected to this unit:

Drive Letter	Mapped To	File System	Used	Free	Capacity	Content

Z	F	NTFS	6.3 MB	56.2 GB	66.1 GB	
W	H	NTFS	2.1 GB	48.4 GB	50.6 GB	
X	I	NTFS	2.9 GB	47.6 GB	50.6 GB	
Y	J	NTFS	40.3 GB	10.6 GB	50.6 GB	

FPDSPROD and SPEC databases are spread throughout drives Z, W, X, and Y.

FPDSPROD Database Parameters

db_name = "FPDSPROD"

instance_name = PROD

service_names = FPDSPROD

db_files = 1024

control_files = ("E:\oracle\oradata\FPDSPROD\control01.ctl",
"E:\oracle\oradata\FPDSPROD\control02.ctl",
"E:\oracle\oradata\FPDSPROD\control03.ctl")

open_cursors = 300
max_enabled_roles = 30
db_file_multiblock_read_count = 8

db_block_buffers = 121535

shared_pool_size = 331873587

large_pool_size = 614400
java_pool_size = 0

```
log_checkpoint_interval = 10000
log_checkpoint_timeout = 1800

processes = 150

parallel_max_servers = 5

log_buffer = 32768

#audit_trail = true  # if you want auditing
#timed_statistics = true  # if you want timed statistics
max_dump_file_size = 10240  # limit trace file size to 5M each

# Uncommenting the line below will cause automatic archiving if archiving has
# been enabled using ALTER DATABASE ARCHIVELOG.
# log_archive_start = true
# log_archive_dest_1 = "location=E:\oracle\oradata\FPDSPROD\archive"
# log_archive_format = %%ORACLE_SID%%T%TS%S.ARC

# If using private rollback segments, place lines of the following
# form in each of your instance-specific init.ora files:
#rollback_segments = ( RBS0, RBS1, RBS2, RBS3, RBS4, RBS5, RBS6 )

# Global Naming -- enforce that a dblink has same name as the db it connects to
global_names = true

# Uncomment the following line if you wish to enable the Oracle Trace product
# to trace server activity.  This enables scheduling of server collections
# from the Oracle Enterprise Manager Console.
# Also, if the oracle_trace_collection_name parameter is non-null,
# every session will write to the named collection, as well as enabling you
# to schedule future collections from the console.
# oracle_trace_enable = true

oracle_trace_collection_name = ""
# define directories to store trace and alert files
background_dump_dest = E:\oracle\admin\FPDSPROD\bdump
#Uncomment this parameter to enable resource management for your database.
#The SYSTEM_PLAN is provided by default with the database.
#Change the plan name if you have created your own resource plan.#
resource_manager_plan = system_plan
user_dump_dest = E:\oracle\admin\FPDSPROD\udump
utl_file_dir = *
db_block_size = 8192

remote_login_passwordfile = exclusive
```

os_authent_prefix = ""

distributed_transactions = 10
compatible = 8.1.0
sort_area_size = 65536
sort_area_retained_size = 65536

SPEC Database Parameters

db_name = "SPEC"

instance_name = SPEC

service_names = SPEC

db_files = 1024

control_files = ("E:\oracle\oradata\SPEC\control01.ctl",
"E:\oracle\oradata\SPEC\control02.ctl", "E:\oracle\oradata\SPEC\control03.ctl")

open_cursors = 300
max_enabled_roles = 30
db_file_multiblock_read_count = 8

db_block_buffers = 223675

shared_pool_size = 305391718

large_pool_size = 614400
java_pool_size = 0

log_checkpoint_interval = 10000
log_checkpoint_timeout = 1800

processes = 150

parallel_max_servers = 5

log_buffer = 32768

#audit_trail = true # if you want auditing
#timed_statistics = true # if you want timed statistics
max_dump_file_size = 10240 # limit trace file size to 5M each

Uncommenting the line below will cause automatic archiving if archiving has
been enabled using ALTER DATABASE ARCHIVELOG.
log_archive_start = true
log_archive_dest_1 = "location=E:\oracle\oradata\SPEC\archive"
log_archive_format = %%ORACLE_SID%%T%TS%S.ARC

If using private rollback segments, place lines of the following
form in each of your instance-specific init.ora files:
#rollback_segments = (RBS0, RBS1, RBS2)

```
# Global Naming -- enforce that a dblink has same name as the db it connects to
global_names = true

# Uncomment the following line if you wish to enable the Oracle Trace product
# to trace server activity.  This enables scheduling of server collections
# from the Oracle Enterprise Manager Console.
# Also, if the oracle_trace_collection_name parameter is non-null,
# every session will write to the named collection, as well as enabling you
# to schedule future collections from the console.
# oracle_trace_enable = true

oracle_trace_collection_name = ""
# define directories to store trace and alert files
background_dump_dest = E:\oracle\admin\SPEC\bdump
#Uncomment this parameter to enable resource management for your database.
#The SYSTEM_PLAN is provided by default with the database.
#Change the plan name if you have created your own resource plan.#
resource_manager_plan = system_plan
user_dump_dest = E:\oracle\admin\SPEC\udump

db_block_size = 4096
utl_file_dir = *
remote_login_passwordfile = exclusive

os_authent_prefix = ""

distributed_transactions = 10
compatible = 8.1.0
sort_area_size = 65536
sort_area_retained_size = 65536
```

FPDSWEB - SERVER NAME: DEVNEW 159.142.126.79

System Function

The Oracle Database Server serves as a FPDSWEB database.

Hardware components:

One Dell Power Edge 6350 service tag HAQJX, has the following components:

- 3 18 GB Hard Drives
- Dual Processors, 550MHz, 2M cache on each
- DIMM 256 RAM @ 50N
- CD-ROM
- Floppy Drive
- Intel network Interface card, PCI, PRO 100+
- 2 SIMM 16, 50N

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
C	NTFS	2.3 GB	697 MB	3 GB	Oracle
E	NTFS	329 MB	5.0 GB	5.34 GB	
F	NTFS	898 MB	32.7 GB	31.8 GB	
G	NTFS	2.5 GB	30.9 GB	33.4 GB	FPDSWEB Database

FPDSWEB database is spread throughout drives E, F and G.

FPDSWEB Database Parameters

```
db_name = "fpdsweb"

db_domain = gsa.gov

instance_name = fpdsweb

service_names = fpdsweb.gsa.gov

db_files = 1024

control_files = ("G:\oracle\oradata\fpdsweb\control01.ctl",
"F:\oracle\oradata\fpdsweb\control02.ctl", "C:\oracle\oradata\fpdsweb\control03.ctl")

open_cursors = 300
max_enabled_roles = 30
db_file_multiblock_read_count = 8

db_block_buffers = 251251

shared_pool_size = 343042252

large_pool_size = 614400
java_pool_size = 20971520

log_checkpoint_interval = 10000
log_checkpoint_timeout = 1800

processes = 150

parallel_max_servers = 5

log_buffer = 32768

#audit_trail = true  # if you want auditing
#timed_statistics = true  # if you want timed statistics
max_dump_file_size = 10240  # limit trace file size to 5M each

# Uncommenting the line below will cause automatic archiving if archiving has
# been enabled using ALTER DATABASE ARCHIVELOG.
# log_archive_start = true
# log_archive_dest_1 = "location=G:\oracle\oradata\fpdsweb\archive"
# log_archive_format = %%ORACLE_SID%%T%TS%S.ARC

# If using private rollback segments, place lines of the following
# form in each of your instance-specific init.ora files:
```

```
rollback_segments = ( RBS1, RBS2, RBS3, RBS4, RBS5, RBS6, RBS7, RBS8, RBS9,
RBS10, RBS11, RBS12 )

# Global Naming -- enforce that a dblink has same name as the db it connects to
global_names = true

# Uncomment the following line if you wish to enable the Oracle Trace product
# to trace server activity.  This enables scheduling of server collections
# from the Oracle Enterprise Manager Console.
# Also, if the oracle_trace_collection_name parameter is non-null,
# every session will write to the named collection, as well as enabling you
# to schedule future collections from the console.
# oracle_trace_enable = true

oracle_trace_collection_name = ""
# define directories to store trace and alert files
background_dump_dest = G:\oracle\admin\fpdsweb\bdump
#Uncomment this parameter to enable resource management for your database.
#The SYSTEM_PLAN is provided by default with the database.
#Change the plan name if you have created your own resource plan.#
resource_manager_plan = system_plan
user_dump_dest = G:\oracle\admin\fpdsweb\udump

db_block_size = 4096

remote_login_passwordfile = exclusive

os_authent_prefix = ""

# The following parameters are needed for the Advanced Replication Option
job_queue_processes = 4
job_queue_interval = 60
open_links = 4

distributed_transactions = 10
#mts_dispatchers = "(PROTOCOL=TCP)(PRE=oracle.aurora.server.SGiopServer)"
# Uncomment the following line when your listener is configured for SSL
# (listener.ora and sqlnet.ora)
# mts_dispatchers = "(PROTOCOL=TCPS)(PRE=oracle.aurora.server.SGiopServer)"

compatible = 8.1.0
sort_area_size = 65536
sort_area_retained_size = 65536
```

OLD FPDSWEB DB - SERVER NAME: FPDSWEB2 159.142.126.74

System Function

This Oracle database server is a test and development of the new FPDC Website. This server is the future Oracle 9iAS.

Hardware components:

One Dell Optiplex GX1 Service Tag #2DDAY, has the following components:

- 1 10 GB Hard Drive

- 1 processor 450 MHz, 512 cache
- DIMM 256 RAM
- Internal Zip Drive
- Internal CD Rom
- Floppy Disk Drive

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
C	NTFS	1.1 GB	839 MB	1.9 GB	Oracle 8i.1.7
E	NTFS	5.2 GB	2.3 GB	7.5 GB	Oracle 8i.1.7, Database info for FPDSWEB

FPDC WEBSITE - SERVER NAME: COUGAR 159.142.126.74

System Function

The server name is Cougar. The Web Server is currently being used as a test server for accessing Dun & Bradstreet. It is a secure server with it's own domain name: http://www.fpdc.gov

Hardware components:
Dell Power Edge 2450 service tag number 3LM0401, has the following components:

- 4 18 GB Hard Drives
- Dual Processor, 667MHz with 256K cache
- DIM 512MB @133MHz
- CD-Rom
- Floppy Disk
- Internal Network Card
- Fiber Channel Adapter/Q Logic Card

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
C	NTFS	1.1 GB	2.5 GB	3.9 GB	Allaire JRun 3.0, Java Run Environment v1.2.2, Crystal Reports
E	NTFS	28.5 MB	9.7 GB	9.7 GB	Internet Information Server (IIS) 4.0, Dun & Bradstreet application,
F	NTFS	4.5 MB	9.7 GB	9.7 GB	
G	NTFS	4.5 MB	9.7 GB	9.7 GB	
H	NTFS	4.7 MB	17.2 GB	17.2 GB	

WINFRAME SERVER 159.142.126.68

System Function

The server name is FPDS_REMOTE. The Winframe server serves as a remote access server for agency to enter data via dial in or the Internet using a Citrix client. It as a modem pool attached to it.

Hardware components:

One Compaq Proliant 1500 has the following components:

- 1 Processor 166 Mhz
- Internal CD Rom
- Floppy Disk drive

Disk partitions with the following volumes:

Drive Letter	File System	Used	Free	Capacity	Content
X	NTFS	700 MB	1.2 GB	1.9 GB	Crystal Reports Professional 5.0, Microsoft Office 97, Oracle, Developer 2000,Editeur, Lotus Notes

WORKSTATION CONFIGURATION

Each workstation has approximately a 10GB Hard drive, which is then partitioned into two drives, lettered C and D. The C drive is configured to the WINNT standards and contains applications that are required for the FPDC. The D drive is a working/storage drive and contains applications that are also required for the FPDC.

The following outline the steps required to install and setup a workstation.

1. Add user to the Domain server. Enter user's full name. Leave description blank. For password, enter user's Network password.

2. On FPDS1FDB0, create user personal directory on the **I:** drive.

3. Install Network Interface Card.

4. Boot PC. If you see an Alert message at boot-up, quickly press the <**F2**> function key while message displayed. Change the **Chasis Intrusion** setting to **Enable**.

5. During NT install on the workstation, when prompted for Name and Organization enter **FPDS** and **GSA** respectively.

6. Once network card is installed, select TCP/IP Protocol and select DHCP **"Yes."**

7. Enter the computer **Dell System Service Tab ID** for the Computer Name. Select Domain login and enter the Domain Name **"FPDS."** Do check the create computer account box. Use the administrator's login to create the account.

8. Map **F:** drive to \\FPDS1BDF0\F using.

9. Set the boot up time to 10 seconds.

10. Change Virtual Memory and Registry Size. Change the paging file from C: to the larger partition. Leave 2MB paging file on C. Change the Virtual Memory to 2MB. Change the size to 24.

11. Install WinZip for Windows.

12. Install Editeur 4.2. Start Editeur and enter the registration license information (case of letters IS important): "**Federal Procurement Data System**" and "**CA6542C9F5898E7B**."

13. Install WS_FTP.

14. Install Acrobat Reader.

15. Install Oracle

16. Install the latest Service Pack for Winnt.

17. Install the latest version of Internet Explorer

18. Update the Emergency Repair Disk, **Start/Programs/Command Prompt** then at prompt execute **C:\>rdisk /s**.

19. Install VirusScan. Use the "**System**" account. After rebooting install the latest scan engine and datfiles. Launch VirusScan. Set the properties to automatically clean infected files and auto update datfiles.

20. Check user's rights. Ensure user is added to the power users group.

21. Install the latest version of Crystal Reports

22. Install Lotus Notes.

23. Before swapping a workstation, ensure that the user's local files are moved to the network. Then once the new workstation is in place move the user's files to a local drive.

24. Logon as the User and configure Internet Explorer. Launch Internet Explorer. Set default home page to http://www.fpdc.gov/_mvs_insite/fpds.htm

25. Set drive mappings as: **F: = \\FPDS1BDF0\F**, **S: = \\FPDS1BDF0\S** (specials and tech support), **I: = \\FPDS1BDF0\I**, **P: = \\FPDS1BDF0\P** (production staff and tech support)

26. Connect network printers.

27. Configure desktop.

28. Enable VirusScan.

FPDS BACKUP PROCEDURES

Backup Procedures for the Domain Controller Server Name FPDS1BDF0

1. Label Tape with server info and date

2. Map drive to server being backed up
   a. Map F, I, P, S and C drives.

1. Verify Drive mappings by selecting the drives being backed up

2. Launch Backup

3. Provide a description of the tape, i.e. list which server is being backed up

4. Once Backup is completed, a dialog box will appear indicating Backup status. It will state “Backup Status – Completed Successfully.

5. Eject Tape
6. Launch Notepad
7. In Explorer, view c:/winnt/backup.log
8. Locate the beginning line of backup just preformed, highlight and copy. Launch notepad and print the log
9. Print file log, rubber band it to the tape and store in safe.

Backup Procedures for Oracle Databases PROD, SPEC, FPDSWEB on Servers PRODNEW and DEVNEW

NOTE: Notify users that services will be down via status screen. This is a manual process.

Notification on the Web-Server - Cougar: Launch MS FrontPage
Edit the agency.htm and customer.htm by deleting the comment characters in the HTML layout. Edit the dates to indicate the start and stop times when services will not be available.

Notification on the WINFRAME

Log-in as "minist", obtain password from IT personnel. Locate and launch Editeur. Open daily.warn.msg file located in the directory x:/winframe/profiles.

Edit Daily.warn.msg:
Row 6 - Change date to the date you are editing the message.
Row 7 & 9 - Change message to indicate the start and stop date when services will be unavailable. Save file, then save as daily.msg

Backing up FPDSPROD Database

1. Launch FPDSPROD SVR MGR, if not connected, at the command prompt enter "CONNECT SYS AS SYSDBA". The command is "SHUTDOWN IMMEDIATE". It will take a few seconds, maybe a minute to dismount the database.

NOTE: Occasionally Oracle will not shut down immediately, then use "Control-C" to kill the process. Once the SVR MGR prompt is back, type the command "SHUTDOWN ABORT". Use this procedure as a last measure to shutdown the database.

2. Map Drives, including C drive

3. Launch Backup

4. Provide a description of the tape, i.e. list which server is being backed up and date.

5. Once Backup is completed a dialog box will appear indicating Backup status. It will state "Backup Status – Completed Successfully.

6. Eject tape.

7. Launch Notepad

8. In Explorer, view c:/winnt/backup.log

9. Locate the beginning line of backup just preformed.

10. Delete all preceding lines of text.

11. Save to another drive to print, preferably the IT person conducting the backup
    NOTE: Do not save the file log.

12. Start Oracle services. Change from manual start to automatic start and reboot. Launch FPDSPROD SVR MGR. At the command prompt type "CONNECT SYS AS SYSDBA". Once connected type "STARTUP".

13. Notify users that the services are now available, by logging on to Winframe and edit the daily.msg to daily.good.msg. For the Webserver add the comment tags to the following files: agency.htm and customer.htm.

Backing up SPEC Database

1. Launch SPEC SVR MGR, if not connected, at the command prompt enter "CONNECT SYS AS SYSDBA". The command is "SHUTDOWN IMMEDIATE". It will take a few seconds, maybe a minute to dismount the database.

NOTE: Occasionally Oracle will not shut down immediately, then use "Control-C" to kill the process. Once the SVR MGR prompt is back, type the command "SHUTDOWN ABORT". Use this procedure as a last measure to shutdown the database.

2. Map Drives, including C drive

3. Launch Backup

4. Provide a description of the tape, i.e. list which server is being backed up and date.

5. Once Backup is completed a dialog box will appear indicating Backup status. It will state "Backup Status – Completed Successfully.

6. Eject tape.

7. Launch Notepad

8. In Explorer, view c:/winnt/backup.log

9. Locate the beginning line of backup just preformed.

10. Delete all preceding lines of text.

11. Save to another drive to print, preferably the IT person conducting the backup
    NOTE: Do not save the file log.

12. Start Oracle services. Change from manual start to automatic start and reboot. Launch SPEC SVR MGR. At the command prompt type "CONNECT SYS AS SYSDBA". Once connected type "STARTUP".
13. Notify users that the services are now available, by logging on to Winframe and edit the daily.msg to daily.good.msg. For the Webserver add the comment tags to the following files: agency.htm and customer.htm.

Backing up FPDSWEB Database

1. Launch FPDSWEB SVR MGR, by typing "SRVMGRL" at the command prompt. Once connected, type "CONNECT SYS AS SYSDBA". The command is "SHUTDOWN IMMEDIATE". It will take a few seconds, maybe a minute to dismount the database.

NOTE: Occasionally Oracle will not shut down immediately, then use "Control-C" to kill the process. Once the SVR MGR prompt is back, type the command "SHUTDOWN ABORT". Use this procedure as a last measure to shutdown the database.

2. Map Drives, including C drive

3. Launch Backup

4. Provide a description of the tape, i.e. list which server is being backed up and date.

5. Once Backup is completed a dialog box will appear indicating Backup status. It will state "Backup Status – Completed Successfully.

6. Eject tape.

7. Launch Notepad

8. In Explorer, view c:/winnt/backup.log

9. Locate the beginning line of backup just preformed.

10. Delete all preceding lines of text.

11. Save to another drive to print, preferably the IT person conducting the backup
    NOTE: Do not save the file log.

12. Start Oracle services. Change from manual start to automatic start and reboot. Launch FPDSWEB SVR MGR. At the command prompt type "CONNECT SYS AS SYSDBA". Once connected type "STARTUP".

13. Notify users that the services are now available, by logging on to Winframe and edit the daily.msg to daily.good.msg. For the Webserver add the comment tags to the following files: agency.htm and customer.htm.

BACKING UP THE FPDC DOMAIN (WWW.FPDC.GOV) - COUGAR

1. Stop JRUN Services
2. Launch IIS Manger. Stop FPDC Website and FPDC FTP Site
3. Map Drives, including C drive
4. Launch Backup
5. Provide a description of the tape, i.e. list which server is being backed up and date.
6. Once Backup is completed a dialog box will appear indicating Backup status. It will state "Backup Status – Completed Successfully.
7. Eject tape.
8. Start JRUN Services
9. Launch IIS Manager. Start FPDC Website and FPDC Site
10. Launch Notepad
11. In Explorer, view c:/winnt/backup.log
12. Locate the beginning line of backup just preformed.
13. Delete all preceding lines of text.
14. Save to another drive to print, preferably the IT person conducting the backup

BACKING UP THE ORACLE APPLICATION SERVER - FPDSWEB1

1. Log onto the Oracle Node Manager. Once logged on, select the OAS Manager. Stop all the web applications by selecting website40 Site on the left and selecting the ALL option on the right. Press the red stop square to stop all the applications.

2. Launch Backup

3. Provide a description of the tape, i.e. list which server is being backed up and date.

4. The Oracle Backup server runs over night and takes approximately 5-6 hours. Once Backup is complete a dialog box will appear indicating Backup status. It will state "Backup Status – Completed Successfully.

5. Eject tape.

6. Launch Notepad

7. In Explorer, view c:/winnt/backup.log

8. Locate the beginning line of backup just preformed.

9. Delete all preceding lines of text.

10. Save to another drive to print, preferably the IT person conducting the backup

NOTE: Do not save the file log.

POWERING SEQUENCE

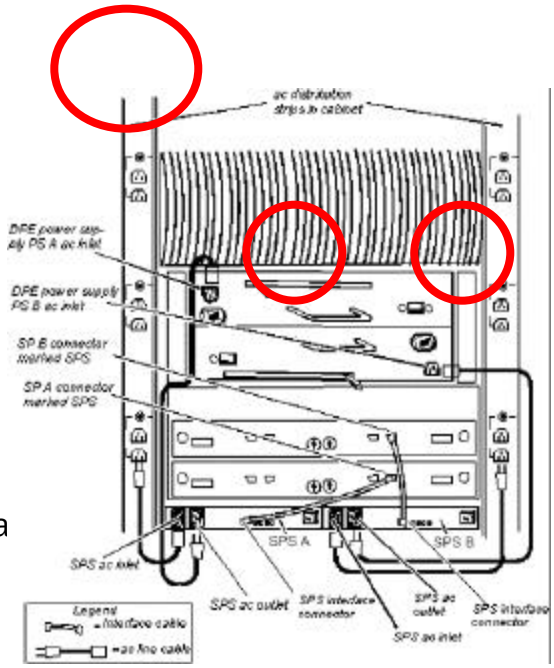
1. Power on the COMPAQ DLT Tape Drives and wait for it to finish the boot sequence.

2. Power on the switches PV 50/51F and allow 2 minutes to boot.

3. Power on the bridge PV 650F

   It is imperative that the PV 650F be powered on/off by using the toggle switches on the storage processor battery.

   This allows the PV 650F to flush the cache properly. If the PV 650F is powered on/off at the power supplies behind the fan pack, cache could be lost.



4. Boot Servers – Power on the FPDS Domain Server (FPDS1BF0) first. The order after this does not ma

5. Start all the services on each server.

Note: To power down the system is in the reverse sequence.

ICAR is the primary storage for Individual Contract Action Reports (SF-279)
received in the time period beginning with the fiscal year 5 years before the current fiscal year.

desc icar

```
 Name                            Null?    Type
 ------------------------------- -------- ----
 ICAR_ID                         NOT NULL NUMBER
 CIF_ID                                   NUMBER
 CO_ID                           NOT NULL NUMBER
 RPTAG_ID                        NOT NULL NUMBER
 WOB_ID                          NOT NULL NUMBER
 CIA_ID                          NOT NULL NUMBER
 TYPENT_ID                       NOT NULL NUMBER
 TYPECONTRACTOR_ID               NOT NULL NUMBER
 TYPECONTRACT_ID                 NOT NULL NUMBER
 CONTRACT                        NOT NULL VARCHAR2(15)
 MOD_NUM                         NOT NULL VARCHAR2(4)
 ORDER_NUM                       NOT NULL VARCHAR2(15)
 ADATE                           NOT NULL VARCHAR2(6)
 RPTPRD                          NOT NULL VARCHAR2(5)
 SMALLDIS_ID                     NOT NULL NUMBER
 DODCMNT_ID                      NOT NULL NUMBER
 ETHNIC_ID                       NOT NULL NUMBER
 MYC_ID                          NOT NULL NUMBER
 SIZESMALL_ID                    NOT NULL NUMBER
 EMSMALLAWARD_ID                 NOT NULL NUMBER
 EMSMALL_ID                      NOT NULL NUMBER
 DEMTEST_ID                      NOT NULL NUMBER
 LABSTAT_ID                      NOT NULL NUMBER
 SPLAN_ID                        NOT NULL NUMBER
 PPROG_ID                        NOT NULL NUMBER
 DODSE_ID                        NOT NULL NUMBER
 EXCOMP_ID                       NOT NULL NUMBER
 NUMOFFR_ID                      NOT NULL NUMBER
 SPROC_ID                        NOT NULL NUMBER
 CAUTH_ID                        NOT NULL NUMBER
 SIC_ID                          NOT NULL NUMBER
 PSC_ID                          NOT NULL NUMBER
 CICA_ID                         NOT NULL NUMBER
 SPA_ID                          NOT NULL NUMBER
 TAREG_ID                                 NUMBER
 FRGNGOV_ID                      NOT NULL NUMBER
 AASA_ID                         NOT NULL NUMBER
 KCA_ID                          NOT NULL NUMBER
 NUMBID                          NOT NULL VARCHAR2(1)
 PCTDIFF                                  VARCHAR2(2)
 PPCOUNTRY                       NOT NULL NUMBER
 PLACE_CODE                      NOT NULL VARCHAR2(5)
 PPSTATE                         NOT NULL VARCHAR2(2)
 DOLLARS                         NOT NULL NUMBER(11)
 CNTRNAME                                 VARCHAR2(30)
 ECD                             NOT NULL VARCHAR2(6)
 CNTRTIN                         NOT NULL VARCHAR2(9)
 PARENTNAME                               VARCHAR2(30)
```

```
 PARENTTIN                       NOT NULL VARCHAR2(9)
 NASAAPT                                  VARCHAR2(2)
 DD350                                    VARCHAR2(6)
 HCAMT                                    VARCHAR2(8)
 PROFITSBB                                VARCHAR2(8)
 DOC                             NOT NULL DATE
 DOE                             NOT NULL DATE
 STATUS                          NOT NULL VARCHAR2(5)
 CNMFG                           NOT NULL NUMBER
 RPTAG                                    VARCHAR2(4)
 CO                                       VARCHAR2(5)
 FYQ_RELEASED                             VARCHAR2(5)
 CIN                                      CHAR(9)
 SOURCE_OF_RECORD                         VARCHAR2(2)
 BUNDLING_ID                              NUMBER
 HUB_SBC_ID                               NUMBER
 HUB_PROG_ID                              NUMBER
 SDB_PROG_ID                              NUMBER
 HUB_DIFF                                 VARCHAR2(2)
 SDB_DIFF                                 VARCHAR2(2)
 FUND_AG_ID                               NUMBER
 PBSC_ID                                  NUMBER
 NAICS_ID                                 NUMBER
 VET_OWNED_ID                             NUMBER
 FAIR_OP_ID                               NUMBER
 EPA_PROD_ID                              NUMBER
 EPA_CLAUSES_ID                           NUMBER
 FUND_AG_DODAAC                           VARCHAR2(6)
 FUND_AG_COM_ID                           NUMBER
 FUND_AG_REASON_ID                        NUMBER
 FUND_AG_ACT_ID                           NUMBER


select count(*) from icar;

 COUNT(*)
---------
  2893633

============================================================
SCAR is the repository for Summary Contract Action Report (SF-281)
data.

SQL> desc scar
 Name                            Null?    Type
 ------------------------------- -------- ----
 RPTAG_ID                        NOT NULL NUMBER
 SCAR_ID                         NOT NULL NUMBER
 RPTPRD                          NOT NULL NUMBER(5)
 CAT8ANUM                                 NUMBER
 CATS8TOT                                 NUMBER
 COMPNUM                                  NUMBER
 COMPFOR                                  NUMBER
 COMPLBC                                  NUMBER
 COMPOTH                                  NUMBER
 COMPSBC                                  NUMBER
 DOFSCFOR                                 NUMBER
```

```
DOFSCLBC                                  NUMBER
DOFSCNUM                                  NUMBER
DOFSCOTH                                  NUMBER
DOFSCSBC                                  NUMBER
DOGSAFOR                                  NUMBER
DOGSALBC                                  NUMBER
DOGSANUM                                  NUMBER
DOGSAOTH                                  NUMBER
DOGSASBC                                  NUMBER
DOOTHFOR                                  NUMBER
DOOTHLBC                                  NUMBER
DOOTHNUM                                  NUMBER
DOOTHOTH                                  NUMBER
DOOTHSBC                                  NUMBER
FRGNGOVNUM                                NUMBER
FRGNGOVTOT                                NUMBER
HBCUMINUM                                 NUMBER
HBCUMITOT                                 NUMBER
LSASANUM                                  NUMBER
LSASATOT                                  NUMBER
LSASBSANUM                                NUMBER
LSASBSATOT                                NUMBER
JWODNUM                                   NUMBER
JWODTOT                                   NUMBER
MODSNUM                                   NUMBER
MODSTOT                                   NUMBER
NACOMPFOR                                 NUMBER
NACOMPLBC                                 NUMBER
NACOMPNUM                                 NUMBER
NACOMPOTH                                 NUMBER
NACOMPSBC                                 NUMBER
NOTCOMPFOR                                NUMBER
NOTCOMPLBC                                NUMBER
NOTCOMPNUM                                NUMBER
NOTCOMPOTH                                NUMBER
NOTCOMPSBC                                NUMBER
OPMFOR                                    NUMBER
OPMLBC                                    NUMBER
OPMNUM                                    NUMBER
OPMMOTH                                   NUMBER
OPMSBC                                    NUMBER
SBNUM                                     NUMBER
SBTOT                                     NUMBER
SBSANUM                                   NUMBER
SBSATOT                                   NUMBER
SBSPSANUM                                 NUMBER
SBSPSATOT                                 NUMBER
SDBNUM                                    NUMBER
SDBTOT                                    NUMBER
SDBSANUM                                  NUMBER
SDBSATOT                                  NUMBER
SMALLFOR                                  NUMBER
SMALLLBC                                  NUMBER
SMALLNUM                                  NUMBER
SMALLOTH                                  NUMBER
SMALLSBC                                  NUMBER
STATUS                          NOT NULL VARCHAR2(5)
```

```
 SWNUM                                     NUMBER
 SWTOT                                     NUMBER
 TAREGNUM                                  NUMBER
 TAREGTOT                                  NUMBER
 WOSBNUM                                   NUMBER
 WOSBTOT                                   NUMBER
 DOC                               NOT NULL DATE
 DOE                               NOT NULL DATE
 RPTAG                                     VARCHAR2(4)
 PARENT_AGENCY                             VARCHAR2(2)
 HUBZONENUM                                NUMBER
 HUBZONETOT                                NUMBER
 HUBZONESBCNUM                             NUMBER
 HUBZONESBCTOT                             NUMBER
 VOSBSDNUM                                 NUMBER
 VOSBSDTOT                                 NUMBER
 VOSBNUM                                   NUMBER
 VOSBTOT                                   NUMBER


select count(*) from scar;

 COUNT(*)
---------
     3951

================================================================
FEDSHCED is the repository for data submitted by GSA and VA for
Federal Schedule Contracts.

desc fedsched

 Name                              Null?    Type
 --------------------------------- -------- ----
 FEDSCHED_ID                       NOT NULL NUMBER
 CIF_ID                                     NUMBER
 TYPECONTRACTOR_ID                 NOT NULL NUMBER
 SPA_ID                            NOT NULL NUMBER
 CO_ID                             NOT NULL NUMBER
 RPTAG_ID                          NOT NULL NUMBER
 MYC_ID                            NOT NULL NUMBER
 WOB_ID                            NOT NULL NUMBER
 CIA_ID                            NOT NULL NUMBER
 TYPENT_ID                         NOT NULL NUMBER
 LABSTAT_ID                        NOT NULL NUMBER
 SPLAN_ID                          NOT NULL NUMBER
 PPROG_ID                          NOT NULL NUMBER
 EXCOMP_ID                         NOT NULL NUMBER
 NUMOFFR_ID                        NOT NULL NUMBER
 CAUTH_ID                          NOT NULL NUMBER
 SPROC_ID                          NOT NULL NUMBER
 CICA_ID                           NOT NULL NUMBER
 TYPECONTRACT_ID                   NOT NULL NUMBER
 SIC_ID                            NOT NULL NUMBER
 KCA_ID                            NOT NULL NUMBER
 NUMBID                            NOT NULL VARCHAR2(1)
 PCTDIFF                           NOT NULL VARCHAR2(2)
```

```
 CONTRACT                          NOT NULL VARCHAR2(15)
 MOD_NUM                           NOT NULL VARCHAR2(4)
 ADATE                             NOT NULL VARCHAR2(6)
 RPTPRD                            NOT NULL VARCHAR2(6)
 CNTRNAME                          NOT NULL VARCHAR2(30)
 CNTRTIN                           NOT NULL VARCHAR2(9)
 PARENTNAME                        NOT NULL VARCHAR2(30)
 PARENTTIN                         NOT NULL VARCHAR2(9)
 STATUS                            NOT NULL VARCHAR2(5)
 DOE                               NOT NULL DATE
 DOC                               NOT NULL DATE
 START_DATE                                 DATE
 END_DATE                                   DATE
 CEC                                        VARCHAR2(9)
 ECD                                        VARCHAR2(8)
 CIN                                        CHAR(9)
 PSC_ID                                     NUMBER
 SOURCE_OF_RECORD                           VARCHAR2(2)
 RESEARCH_REQ                               DATE
 BUNDLING_ID                                NUMBER
 HUB_SBC_ID                                 NUMBER
 HUB_PROG_ID                                NUMBER
 SDB_PROG_ID                                NUMBER
 HUB_DIFF                                   VARCHAR2(2)
 SDB_DIFF                                   VARCHAR2(2)
 NAICS_ID                                   NUMBER
 VET_OWNED_ID                               NUMBER
 FAIR_OP_ID                                 NUMBER
 EPA_CLAUSES_ID                             NUMBER


select count(*) from fedsched;

 COUNT(*)
---------
    88158

==============================================================
RPTAG is the table to store "Reporting Agency" data.  This is the
FPDS FIPS Pub. 95 data.

desc rptag

 Name                              Null?    Type
 --------------------------------- -------- ----
 RPTAG_ID                          NOT NULL NUMBER
 RPTAG                             NOT NULL VARCHAR2(4)
 PARENT                                     NUMBER
 NAME                              NOT NULL VARCHAR2(76)
 DOE                               NOT NULL DATE
 DOC                               NOT NULL DATE
 START_DATE                        NOT NULL DATE
 END_DATE                                   DATE
 STATUS                            NOT NULL VARCHAR2(5)
 NEXT                                       NUMBER
 PREV                                       NUMBER
 DEMTEST_AGENCY                             VARCHAR2(1)
```

```
 REPORT_SORT_CATEGORY                      VARCHAR2(1)
 PARENT_ALPHA_CODE                         VARCHAR2(2)
 FEDSCHED_AGENCY                           VARCHAR2(1)
 ABBREV                                    VARCHAR2(5)


select count(*) from rptag;

 COUNT(*)
---------
     1104
```

```
SQL> @c:\temp\query.sql

1979

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                                 VARCHAR2(15)
 DEMTEST                                  VARCHAR2(1)
 DODCLM                                   VARCHAR2(3)
 DODCLM_NAME                              VARCHAR2(30)
 DODSE                                    VARCHAR2(4)
 DODSE_NAME                               VARCHAR2(30)
 DOLLARS                                  NUMBER
 ECD                                      VARCHAR2(6)
 EMSMALL                                  VARCHAR2(1)
 EMSMALLAWARD                             VARCHAR2(1)
 ETHNIC                                   VARCHAR2(1)
 EXAGENCY_NAME                            VARCHAR2(76)
 EXCOMP                                   VARCHAR2(1)
 FRGNGOV                                  VARCHAR2(1)
 HCAMT                                    NUMBER
 ICAR_NAME                                VARCHAR2(30)
 ICAR_ULT_NAME                            VARCHAR2(30)
 KCA                                      VARCHAR2(1)
 LABSTAT                                  VARCHAR2(1)
```

```
 MOD_NUM                                   VARCHAR2(4)
 MYC                                       VARCHAR2(1)
 NUM_ACTIONS                               NUMBER
 NUMOFFR                                   VARCHAR2(1)
 ORDER_NUM                                 VARCHAR2(15)
 PARENT_AGENCY                             VARCHAR2(2)
 PCOUNTRY                                  VARCHAR2(2)
 PCOUNTRY_NAME                             VARCHAR2(20)
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   389862


1980

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
```

CEC_NAME	VARCHAR2(30)
CEC_NAME2	VARCHAR2(30)
CEC_ST	VARCHAR2(2)
CEC_ZIP	VARCHAR2(9)
CECULT	VARCHAR2(9)
CECULT_ADDR	VARCHAR2(25)
CECULT_CITY	VARCHAR2(20)
CECULT_COUNTRY	VARCHAR2(30)
CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)

```
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   428582

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1981

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
```

CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)
SIC_NAME	VARCHAR2(35)
SIZESMALL	VARCHAR2(1)
SMALLDIS	VARCHAR2(1)
SPA	VARCHAR2(1)

```
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   496951

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1982

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                                 VARCHAR2(15)
```

DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)
SIC_NAME	VARCHAR2(35)
SIZESMALL	VARCHAR2(1)
SMALLDIS	VARCHAR2(1)
SPA	VARCHAR2(1)
SPLAN	VARCHAR2(1)
SPROC	VARCHAR2(1)
TAREG	VARCHAR2(1)
TCNTR	VARCHAR2(1)
TYPCNTR	VARCHAR2(1)
TYPENT	VARCHAR2(1)
WOB	VARCHAR2(1)
FYQ_RELEASED	VARCHAR2(5)
AASA	VARCHAR2(1)
NUMBID	VARCHAR2(1)
PCTDIFF	VARCHAR2(2)
CNTRTIN	VARCHAR2(9)
PARENTTIN	VARCHAR2(9)

```
 COUNT(*)
---------
   558634

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1983

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                                 VARCHAR2(15)
 DEMTEST                                  VARCHAR2(1)
 DODCLM                                   VARCHAR2(3)
 DODCLM_NAME                              VARCHAR2(30)
 DODSE                                    VARCHAR2(4)
 DODSE_NAME                               VARCHAR2(30)
 DOLLARS                                  NUMBER
 ECD                                      VARCHAR2(6)
 EMSMALL                                  VARCHAR2(1)
 EMSMALLAWARD                             VARCHAR2(1)
 ETHNIC                                   VARCHAR2(1)
 EXAGENCY_NAME                            VARCHAR2(76)
 EXCOMP                                   VARCHAR2(1)
 FRGNGOV                                  VARCHAR2(1)
```

```
 HCAMT                                     NUMBER
 ICAR_NAME                                 VARCHAR2(30)
 ICAR_ULT_NAME                             VARCHAR2(30)
 KCA                                       VARCHAR2(1)
 LABSTAT                                   VARCHAR2(1)
 MOD_NUM                                   VARCHAR2(4)
 MYC                                       VARCHAR2(1)
 NUM_ACTIONS                               NUMBER
 NUMOFFR                                   VARCHAR2(1)
 ORDER_NUM                                 VARCHAR2(15)
 PARENT_AGENCY                             VARCHAR2(2)
 PCOUNTRY                                  VARCHAR2(2)
 PCOUNTRY_NAME                             VARCHAR2(20)
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   405139

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1984

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
```

CAUTH	VARCHAR2(1)
CEC	VARCHAR2(9)
CEC_ADDR	VARCHAR2(25)
CEC_CITY	VARCHAR2(20)
CEC_COUNTRY	VARCHAR2(30)
CEC_NAME	VARCHAR2(30)
CEC_NAME2	VARCHAR2(30)
CEC_ST	VARCHAR2(2)
CEC_ZIP	VARCHAR2(9)
CECULT	VARCHAR2(9)
CECULT_ADDR	VARCHAR2(25)
CECULT_CITY	VARCHAR2(20)
CECULT_COUNTRY	VARCHAR2(30)
CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)

```
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   409097

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1985

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
```

CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)

```
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   425064

==================================================
1986

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
```

CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)
SIC_NAME	VARCHAR2(35)
SIZESMALL	VARCHAR2(1)
SMALLDIS	VARCHAR2(1)
SPA	VARCHAR2(1)
SPLAN	VARCHAR2(1)
SPROC	VARCHAR2(1)
TAREG	VARCHAR2(1)
TCNTR	VARCHAR2(1)
TYPCNTR	VARCHAR2(1)
TYPENT	VARCHAR2(1)
WOB	VARCHAR2(1)
FYQ_RELEASED	VARCHAR2(5)

```
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   420560

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1987

 Name                              Null?    Type
 ------------------------------- -------- ----
 ADATE                                      VARCHAR2(6)
 ADATE_FY                                   VARCHAR2(4)
 CAUTH                                      VARCHAR2(1)
 CEC                                        VARCHAR2(9)
 CEC_ADDR                                   VARCHAR2(25)
 CEC_CITY                                   VARCHAR2(20)
 CEC_COUNTRY                                VARCHAR2(30)
 CEC_NAME                                   VARCHAR2(30)
 CEC_NAME2                                  VARCHAR2(30)
 CEC_ST                                     VARCHAR2(2)
 CEC_ZIP                                    VARCHAR2(9)
 CECULT                                     VARCHAR2(9)
 CECULT_ADDR                                VARCHAR2(25)
 CECULT_CITY                                VARCHAR2(20)
 CECULT_COUNTRY                             VARCHAR2(30)
 CECULT_NAME                                VARCHAR2(30)
 CECULT_NAME2                               VARCHAR2(30)
 CECULT_ST                                  VARCHAR2(2)
 CECULT_ZIP                                 VARCHAR2(9)
 CIA                                        VARCHAR2(1)
 CICA                                       VARCHAR2(1)
 CNMFG                                      VARCHAR2(2)
 CNTROFF                                    VARCHAR2(5)
 CNTROFF_ADDR1                              VARCHAR2(44)
 CNTROFF_ADDR2                              VARCHAR2(44)
 CNTROFF_ADDR3                              VARCHAR2(44)
 CNTROFF_CITY                               VARCHAR2(31)
 CNTROFF_CNTRY                              VARCHAR2(30)
 CNTROFF_NAME                               VARCHAR2(44)
 CNTROFF_PCODE                              VARCHAR2(9)
 CNTROFF_ST                                 VARCHAR2(2)
 CNTROFF_ZIP                                VARCHAR2(9)
 CONTRACT                                   VARCHAR2(15)
 DEMTEST                                    VARCHAR2(1)
 DODCLM                                     VARCHAR2(3)
 DODCLM_NAME                                VARCHAR2(30)
 DODSE                                      VARCHAR2(4)
 DODSE_NAME                                 VARCHAR2(30)
 DOLLARS                                    NUMBER
 ECD                                        VARCHAR2(6)
 EMSMALL                                    VARCHAR2(1)
```

```
 EMSMALLAWARD                              VARCHAR2(1)
 ETHNIC                                    VARCHAR2(1)
 EXAGENCY_NAME                             VARCHAR2(76)
 EXCOMP                                    VARCHAR2(1)
 FRGNGOV                                   VARCHAR2(1)
 HCAMT                                     NUMBER
 ICAR_NAME                                 VARCHAR2(30)
 ICAR_ULT_NAME                             VARCHAR2(30)
 KCA                                       VARCHAR2(1)
 LABSTAT                                   VARCHAR2(1)
 MOD_NUM                                   VARCHAR2(4)
 MYC                                       VARCHAR2(1)
 NUM_ACTIONS                               NUMBER
 NUMOFFR                                   VARCHAR2(1)
 ORDER_NUM                                 VARCHAR2(15)
 PARENT_AGENCY                             VARCHAR2(2)
 PCOUNTRY                                  VARCHAR2(2)
 PCOUNTRY_NAME                             VARCHAR2(20)
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   431298

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1988
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```
Name                            Null?    Type
------------------------------- -------- ----
ADATE                                    VARCHAR2(6)
ADATE_FY                                 VARCHAR2(4)
CAUTH                                    VARCHAR2(1)
CEC                                      VARCHAR2(9)
CEC_ADDR                                 VARCHAR2(25)
CEC_CITY                                 VARCHAR2(20)
CEC_COUNTRY                              VARCHAR2(30)
CEC_NAME                                 VARCHAR2(30)
CEC_NAME2                                VARCHAR2(30)
CEC_ST                                   VARCHAR2(2)
CEC_ZIP                                  VARCHAR2(9)
CECULT                                   VARCHAR2(9)
CECULT_ADDR                              VARCHAR2(25)
CECULT_CITY                              VARCHAR2(20)
CECULT_COUNTRY                           VARCHAR2(30)
CECULT_NAME                              VARCHAR2(30)
CECULT_NAME2                             VARCHAR2(30)
CECULT_ST                                VARCHAR2(2)
CECULT_ZIP                               VARCHAR2(9)
CIA                                      VARCHAR2(1)
CICA                                     VARCHAR2(1)
CNMFG                                    VARCHAR2(2)
CNTROFF                                  VARCHAR2(5)
CNTROFF_ADDR1                            VARCHAR2(44)
CNTROFF_ADDR2                            VARCHAR2(44)
CNTROFF_ADDR3                            VARCHAR2(44)
CNTROFF_CITY                             VARCHAR2(31)
CNTROFF_CNTRY                            VARCHAR2(30)
CNTROFF_NAME                             VARCHAR2(44)
CNTROFF_PCODE                            VARCHAR2(9)
CNTROFF_ST                               VARCHAR2(2)
CNTROFF_ZIP                              VARCHAR2(9)
CONTRACT                                 VARCHAR2(15)
DEMTEST                                  VARCHAR2(1)
DODCLM                                   VARCHAR2(3)
DODCLM_NAME                              VARCHAR2(30)
DODSE                                    VARCHAR2(4)
DODSE_NAME                               VARCHAR2(30)
DOLLARS                                  NUMBER
ECD                                      VARCHAR2(6)
EMSMALL                                  VARCHAR2(1)
EMSMALLAWARD                             VARCHAR2(1)
ETHNIC                                   VARCHAR2(1)
EXAGENCY_NAME                            VARCHAR2(76)
EXCOMP                                   VARCHAR2(1)
FRGNGOV                                  VARCHAR2(1)
HCAMT                                    NUMBER
ICAR_NAME                                VARCHAR2(30)
ICAR_ULT_NAME                            VARCHAR2(30)
KCA                                      VARCHAR2(1)
LABSTAT                                  VARCHAR2(1)
MOD_NUM                                  VARCHAR2(4)
MYC                                      VARCHAR2(1)
NUM_ACTIONS                              NUMBER
```

```
 NUMOFFR                                   VARCHAR2(1)
 ORDER_NUM                                 VARCHAR2(15)
 PARENT_AGENCY                             VARCHAR2(2)
 PCOUNTRY                                  VARCHAR2(2)
 PCOUNTRY_NAME                             VARCHAR2(20)
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   402646

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1989

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
```

CEC_ZIP	VARCHAR2(9)
CECULT	VARCHAR2(9)
CECULT_ADDR	VARCHAR2(25)
CECULT_CITY	VARCHAR2(20)
CECULT_COUNTRY	VARCHAR2(30)
CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)

```
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)


 COUNT(*)
---------
   356995

==================================================
1990

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
```

CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)
SIC_NAME	VARCHAR2(35)
SIZESMALL	VARCHAR2(1)
SMALLDIS	VARCHAR2(1)
SPA	VARCHAR2(1)
SPLAN	VARCHAR2(1)
SPROC	VARCHAR2(1)
TAREG	VARCHAR2(1)

```
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
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   405789

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1991

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
```

CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)

```
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   461623

==================================================
1992

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
```

CEC_ST	VARCHAR2(2)
CEC_ZIP	VARCHAR2(9)
CECULT	VARCHAR2(9)
CECULT_ADDR	VARCHAR2(25)
CECULT_CITY	VARCHAR2(20)
CECULT_COUNTRY	VARCHAR2(30)
CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)

```
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   535263

==================================================
1993

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
```

CAUTH	VARCHAR2(1)
CEC	VARCHAR2(9)
CEC_ADDR	VARCHAR2(25)
CEC_CITY	VARCHAR2(20)
CEC_COUNTRY	VARCHAR2(30)
CEC_NAME	VARCHAR2(30)
CEC_NAME2	VARCHAR2(30)
CEC_ST	VARCHAR2(2)
CEC_ZIP	VARCHAR2(9)
CECULT	VARCHAR2(9)
CECULT_ADDR	VARCHAR2(25)
CECULT_CITY	VARCHAR2(20)
CECULT_COUNTRY	VARCHAR2(30)
CECULT_NAME	VARCHAR2(30)
CECULT_NAME2	VARCHAR2(30)
CECULT_ST	VARCHAR2(2)
CECULT_ZIP	VARCHAR2(9)
CIA	VARCHAR2(1)
CICA	VARCHAR2(1)
CNMFG	VARCHAR2(2)
CNTROFF	VARCHAR2(5)
CNTROFF_ADDR1	VARCHAR2(44)
CNTROFF_ADDR2	VARCHAR2(44)
CNTROFF_ADDR3	VARCHAR2(44)
CNTROFF_CITY	VARCHAR2(31)
CNTROFF_CNTRY	VARCHAR2(30)
CNTROFF_NAME	VARCHAR2(44)
CNTROFF_PCODE	VARCHAR2(9)
CNTROFF_ST	VARCHAR2(2)
CNTROFF_ZIP	VARCHAR2(9)
CONTRACT	VARCHAR2(15)
DEMTEST	VARCHAR2(1)
DODCLM	VARCHAR2(3)
DODCLM_NAME	VARCHAR2(30)
DODSE	VARCHAR2(4)
DODSE_NAME	VARCHAR2(30)
DOLLARS	NUMBER
ECD	VARCHAR2(6)
EMSMALL	VARCHAR2(1)
EMSMALLAWARD	VARCHAR2(1)
ETHNIC	VARCHAR2(1)
EXAGENCY_NAME	VARCHAR2(76)
EXCOMP	VARCHAR2(1)
FRGNGOV	VARCHAR2(1)
HCAMT	NUMBER
ICAR_NAME	VARCHAR2(30)
ICAR_ULT_NAME	VARCHAR2(30)
KCA	VARCHAR2(1)
LABSTAT	VARCHAR2(1)
MOD_NUM	VARCHAR2(4)
MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)

```
 PCOUNTY                                   VARCHAR2(3)
 PCOUNTY_NAME                              VARCHAR2(30)
 PPLACE                                    VARCHAR2(5)
 PPLACE_NAME                               VARCHAR2(30)
 PPROG                                     VARCHAR2(1)
 PROFITSBB                                 NUMBER
 PSC                                       VARCHAR2(4)
 PSC_NAME                                  VARCHAR2(35)
 PST                                       VARCHAR2(2)
 PSTABB                                    VARCHAR2(2)
 RPTAG                                     VARCHAR2(4)
 RPTAG_NAME                                VARCHAR2(76)
 RPTPRD                                    VARCHAR2(5)
 SIC                                       VARCHAR2(4)
 SIC_NAME                                  VARCHAR2(35)
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
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   505838
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1994

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                                    VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                                  VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                                 VARCHAR2(15)
 DEMTEST                                  VARCHAR2(1)
 DODCLM                                   VARCHAR2(3)
 DODCLM_NAME                              VARCHAR2(30)
 DODSE                                    VARCHAR2(4)
 DODSE_NAME                               VARCHAR2(30)
 DOLLARS                                  NUMBER
 ECD                                      VARCHAR2(6)
 EMSMALL                                  VARCHAR2(1)
 EMSMALLAWARD                             VARCHAR2(1)
 ETHNIC                                   VARCHAR2(1)
 EXAGENCY_NAME                            VARCHAR2(76)
 EXCOMP                                   VARCHAR2(1)
 FRGNGOV                                  VARCHAR2(1)
 HCAMT                                    NUMBER
 ICAR_NAME                                VARCHAR2(30)
 ICAR_ULT_NAME                            VARCHAR2(30)
 KCA                                      VARCHAR2(1)
 LABSTAT                                  VARCHAR2(1)
 MOD_NUM                                  VARCHAR2(4)
```

MYC	VARCHAR2(1)
NUM_ACTIONS	NUMBER
NUMOFFR	VARCHAR2(1)
ORDER_NUM	VARCHAR2(15)
PARENT_AGENCY	VARCHAR2(2)
PCOUNTRY	VARCHAR2(2)
PCOUNTRY_NAME	VARCHAR2(20)
PCOUNTY	VARCHAR2(3)
PCOUNTY_NAME	VARCHAR2(30)
PPLACE	VARCHAR2(5)
PPLACE_NAME	VARCHAR2(30)
PPROG	VARCHAR2(1)
PROFITSBB	NUMBER
PSC	VARCHAR2(4)
PSC_NAME	VARCHAR2(35)
PST	VARCHAR2(2)
PSTABB	VARCHAR2(2)
RPTAG	VARCHAR2(4)
RPTAG_NAME	VARCHAR2(76)
RPTPRD	VARCHAR2(5)
SIC	VARCHAR2(4)
SIC_NAME	VARCHAR2(35)
SIZESMALL	VARCHAR2(1)
SMALLDIS	VARCHAR2(1)
SPA	VARCHAR2(1)
SPLAN	VARCHAR2(1)
SPROC	VARCHAR2(1)
TAREG	VARCHAR2(1)
TCNTR	VARCHAR2(1)
TYPCNTR	VARCHAR2(1)
TYPENT	VARCHAR2(1)
WOB	VARCHAR2(1)
FYQ_RELEASED	VARCHAR2(5)
AASA	VARCHAR2(1)
NUMBID	VARCHAR2(1)
PCTDIFF	VARCHAR2(2)
CNTRTIN	VARCHAR2(9)
PARENTTIN	VARCHAR2(9)
BUNDLING	VARCHAR2(1)
HUB_DIFF	VARCHAR2(2)
HUB_PROG	VARCHAR2(1)
HUB_SBC	VARCHAR2(1)
PPROG_NEW	VARCHAR2(1)
SDB_DIFF	VARCHAR2(2)
SDB_PROG	VARCHAR2(1)
FUND_AG	VARCHAR2(4)
PBSC	VARCHAR2(1)
NAICS	VARCHAR2(6)
VET_OWNED	VARCHAR2(1)
FAIR_OP	VARCHAR2(1)
NAICS_NAME	VARCHAR2(35)
FUND_AG_NAME	VARCHAR2(40)
EPA_PROD	VARCHAR2(1)
EPA_CLAUSES	VARCHAR2(1)
FUND_AG_DODAAC	VARCHAR2(6)
FUND_AG_COM	VARCHAR2(1)
FUND_AG_REASON	VARCHAR2(1)

```
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   487629

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1995

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                           NOT NULL VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                         NOT NULL VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                        NOT NULL VARCHAR2(15)
 DEMTEST                                  VARCHAR2(1)
 DODCLM                                   VARCHAR2(3)
 DODCLM_NAME                              VARCHAR2(30)
 DODSE                                    VARCHAR2(4)
 DODSE_NAME                               VARCHAR2(30)
 DOLLARS                                  NUMBER
 ECD                                      VARCHAR2(6)
 EMSMALL                                  VARCHAR2(1)
 EMSMALLAWARD                             VARCHAR2(1)
 ETHNIC                                   VARCHAR2(1)
 EXAGENCY_NAME                            VARCHAR2(76)
 EXCOMP                                   VARCHAR2(1)
```

```
FRGNGOV                                   VARCHAR2(1)
HCAMT                                     NUMBER
ICAR_NAME                                 VARCHAR2(30)
ICAR_ULT_NAME                             VARCHAR2(30)
KCA                                       VARCHAR2(1)
LABSTAT                                   VARCHAR2(1)
MOD_NUM                          NOT NULL VARCHAR2(4)
MYC                                       VARCHAR2(1)
NUM_ACTIONS                               NUMBER
NUMOFFR                                   VARCHAR2(1)
ORDER_NUM                        NOT NULL VARCHAR2(15)
PARENT_AGENCY                             VARCHAR2(2)
PCOUNTRY                                  VARCHAR2(2)
PCOUNTRY_NAME                             VARCHAR2(20)
PCOUNTY                                   VARCHAR2(3)
PCOUNTY_NAME                              VARCHAR2(30)
PPLACE                                    VARCHAR2(5)
PPLACE_NAME                               VARCHAR2(30)
PPROG                                     VARCHAR2(1)
PROFITSBB                                 NUMBER
PSC                                       VARCHAR2(4)
PSC_NAME                                  VARCHAR2(35)
PST                                       VARCHAR2(2)
PSTABB                                    VARCHAR2(2)
RPTAG                            NOT NULL VARCHAR2(4)
RPTAG_NAME                                VARCHAR2(76)
RPTPRD                                    VARCHAR2(5)
SIC                                       VARCHAR2(4)
SIC_NAME                                  VARCHAR2(35)
SIZESMALL                                 VARCHAR2(1)
SMALLDIS                                  VARCHAR2(1)
SPA                                       VARCHAR2(1)
SPLAN                                     VARCHAR2(1)
SPROC                                     VARCHAR2(1)
TAREG                                     VARCHAR2(1)
TCNTR                                     VARCHAR2(1)
TYPCNTR                                   VARCHAR2(1)
TYPENT                                    VARCHAR2(1)
WOB                                       VARCHAR2(1)
FYQ_RELEASED                              VARCHAR2(5)
AASA                                      VARCHAR2(1)
NUMBID                                    VARCHAR2(1)
PCTDIFF                                   VARCHAR2(2)
CNTRTIN                                   VARCHAR2(9)
PARENTTIN                                 VARCHAR2(9)
BUNDLING                                  VARCHAR2(1)
HUB_DIFF                                  VARCHAR2(2)
HUB_PROG                                  VARCHAR2(1)
HUB_SBC                                   VARCHAR2(1)
PPROG_NEW                                 VARCHAR2(1)
SDB_DIFF                                  VARCHAR2(2)
SDB_PROG                                  VARCHAR2(1)
FUND_AG                                   VARCHAR2(4)
PBSC                                      VARCHAR2(1)
NAICS                                     VARCHAR2(6)
VET_OWNED                                 VARCHAR2(1)
FAIR_OP                                   VARCHAR2(1)
```

```
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   456496

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1996

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                           NOT NULL VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                         NOT NULL VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
 CNTROFF_ZIP                              VARCHAR2(9)
 CONTRACT                        NOT NULL VARCHAR2(15)
 DEMTEST                                  VARCHAR2(1)
 DODCLM                                   VARCHAR2(3)
 DODCLM_NAME                              VARCHAR2(30)
 DODSE                                    VARCHAR2(4)
 DODSE_NAME                               VARCHAR2(30)
```

```
DOLLARS                                   NUMBER
ECD                                       VARCHAR2(6)
EMSMALL                                   VARCHAR2(1)
EMSMALLAWARD                              VARCHAR2(1)
ETHNIC                                    VARCHAR2(1)
EXAGENCY_NAME                             VARCHAR2(76)
EXCOMP                                    VARCHAR2(1)
FRGNGOV                                   VARCHAR2(1)
HCAMT                                     NUMBER
ICAR_NAME                                 VARCHAR2(30)
ICAR_ULT_NAME                             VARCHAR2(30)
KCA                                       VARCHAR2(1)
LABSTAT                                   VARCHAR2(1)
MOD_NUM                          NOT NULL VARCHAR2(4)
MYC                                       VARCHAR2(1)
NUM_ACTIONS                               NUMBER
NUMOFFR                                   VARCHAR2(1)
ORDER_NUM                        NOT NULL VARCHAR2(15)
PARENT_AGENCY                             VARCHAR2(2)
PCOUNTRY                                  VARCHAR2(2)
PCOUNTRY_NAME                             VARCHAR2(20)
PCOUNTY                                   VARCHAR2(3)
PCOUNTY_NAME                              VARCHAR2(30)
PPLACE                                    VARCHAR2(5)
PPLACE_NAME                               VARCHAR2(30)
PPROG                                     VARCHAR2(1)
PROFITSBB                                 NUMBER
PSC                                       VARCHAR2(4)
PSC_NAME                                  VARCHAR2(35)
PST                                       VARCHAR2(2)
PSTABB                                    VARCHAR2(2)
RPTAG                            NOT NULL VARCHAR2(4)
RPTAG_NAME                                VARCHAR2(76)
RPTPRD                                    VARCHAR2(5)
SIC                                       VARCHAR2(4)
SIC_NAME                                  VARCHAR2(35)
SIZESMALL                                 VARCHAR2(1)
SMALLDIS                                  VARCHAR2(1)
SPA                                       VARCHAR2(1)
SPLAN                                     VARCHAR2(1)
SPROC                                     VARCHAR2(1)
TAREG                                     VARCHAR2(1)
TCNTR                                     VARCHAR2(1)
TYPCNTR                                   VARCHAR2(1)
TYPENT                                    VARCHAR2(1)
WOB                                       VARCHAR2(1)
FYQ_RELEASED                              VARCHAR2(5)
AASA                                      VARCHAR2(1)
NUMBID                                    VARCHAR2(1)
PCTDIFF                                   VARCHAR2(2)
CNTRTIN                                   VARCHAR2(9)
PARENTTIN                                 VARCHAR2(9)
BUNDLING                                  VARCHAR2(1)
HUB_DIFF                                  VARCHAR2(2)
HUB_PROG                                  VARCHAR2(1)
HUB_SBC                                   VARCHAR2(1)
PPROG_NEW                                 VARCHAR2(1)
```

```
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   505354

==================================================
1997

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                           NOT NULL VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                         NOT NULL VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
 CNTROFF_ADDR2                            VARCHAR2(44)
 CNTROFF_ADDR3                            VARCHAR2(44)
 CNTROFF_CITY                             VARCHAR2(31)
 CNTROFF_CNTRY                            VARCHAR2(30)
 CNTROFF_NAME                             VARCHAR2(44)
 CNTROFF_PCODE                            VARCHAR2(9)
 CNTROFF_ST                               VARCHAR2(2)
```

```
CNTROFF_ZIP                                VARCHAR2(9)
CONTRACT                         NOT NULL VARCHAR2(15)
DEMTEST                                    VARCHAR2(1)
DODCLM                                     VARCHAR2(3)
DODCLM_NAME                                VARCHAR2(30)
DODSE                                      VARCHAR2(4)
DODSE_NAME                                 VARCHAR2(30)
DOLLARS                                    NUMBER
ECD                                        VARCHAR2(6)
EMSMALL                                    VARCHAR2(1)
EMSMALLAWARD                               VARCHAR2(1)
ETHNIC                                     VARCHAR2(1)
EXAGENCY_NAME                              VARCHAR2(76)
EXCOMP                                     VARCHAR2(1)
FRGNGOV                                    VARCHAR2(1)
HCAMT                                      NUMBER
ICAR_NAME                                  VARCHAR2(30)
ICAR_ULT_NAME                              VARCHAR2(30)
KCA                                        VARCHAR2(1)
LABSTAT                                    VARCHAR2(1)
MOD_NUM                          NOT NULL VARCHAR2(4)
MYC                                        VARCHAR2(1)
NUM_ACTIONS                                NUMBER
NUMOFFR                                    VARCHAR2(1)
ORDER_NUM                        NOT NULL VARCHAR2(15)
PARENT_AGENCY                              VARCHAR2(2)
PCOUNTRY                                   VARCHAR2(2)
PCOUNTRY_NAME                              VARCHAR2(20)
PCOUNTY                                    VARCHAR2(3)
PCOUNTY_NAME                               VARCHAR2(30)
PPLACE                                     VARCHAR2(5)
PPLACE_NAME                                VARCHAR2(30)
PPROG                                      VARCHAR2(1)
PROFITSBB                                  NUMBER
PSC                                        VARCHAR2(4)
PSC_NAME                                   VARCHAR2(35)
PST                                        VARCHAR2(2)
PSTABB                                     VARCHAR2(2)
RPTAG                            NOT NULL VARCHAR2(4)
RPTAG_NAME                                 VARCHAR2(76)
RPTPRD                                     VARCHAR2(5)
SIC                                        VARCHAR2(4)
SIC_NAME                                   VARCHAR2(35)
SIZESMALL                                  VARCHAR2(1)
SMALLDIS                                   VARCHAR2(1)
SPA                                        VARCHAR2(1)
SPLAN                                      VARCHAR2(1)
SPROC                                      VARCHAR2(1)
TAREG                                      VARCHAR2(1)
TCNTR                                      VARCHAR2(1)
TYPCNTR                                    VARCHAR2(1)
TYPENT                                     VARCHAR2(1)
WOB                                        VARCHAR2(1)
FYQ_RELEASED                               VARCHAR2(5)
AASA                                       VARCHAR2(1)
NUMBID                                     VARCHAR2(1)
PCTDIFF                                    VARCHAR2(2)
```

```
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   500203

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1998

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                           NOT NULL VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
 CECULT_ST                                VARCHAR2(2)
 CECULT_ZIP                               VARCHAR2(9)
 CIA                                      VARCHAR2(1)
 CICA                                     VARCHAR2(1)
 CNMFG                                    VARCHAR2(2)
 CNTROFF                         NOT NULL VARCHAR2(5)
 CNTROFF_ADDR1                            VARCHAR2(44)
```

```
CNTROFF_ADDR2                             VARCHAR2(44)
CNTROFF_ADDR3                             VARCHAR2(44)
CNTROFF_CITY                              VARCHAR2(31)
CNTROFF_CNTRY                             VARCHAR2(30)
CNTROFF_NAME                              VARCHAR2(44)
CNTROFF_PCODE                             VARCHAR2(9)
CNTROFF_ST                                VARCHAR2(2)
CNTROFF_ZIP                               VARCHAR2(9)
CONTRACT                         NOT NULL VARCHAR2(15)
DEMTEST                                   VARCHAR2(1)
DODCLM                                    VARCHAR2(3)
DODCLM_NAME                               VARCHAR2(30)
DODSE                                     VARCHAR2(4)
DODSE_NAME                                VARCHAR2(30)
DOLLARS                                   NUMBER
ECD                                       VARCHAR2(6)
EMSMALL                                   VARCHAR2(1)
EMSMALLAWARD                              VARCHAR2(1)
ETHNIC                                    VARCHAR2(1)
EXAGENCY_NAME                             VARCHAR2(76)
EXCOMP                                    VARCHAR2(1)
FRGNGOV                                   VARCHAR2(1)
HCAMT                                     NUMBER
ICAR_NAME                                 VARCHAR2(30)
ICAR_ULT_NAME                             VARCHAR2(30)
KCA                                       VARCHAR2(1)
LABSTAT                                   VARCHAR2(1)
MOD_NUM                          NOT NULL VARCHAR2(4)
MYC                                       VARCHAR2(1)
NUM_ACTIONS                               NUMBER
NUMOFFR                                   VARCHAR2(1)
ORDER_NUM                        NOT NULL VARCHAR2(15)
PARENT_AGENCY                             VARCHAR2(2)
PCOUNTRY                                  VARCHAR2(2)
PCOUNTRY_NAME                             VARCHAR2(20)
PCOUNTY                                   VARCHAR2(3)
PCOUNTY_NAME                              VARCHAR2(30)
PPLACE                                    VARCHAR2(5)
PPLACE_NAME                               VARCHAR2(30)
PPROG                                     VARCHAR2(1)
PROFITSBB                                 NUMBER
PSC                                       VARCHAR2(4)
PSC_NAME                                  VARCHAR2(35)
PST                                       VARCHAR2(2)
PSTABB                                    VARCHAR2(2)
RPTAG                            NOT NULL VARCHAR2(4)
RPTAG_NAME                                VARCHAR2(76)
RPTPRD                                    VARCHAR2(5)
SIC                                       VARCHAR2(4)
SIC_NAME                                  VARCHAR2(35)
SIZESMALL                                 VARCHAR2(1)
SMALLDIS                                  VARCHAR2(1)
SPA                                       VARCHAR2(1)
SPLAN                                     VARCHAR2(1)
SPROC                                     VARCHAR2(1)
TAREG                                     VARCHAR2(1)
TCNTR                                     VARCHAR2(1)
```

```
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   522936

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1999

 Name                            Null?    Type
 ------------------------------- -------- ----
 ADATE                           NOT NULL VARCHAR2(6)
 ADATE_FY                                 VARCHAR2(4)
 CAUTH                                    VARCHAR2(1)
 CEC                                      VARCHAR2(9)
 CEC_ADDR                                 VARCHAR2(25)
 CEC_CITY                                 VARCHAR2(20)
 CEC_COUNTRY                              VARCHAR2(30)
 CEC_NAME                                 VARCHAR2(30)
 CEC_NAME2                                VARCHAR2(30)
 CEC_ST                                   VARCHAR2(2)
 CEC_ZIP                                  VARCHAR2(9)
 CECULT                                   VARCHAR2(9)
 CECULT_ADDR                              VARCHAR2(25)
 CECULT_CITY                              VARCHAR2(20)
 CECULT_COUNTRY                           VARCHAR2(30)
 CECULT_NAME                              VARCHAR2(30)
 CECULT_NAME2                             VARCHAR2(30)
```

```
CECULT_ST                                 VARCHAR2(2)
CECULT_ZIP                                VARCHAR2(9)
CIA                                       VARCHAR2(1)
CICA                                      VARCHAR2(1)
CNMFG                                     VARCHAR2(2)
CNTROFF                          NOT NULL VARCHAR2(5)
CNTROFF_ADDR1                             VARCHAR2(44)
CNTROFF_ADDR2                             VARCHAR2(44)
CNTROFF_ADDR3                             VARCHAR2(44)
CNTROFF_CITY                              VARCHAR2(31)
CNTROFF_CNTRY                             VARCHAR2(30)
CNTROFF_NAME                              VARCHAR2(44)
CNTROFF_PCODE                             VARCHAR2(9)
CNTROFF_ST                                VARCHAR2(2)
CNTROFF_ZIP                               VARCHAR2(9)
CONTRACT                         NOT NULL VARCHAR2(15)
DEMTEST                                   VARCHAR2(1)
DODCLM                                    VARCHAR2(3)
DODCLM_NAME                               VARCHAR2(30)
DODSE                                     VARCHAR2(4)
DODSE_NAME                                VARCHAR2(30)
DOLLARS                                   NUMBER
ECD                                       VARCHAR2(6)
EMSMALL                                   VARCHAR2(1)
EMSMALLAWARD                              VARCHAR2(1)
ETHNIC                                    VARCHAR2(1)
EXAGENCY_NAME                             VARCHAR2(76)
EXCOMP                                    VARCHAR2(1)
FRGNGOV                                   VARCHAR2(1)
HCAMT                                     NUMBER
ICAR_NAME                                 VARCHAR2(30)
ICAR_ULT_NAME                             VARCHAR2(30)
KCA                                       VARCHAR2(1)
LABSTAT                                   VARCHAR2(1)
MOD_NUM                          NOT NULL VARCHAR2(4)
MYC                                       VARCHAR2(1)
NUM_ACTIONS                               NUMBER
NUMOFFR                                   VARCHAR2(1)
ORDER_NUM                        NOT NULL VARCHAR2(15)
PARENT_AGENCY                             VARCHAR2(2)
PCOUNTRY                                  VARCHAR2(2)
PCOUNTRY_NAME                             VARCHAR2(20)
PCOUNTY                                   VARCHAR2(3)
PCOUNTY_NAME                              VARCHAR2(30)
PPLACE                                    VARCHAR2(5)
PPLACE_NAME                               VARCHAR2(30)
PPROG                                     VARCHAR2(1)
PROFITSBB                                 NUMBER
PSC                                       VARCHAR2(4)
PSC_NAME                                  VARCHAR2(35)
PST                                       VARCHAR2(2)
PSTABB                                    VARCHAR2(2)
RPTAG                            NOT NULL VARCHAR2(4)
RPTAG_NAME                                VARCHAR2(76)
RPTPRD                                    VARCHAR2(5)
SIC                                       VARCHAR2(4)
SIC_NAME                                  VARCHAR2(35)
```

```
 SIZESMALL                                 VARCHAR2(1)
 SMALLDIS                                  VARCHAR2(1)
 SPA                                       VARCHAR2(1)
 SPLAN                                     VARCHAR2(1)
 SPROC                                     VARCHAR2(1)
 TAREG                                     VARCHAR2(1)
 TCNTR                                     VARCHAR2(1)
 TYPCNTR                                   VARCHAR2(1)
 TYPENT                                    VARCHAR2(1)
 WOB                                       VARCHAR2(1)
 FYQ_RELEASED                              VARCHAR2(5)
 AASA                                      VARCHAR2(1)
 NUMBID                                    VARCHAR2(1)
 PCTDIFF                                   VARCHAR2(2)
 CNTRTIN                                   VARCHAR2(9)
 PARENTTIN                                 VARCHAR2(9)
 BUNDLING                                  VARCHAR2(1)
 HUB_DIFF                                  VARCHAR2(2)
 HUB_PROG                                  VARCHAR2(1)
 HUB_SBC                                   VARCHAR2(1)
 PPROG_NEW                                 VARCHAR2(1)
 SDB_DIFF                                  VARCHAR2(2)
 SDB_PROG                                  VARCHAR2(1)
 FUND_AG                                   VARCHAR2(4)
 PBSC                                      VARCHAR2(1)
 NAICS                                     VARCHAR2(6)
 VET_OWNED                                 VARCHAR2(1)
 FAIR_OP                                   VARCHAR2(1)
 NAICS_NAME                                VARCHAR2(35)
 FUND_AG_NAME                              VARCHAR2(40)
 EPA_PROD                                  VARCHAR2(1)
 EPA_CLAUSES                               VARCHAR2(1)
 FUND_AG_DODAAC                            VARCHAR2(6)
 FUND_AG_COM                               VARCHAR2(1)
 FUND_AG_REASON                            VARCHAR2(1)
 FUND_AG_ACT                               VARCHAR2(1)


 COUNT(*)
---------
   535462

SQL> spool off
```

CIF_BASE is a "snapshot" of the Contractor Information File (CIF)
as of January 24, 2000.

```
desc cif_base

 Name                            Null?    Type
 ------------------------------- -------- ----
 DUNS                            NOT NULL CHAR(9)
 NEW_DUNS                                 CHAR(9)
 ULTI_DUNS                                CHAR(9)
 NAME1                                    VARCHAR2(130)
 NAME2                                    VARCHAR2(130)
 ADDR1                                    VARCHAR2(130)
 CITY                                     VARCHAR2(130)
 STATE                                    CHAR(2)
 PROVINCE                                 VARCHAR2(50)
 COUNTRY_ID                               NUMBER
 POSTAL_CODE                              VARCHAR2(20)
 ANNUAL_SALES                             NUMBER
 CEO_NAME                                 VARCHAR2(30)
 CEO_PHONE                                VARCHAR2(10)
 DUNS_AUDIT_TRAIL                         VARCHAR2(5)
 EIGHT_A                                  CHAR(1)
 LABSURPLUS                               CHAR(1)
 MINORITY                                 CHAR(1)
 NUM_EMP                                  NUMBER
 SIC                                      CHAR(4)
 SMALL                                    CHAR(1)
 WOMAN                                    CHAR(1)
 RSTATUS                                  CHAR(1)


select count(*) from cif_base;

 COUNT(*)
---------
   458738
```

==========

CIF_NEW is the current structure for storage of the most recent
information about contractors received from Dun and Bradstreet

```
desc cif_new

 Name                            Null?    Type
 ------------------------------- -------- ----
 DUNS                            NOT NULL CHAR(9)
 NEW_DUNS                                 CHAR(9)
 ULTI_DUNS                                CHAR(9)
 NAME1                                    VARCHAR2(130)
 NAME2                                    VARCHAR2(130)
 ADDR1                                    VARCHAR2(130)
 CITY                                     VARCHAR2(130)
 STATE                                    CHAR(2)
 PROVINCE                                 VARCHAR2(50)
 COUNTRY_ID                               NUMBER
 POSTAL_CODE                              VARCHAR2(20)
```

```
 ANNUAL_SALES                              NUMBER
 CEO_NAME                                  VARCHAR2(30)
 CEO_PHONE                                 VARCHAR2(10)
 EIGHT_A                                   CHAR(1)
 HBCUMI                                    CHAR(1)
 LABSURPLUS                                CHAR(1)
 MINORITY                                  CHAR(1)
 NUM_EMP                                   NUMBER
 SIC                                       CHAR(4)
 SMALL                                     CHAR(1)
 WOMAN                                     CHAR(1)
 DANDB_UPDATE                              DATE
 DOC                                       DATE
 DOE                                       DATE
 DUNS_AUDIT_TRAIL                          VARCHAR2(5)
 EVER_VALID                                CHAR(1)
 EARLIEST_ICAR_USE                         DATE
 LAST__ICAR_USE                            DATE
 RESEARCH_REQ                              DATE
 RSTATUS                                   CHAR(1)
 STATUS                                    VARCHAR2(5)
 HUBZONE                                   CHAR(1)


select count(*) from cif_new;

 COUNT(*)
---------
   656126


================================================================
CIF_CHANGES is the audit trail of changes that have occurred since
CIF_BASE was created.

desc cif_changes

 Name                            Null?    Type
 ------------------------------- -------- ----
 DUNS                                     VARCHAR2(9)
 COLUMN_NAME                              VARCHAR2(255)
 NEW_VALUE                                VARCHAR2(255)
 CNTL_DATE_TIME                           DATE


select count(*) from cif_changes;

 COUNT(*)
---------
  3667772


================================================================
CO contains the names and addresses of Contracting Offices
```

```
desc co

Name                            Null?    Type
------------------------------- -------- ----
CO_ID                           NOT NULL NUMBER
RPTAG_ID                        NOT NULL NUMBER
CO                              NOT NULL VARCHAR2(5)
NAME                            NOT NULL VARCHAR2(44)
ADDR1                                    VARCHAR2(44)
ADDR2                                    VARCHAR2(44)
ADDR3                                    VARCHAR2(44)
CITY                                     VARCHAR2(31)
STATE                                    VARCHAR2(2)
ZIP_CODE                                 VARCHAR2(9)
COUNTRY_ID                               NUMBER
STATUS                          NOT NULL VARCHAR2(5)
DOE                             NOT NULL DATE
DOC                             NOT NULL DATE
START_DATE                      NOT NULL DATE
END_DATE                                 DATE
POSTAL_CODE                              VARCHAR2(9)
RPTAG                                    VARCHAR2(4)
REGION_CODE                              VARCHAR2(2)


select count(*) from co;

COUNT(*)
---------
25835
```

J15 – GSA Computer Facility Information

Location: GSA Headquarters office building located at 1800 F Street, NW, Washington, DC 20405.

Space Available for FPDS-NG: Space will be provided for any required equipment. Use of rack-mounted components is preferred.

Network: 10/100 Ethernet, copper or fiber.

Telecomm: GSA will provide any required telecommunications services.

Security: The facility is secured. Only authorized personnel may open the doors. Facility security includes biometric identification and video surveillance. Fire control systems that do not use water will be in place.

Electrical Power: Reliable electrical power is available (battery and generator backup). Standard electrical services are available. Advance coordination is required to ensure correct service and connectors are provided.

Services to be provided by facility manager: The Facility Manager will perform operating system security related maintenance and may perform scheduled backups with prior arrangement. Any other operating system changes must be coordinated in advance with the Facility Manager.

Site Visit: Vendors may visit the GSA Computer Facility on November 5, 2002. Visits will be scheduled to begin at 9:00am, 10:00am, and 11:00am. Vendors that wish to visit the facility must schedule a specific time. Contact the Contracting Officer not later than noon, November 4th, to schedule the visit (information required: 1) company name, 2) visitor's name, 3) preferred time, and 4) whether visitor has a government issued building pass). A maximum of two people per company may attend. The visit may last up to 30 minutes. Facility staff will be available to answer questions. Building entry requires a photo ID plus escort or Government issued building pass. Arrive sufficiently early to assure you are admitted. Meet in the entrance lobby.

Costs and Limitations: The cost of use of the GSA Computer Facility will be born by GSA. GSA will accept any performance, reliability, security, and cost implications related to use of the Facility.

Questions: Questions about the GSA Computer Facility should be included with other questions due to the Contracting Officer as specified elsewhere in the RFP.

Coordination: The facility contact information will be provided after contract award.

CONTRACTOR SECURITY REQUIREMENTS
[revision received 11-18-2002]

SECURITY REQUIREMENTS

The contractor shall adhere to all security-related laws, requirements and regulations that bind the government. Contractor personnel involved in the management, operation, programming, maintenance, and/or use of information technology shall be aware of these responsibilities and fulfill them. Detailed security responsibilities for the contractor are found in the GSA Orders/Handbooks listed in Attachment # 1 of this document.

The contractor shall update all information quarterly, as necessary, unless there are mitigating circumstances or GSA requests exceptions.

All files, records, papers, and/or machine-readable materials created by the contractor are the property of the government. The contractor shall not replicate or reproduce information unless authorized in writing by the appropriate government official.

The contractor shall take adequate precautions to ensure that computer viruses/malicious software does not adversely affect government systems/software.

The contractor shall be responsible for installing the latest security patches and also for hardening all servers using the GSA approved Hardening Guides.

The contractor shall be responsible for disposal of sensitive material including the triple overwriting all hard drives before disposal and /or transfer of equipment - both internal and external to GSA. The contractor shall destroy or degauss other removal media containing sensitive information (i.e. floppy drives, CDs, tapes)

The contractor shall be responsible for backup and restoration procedures for all equipment.

The contractor shall ensure that any contractor-furnished equipment and material utilized commercial duly licensed software. No bootleg, pirated or unofficial software copies shall be installed on equipment. The contractor shall be responsible for providing proof of legitimate purchase or license of software.

The contractor is responsible for the security training of all contractor personnel who have access to computer equipment. The contractor shall be responsible for taking any training mandated for GSA associates. This includes but is not limited to security awareness training and other more advanced computer training for administrators and security personnel.

The contractor shall comply with GSA Order 2100.1 - IT Security Policy and GSA Order ADM P 9732.1C - Suitability and Personnel Security (chapter 6). GSA has determined that contractors who design, operate, test, maintain, and/or monitor GSA systems shall be required to have a minimum background investigation of National Agency Check with Inquires Credit (NACIC). More extensive background checks may be required based on risk levels as defined in GSA Order ADM P 9732.1C. The contractor shall submit proposed risk levels for government approval based on the criteria in GSA Order ADM P 9732.1C for all contractor Information Technology

positions. These risk levels will subsequently be used in determining the proper background investigation required for each position.

The contractor shall agree to comply with applicable GSA Information Technology (IT) Security Policies, e.g., GSA Order CIO 2100.1, GSA Information Technology (IT) Security Policy.

The contractor shall provide and maintain a list, known as the "approved personnel list", of the names of the contract personnel who are approved to have access to GSA networks.

The contractor shall agree that access to GSA networks shall be limited to personnel named on the approved personnel list.

The contractor shall agree that the establishment and use of passwords and password controls will be consistent with GSA Order CIO 2100.1, GSA Information Technology (IT) Security Policy and provide GSA written evidence that appropriate policies and controls that are or have been established.

The contractor shall agree; 1) to establish and implement the processes and mechanisms to change passwords for accessing GSA networks in accordance with GSA Order CIO 2100.1, GSA Information Technology (IT) Security Policy and provide GSA written evidence that such processes and mechanisms have been established and implemented, and are being followed.

The contractor shall agree, to implement, in accordance with GSA Information Technology Security Policy and/or specific GSA requirements, the use of biometric identification technology, e.g., SmartCard and Fingerprint or other form, that verifies the identity of the individual using the system to ensure system access is limited to the individuals on the approved personnel list.

The contractor shall agree to designate in writing Information System Security Officers who are knowledgeable of the technology and responsible for ensuring there is adequate security for the networks, including ways to prevent, detect, and recover from security problems.

The contractor shall agree to allow GSA to set up, or make the arrangements to set up, and/or inspect the access control security features for the contractor PCs that will be connecting to GSA networks.

The contractor shall agree to establish and implement audit trails that identify who is accessing GSA systems and when, and make these audit trail reports available to GSA upon request.

The contractor shall agree to establish and implement an immediate reporting methodology for any detected variations from this agreement including any remote access by any unauthorized organization or possible accidental exposure and provide a written copy of the methodology to GSA.

~~The contractor shall agree to establish and implement methods for reporting in writing to GSA any usage of CA-Unicenter, outside the automatic alarms.~~

The contractor shall agree to establish and implement processes that require approval by GSA, in advance, for any access including software maintenance.

Upon written notification and/or evidence that the contractor has complied with the above requirements, GSA authorizes the contractor to establish the needed connections to GSA general

and specific networks. Continued authority to connect to GSA networks shall be contingent upon the contractor agreeing to submit and then maintain a security plan for the contractor networks, which have access to GSA networks. The security plan shall be compliant with the requirements and format outlined in the GSA Information Technology Security Policy, and describe the security controls that have been implemented or planned in each area addressed by GSA Information Technology Security Policy. The security plan format shall be IAW NIST 800-18.

The contractor shall agree to have employees named on the approved employee list to execute a Non-disclosure and Conflict of Interest form.

PROTECTION OF INFORMATION.

If access to classified materials is required for completion of the task, the contractor shall supply personnel with appropriate security clearances for these portions of the task. The contractor shall be responsible for properly protecting all information used, gathered, or developed as a result of work under Delivery/Task Orders, and/or DD Form 254 of the contract. Beyond protecting CLASSIFIED information, the contractor shall also protect all UNCLASSIFIED government data, equipment, etc by treating the information as sensitive.

Security and Privacy

The use of any information that is subject to the Privacy Act shall be utilized in complete accordance with all rules of conduct as applicable to Privacy Act Information.

Security Classification

The preparation of the deliverables in this delivery order shall be completed at a level to be determined. If classified, the preparation of the document shall be accomplished at both a cleared Government facility and the contractor's cleared facility and therefore all contractor personnel assigned to work on this contract shall be subject to routine background investigations.

WORK LOCATIONS.

Classified Facilities. This effort may require access to Sensitive Compartmented Information (SCI) at U.S. Government facilities only. If this becomes necessary, additional requirements will be found in the DD Form 254 and special requirements shall be addressed in individual delivery orders with a separate DD254.

Classified Storage. The contractor may need to establish and maintain a classified facility and procedures for receipt, storage and generation of classified material in accordance with the National Industrial Security Program Operating Manual (NISPOM) (DOD 5220.22-M); and Contract Security Classification Specification (DD Form 254); and appropriate security instructions or guidelines. No classified or COMSEC information shall be sent to or stored at the facility before it has been granted a facility clearance and storage capability as defined by Defense Security Service (DSS). Storage of Classified documents shall be at the designation stated in each individual delivery/task order and in accordance with the DD Form 254. If a requirement to store classified information is imposed, it will be identified in the individual delivery/task order and the requirements will be contained in the accompanying DD Form 254.

Sensitive Information Storage. Sensitive But Unclassified information, data, and/or equipment will only be disclosed to authorized personnel with a Need-To-Know as described in the delivery/task order and/or DD Form 254. The holder shall ensure that appropriate administrative,

technical, and physical safeguards are established to ensure the security and confidentiality of this information, data, and/or equipment is properly protected. When no longer required, this information, data, and/or equipment will be returned to Government control; destroyed; or held until otherwise directed. Items returned to the Government shall be handcarried or mailed to GSA or address prescribed in the delivery/task order and/or DD Form 254. Items destruction shall be accomplished by tearing into small parts; burning; shredding or any other method that precludes the reconstruction of the material.

ATTACHMENT # 1 -- Internal GSA Orders and Handbooks

GSA Orders and Handbooks	Description
GSA Order CIO 2100.1, GSA Information Technology (IT) Security Policy*	Describes policy and responsibilities for GSA's IT security program.
GSA Order CIO 2160.2, GSA Electronic Messaging Policy	Provides detailed guidance on acceptable use of GSA electronic mail.
~~GSA Handbook PMS P 5930.1, GSA Internal Physical Security~~	~~Provides a comprehensive listing of physical requirements and guidelines.~~
GSA Handbook ADM P 9732,1C CHGE 1), GSA Suitability and GSA Personnel Security Handbook	Describes the criteria and responsibilities for determining security clearance requirements and ensuring personnel with IT related responsibilities are properly cleared.
GSA Order ADM P 1025.2D Classified National Security Information	Describes how to properly handle classified information within GSA.
~~GSA Order ADM 1800.3B CHGE 1 – Safeguarding Sensitive unclassified information~~	~~Policy on Safeguarding Sensitive unclassified information~~

*Note that GSA Order CIO 2100.1 will be replaced by November 30, 2002, by GSA Order CIO HB 2100.1A.

K Representations, Certifications and Other Statements of Offerors

K.1 FAR 52.203-2 Certification of Independent Price Determination (Apr 1985)

(a) The offeror certifies that—

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to—

(i) Those prices;

(ii) The intention to submit an offer; or

(iii) The methods or factors used to calculate the prices offered.

(2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory—

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision _____ [insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization];

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; and (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision.

(c) If the offeror deletes or modifies subparagraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

K.2 52.204-3 Taxpayer Identification (Oct 1998)

(a) Definitions.

Common parent, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

Taxpayer Identification Number (TIN), as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

[ ] TIN:.----------

[ ] TIN has been applied for.

[ ] TIN is not required because:

[ ] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

[ ] Offeror is an agency or instrumentality of a foreign government;

[ ] Offeror is an agency or instrumentality of the Federal Government.

(e) Type of organization.

[ ] Sole proprietorship;

[ ] Partnership;

[ ] Corporate entity (not tax-exempt);

[ ] Corporate entity (tax-exempt);

[ ] Government entity (Federal, State, or local);

[ ] Foreign government;

[ ] International organization per 26 CFR 1.6049-4;

[ ] Other----------

(f) Common parent.

[ ] Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

[ ] Name and TIN of common parent:

Name---------- ----

TIN---------- ----

K.3 52.204-5 Women-Owned Business (Other Than Small Business) (May 1999)

(a) Definition. Women-owned business concern, as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representations, of this solicitation.] The offeror represents that it [ ] is, [ ] is not a women-owned business concern.

K.4 52.209-5 Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters (Dec 2001)

(a) (1) The Offeror certifies, to the best of its knowledge and belief, that –

(i) The Offeror and/or any of its Principals –

(A) Are [ ] are not [ ] presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have [ ] have not [ ], within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion or receiving stolen property; and

(C) Are [ ] are not [ ] presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

(ii) The Offeror has [ ] has not [ ], within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

K.5 52.215-6 Place of Performance (Oct 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, [ ] intends, [ ] does not intend [check applicable block] to use one or more plants or facilities located at a

different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of performance (street (street address, city, state, county, ZIP code)	Name and address of owner and operator of the plant or facility if other than offeror or respondent

K.6 52.219-1 Small Business Program Representations (Apr 2002)

(a)

(1) The North American Industry Classification System (NAICS) code for this acquisition is 541512.

(2) The small business size standard is $21,000,000.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) *Representations.*

(1) The offeror represents as part of its offer that it * is, * is not a small business concern.

(2) [*Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.*] The offeror represents, for general statistical purposes, that it * is, * is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [*Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.*] The offeror represents as part of its offer that it * is, * is not a women-owned small business concern.

(4) [*Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.*] The offeror represents as part of its offer that it * is, * is not a veteran-owned small business concern.

(5) [*Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.*] The offeror represents as part of its offer that is * is, * is not a service-disabled veteran-owned small business concern.

(6) [*Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.*] The offeror represents, as part of its offer, that -

(i) It * is, * is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It * is, * is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [*The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:* _____.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) *Definitions*. As used in this provision--

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) *Notice*.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of Provision)

Alternate I (Apr 2002). As prescribed in 19.307(a)(2), add the following paragraph (b)(7) to the basic provision:

(7) [*Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision*.] The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

___ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

___ Individual/concern, other than one of the preceding.

K.7 52.219-22 Small Disadvantaged Business Status (Oct 1999)

(a) *General.* This provision is used to assess an offeror's small disadvantaged business status for the purpose of obtaining a benefit on this solicitation. Status as a small business and status as a small disadvantaged business for general statistical purposes is covered by the provision at FAR 52.219-1, Small Business Program Representation.

(b) Representations.

(1) *General.* The offeror represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either-

___(i) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and

(A) No material change in disadvantaged ownership and control has occurred since its certification;

(B) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed $750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(C) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net); or

___(ii) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in

disadvantaged ownership and control has occurred since its application was submitted.

(2) __ *For Joint Ventures*. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements at 13 CFR 124.1002(f) and that the representation in paragraph (b)(1) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. [*The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture*: _____.]

(c) *Penalties and Remedies*. Anyone who misrepresents any aspects of the disadvantaged status of a concern for the purposes of securing a contract or subcontract shall:

(1) Be punished by imposition of a fine, imprisonment, or both;

(2) Be subject to administrative remedies, including suspension and debarment; and

(3) Be ineligible for participation in programs conducted under the authority of the Small Business Act.

(End of provision)

Alternate I (Oct 1998). As prescribed in 19.307(b), add the following paragraph (b)(3) to the basic provision:

(3) *Address*. The offeror represents that its address __ is, __ is not in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification. The list of authorized small disadvantaged business procurement mechanisms and regions is posted at http://www.arnet.gov/References/adbadjustments.htm. The offeror shall use the list in effect on the date of this solicitation. "Address," as used in this provision, means the address of the offeror as listed on the Small Business Administration's register of small disadvantaged business concerns or the address on the completed application that the concern has submitted to the Small Business Administration or a Private Certifier in accordance with 13 CFR part 124, subpart B. For joint ventures, "address" refers to the address of the small disadvantaged business concern that is participating in the joint venture.

K.8 52.222-22 Previous Contracts And Compliance Reports (Feb 1999)

The offeror represents that-

(a) It [ ] has, [ ] has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114;

(b) It [ ] has, [ ] has not filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

K.9 52.222-25 Affirmative Action Compliance (Apr 1984)

The offeror represents that-

(a) It [ ] has developed and has on file, [ ] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) It [ ] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

K.10 52.227-15 Representation of Limited Rights Data and Restricted Computer Software (May 1999)

(a) This solicitation sets forth the work to be performed if a contract award results, and the Government's known delivery requirements for data (as defined in FAR 27.401). Any resulting contract may also provide the Government the option to order additional data under the Additional Data Requirements clause at 52.227-16 of the FAR, if included in the contract. Any data delivered under the resulting contract will be subject to the Rights in Data-General clause at 52.227-14 that is to be included in this contract. Under the latter clause, a Contractor may withhold from delivery data that qualify as limited rights data or restricted computer software, and deliver form, fit, and function data in lieu thereof. The latter clause also may be used with its Alternates II and/or III to obtain delivery of limited rights data or restricted computer software, marked with limited rights or restricted rights notices, as appropriate. In addition, use of

Alternate V with this latter clause provides the Government the right to inspect such data at the Contractor's facility.

(b) As an aid in determining the Government's need to include Alternate II or Alternate III in the clause at 52.227-14, Rights in Data-General, the offeror shall complete paragraph (c) of this provision to either state that none of the data qualify as limited rights data or restricted computer software, or identify, to the extent feasible, which of the data qualifies as limited rights data or restricted computer software. Any identification of limited rights data or restricted computer software in the offeror's response is not determinative of the status of such data should a contract be awarded to the offeror.

(c) The offeror has reviewed the requirements for the delivery of data or software and states [offeror check appropriate block]—

[ ] None of the data proposed for fulfilling such requirements qualifies as limited rights data or restricted computer software.

[ ] Data proposed for fulfilling such requirements qualify as limited rights data or restricted computer software and are identified as follows:

_____

_____

_____

Note: "Limited rights data" and "Restricted computer software" are defined in the contract clause entitled "Rights in Data—General."

K.11 52.230-1 Cost Accounting Standards Notices and Certification (Jun 2000)

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

I. Disclosure Statement -- Cost Accounting Practices and Certification

(a) Any contract in excess of $500,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.

(b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

Caution: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contract performance cost data.

(c) Check the appropriate box below:

* (1) *Certificate of Concurrent Submission of Disclosure Statement.* The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows:

(i) Original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable; and

(ii) One copy to the cognizant Federal auditor.

(Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement: _____
Name and Address of Cognizant ACO or Federal Official Where Filed: _____

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

* (2) *Certificate of Previously Submitted Disclosure Statement.* The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement: _____
Name and Address of Cognizant ACO or Federal Official Where Filed: _____

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.

* (3) *Certificate of Monetary Exemption*. The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling $50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

* (4) *Certificate of Interim Exemption*. The offeror hereby certifies that

(i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and

(ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will

immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

Caution: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of $50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. Cost Accounting Standards -- Eligibility for Modified Contract Coverage

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

* The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than $50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

Caution: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of $50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of $50 million or more.

III. Additional Cost Accounting Standards Applicable to Existing Contracts

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

* yes * no

(End of rovision)

Alternate I (Apr 1996). As prescribed in 30.201-3(b), add the following subparagraph (c)(5) to Part I of the basic provision:

* (5) *Certificate of Disclosure Statement Due Date by Educational Institution*. If the offeror is an educational institution that, under the transition provisions of 48 CFR 9903.202-1(f), is or will be required to submit a Disclosure Statement after receipt of this award, the offeror hereby certifies that (check one and complete):

* (i) A Disclosure Statement Filing Due Date of _____ has been established with the cognizant Federal agency.

* (ii) The Disclosure Statement will be submitted within the 6-month period ending _____ months after receipt of this award.

Name and Address of Cognizant ACO or Federal Official Where Disclosure Statement is to be Filed: _____
_____

K.12 52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Apr 1991) (Deviation)

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitations on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989,—

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her

behalf in connection with the awarding of a Federal contract resulting from this solicitation;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of $100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than $10,000, and not more than $100,000, for each such failure.

L. INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The Offeror is cautioned that the listed provisions may include blocks that must be completed by the Offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the Offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: http://www.arnet.gov/far/

CLAUSE	TITLE	DATE
52.204-6	Data Universal Numbering System (DUNS) Number	JUN 1999
52.214-34	Submission of Offers in English Language	APR 1991
52.214-35	Submission of Offers in US Currency	APR 1991
52.215-1	Instructions to Offerors-Competitive Acquisition	MAY 2001
52.215-1	Instructions to Offerors – Alternate II	OCT 1997
52.222-24	Preaward On Site Equal Opportunity Compliance Review	FEB 1999
52.222-46	Evaluation of Compensation for Professional Employees	FEB 1993
52.232-13	Notice of Progress Payments	APR 1984
52.237-1	Site Visit	APR 1984

Please note that the details for the planned Site Visit for this RFP are in Attachment J-15.

L.2 FAR CLAUSES INCORPORATED IN FULL TEXT

52.233-2 SERVICE OF PROTEST (AUG 1996)

Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining

written and dated acknowledgment of receipt from:

Michael O. Jackson, Contracting Officer
General Services Administration
FPDS Reengineering Program Office
1800 F Street Room 4006
Washington, DC 20405

The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

L.3 TYPE OF CONTRACT

The Government contemplates award of a single Fixed Price incentives type contract with cost and/or performance-based ~~and/or cost~~ incentives.

L.4 REQUEST FOR CLARIFICATION

Please submit all questions regarding this solicitation no later than 12:00 noon, Eastern time, 10 calendar days after publication in Federal Business Opportunities, via email to:

Michael.Jackson@GSA.Gov

L.5 ALTERNATE PROPOSALS AND MULTIPLE SUBMISSIONS

If the offeror chooses to propose multiple business approaches or alternatives to the business approaches listed in B.2, the offeror must submit complete and separate proposals for each approach in accordance with these proposal instructions.

L.6 PRE-AWARD SURVEY

The Government may conduct a complete or partial pre-award survey of prospective Offerors. The following factors, while not all inclusive, may be investigated during the survey and any findings will be considered in the evaluation process:

1. Technical Capability
2. Financial Capability
3. Purchasing and subcontracting
4. Accounting System
5 Quality Assurance Capability
6. Labor Resource

7. Performance Record
8. Ability to meet required schedule
9. Ability to provide the required support

L.7 EXCHANGES WITH OFFERORS

The Government may engage in exchanges with Offerors in accordance with FAR 15.306. Discussions with Offerors will be based on the Government's integrated assessment and analysis of the Offerors' proposal and conducted for the purpose of maximizing the Government's ability to obtain best value, based on the requirement and evaluation factors set forth in the solicitation.

The Government intends to use electronic media to the fullest extent for this solicitation. The Government will post amendments, questions & answers, announcements, and other information to Federal Business Opportunities (FEDBIZOPPS or FBO) web page. Potential offerors are responsible for checking the web page regularly to ensure they receive all the latest updates. In addition, the Government has also established a FPDS-NG web page at http://www.acqnet.gov/egov/famis/famis2.html, offerors are encouraged to visit the website on a regular basis.

L.8 PROPOSAL FORMAT AND SUBMISSION INSTRUCTIONS

Each proposal shall consist of two volumes.

- Volume 1, Technical, will cover Program Management, Corporate Past Performance and Experience, Technical Solution, and Staffing. Volume 1 is limited to 75 pages for all material submitted.

- Volume 2, Business, will provide price/cost information and the subcontracting plan. Volume 2 does not have a page limit.

Each volume shall be in English and marked with solicitation number, title, option proposed, and Offeror's name.

Excessive material inhibiting easy access to the price/cost information will be interpreted as an increased risk to the Government.

Pages shall be numbered. Bookmarks are encouraged. Front matter (title pages, tables of contents, cross-reference matrices, acronym lists, and glossaries) may be provided solely for the purpose of easing evaluation.

The typewritten or printed letters shall be no smaller than 10 point or equivalent as the minimum size standard, with no reduction permitted

except organization charts or other graphic illustrations; in those instances where reduction is allowable (no smaller than 10 point recommended), Offerors shall ensure that the print is easily readable. Each page shall have not less than one-inch margins on each side of the page. Header/footer information (which does not include any information to be evaluated) may be included in the 1' margin space. Each page 8 and 1/2 by 11 inch "sheet" shall count as one page. Foldouts for complete spreadsheets and/or organization charts are permissible up to 11" by 17" and shall count as two pages.

Proposal submissions shall be in electronic format, preferably PDF files, however Microsoft Word is also acceptable, submitted by email to the address in Block 8 of SF 33 not later than the date and time specified in Block 9 of SF 33 (See FAR 15.208(b)(1)(i)). File names shall follow the naming convention below:

First Part	= Abbreviated Offeror Name, such as "ABCInc"
Second Part	= "-Vol1-" or "-Vol2-"
Third Part	= Abbreviated Section Name, such as "MgtPlan", "PWS",
Fourth Part	= "-OptN" (replace N with an option number if there is a need to distinguish among options)

Responsive file names would be "ABCInc_Vol2.pdf" and "ABCInc-Vol1-Solution-Opt1.pdf"

L.9 PROPOSAL CONTENT

L.9.1 General

Offerors are cautioned that the quality of their proposal and adherence to solicitation response requirements and/or restrictions are considered reflective of the manner in which the Offeror could be expected to conduct FPDS-NG business and will be given due consideration throughout the evaluation process.

Offerors are cautioned that failure to provide all the required information may make the offer non-responsive and may result in elimination of the Offeror from further consideration for award.

L.9.2 Volume I –Technical Proposal

Volume 1 shall consist of the following sections:

- Technical Solution
- Program Management

- Corporate Past Performance and Experience
- Staffing

This part of the proposal shall, at a minimum, consist of the sections described below:

Volume #	Section	Topics
I	1. Technical Solution	Technical Solution and Performance Work Statement Change Dissemination Method
I	2. Program Management	Corporate Commitment Configuration Management Plan Data Management Risk and Security Quality Assurance Plan Operations and Maintenance Schedule
I	3. Corporate Experience	Relevant Experience Past Performance
I	4. Staffing	Key Personnel Staffing Approach

L.9.2.1 Technical Solution

The offeror shall describe its solution and the technical approach for achieving the Statement of Objectives in Section C.
For development activities, the offeror shall describe its approach to defining, documenting, implementing, and verifying the detailed requirements.

For operational activities, the offeror shall describe its approach to defining, implementing, measuring quality, and improving the appropriate processes. This is important for helpdesk functions as well as designing, deploying, monitoring, tuning, and enhancing the system to ensure that it achieves or exceeds performance requirements.

Completeness of Solution: Describe how a non-proprietary, open standards based system that meets the government's needs will be provided. State the breadth of hardware platforms and operating system FPDS-NG will be able to run on. Define COTS products options that are available (describe the flexibility in switching products). State what the Government may be REQUIRED to purchase or license (even if "free") in order to continue operations. State which standards (ANSI, IEEE, ISO, etc.) will be used in the proposed solution.

Describe the methods that will be used to ensure the requirements of Section 508 are identified and met.

Describe what "best practices" you will use to meet the security requirements.

Describe the technologies and methods that will be used to meet the system availability requirement.

Describe how the offeror will prevent and recover from data compromise.

Alternatives: The offeror may propose alternatives to Section B. Supplies or Services and Prices/Cost and Section C. Statement of Objectives. Describe the difference between the Government's stated requirement and the proposed alternative. State why it is beneficial for the Government.

Performance Work Statement (PWS): The offeror shall include a PWS with its proposal that addresses the Statement of Objectives (SOO) in Section C. The offeror shall provide a cross-reference matrix that maps the SOO Functional Requirements to its PWS.

Change Dissemination Method: Describe the method for dissemination and management of changes to agencies for complete and accurate reporting of data. Discuss specifically the technologies that will be used in a machine-to-machine environment that will allow the incorporation of data and/or validation changes in agency procurement systems within 30 days of definition of the change.

Compliance with GSA eGov Technical Architectural~~e Standards~~Requirements: The proposals will include a statement that the solution is compliant with GSA~~'s~~ eGov Technical Architectural~~e Standards~~Requirements, or, they will identify areas where a waiver is required.

L.9.2.2 Program Management

Level of Corporate Commitment: The offeror shall describe its organization for performing the requirements of the contract. The offeror shall describe where the FPDS-NG organization's reporting structure fits within the corporate structure, how corporate resources will be applied to the project, and lines of communication up the management chain for problem resolution.

The offeror shall identify subcontractors and the work they will perform.

The offeror shall describe the organizational interfaces with the government and how it will ensure that the government has insight into contract activities.

The offeror shall describe how the organization will evolve to support the development and operation and maintenance phases of the project.

The offeror should describe how managers keep track of performance.

Offerors shall address what they think are the risky aspects of this project. Identify risks that are cost drivers. State approaches that will be used to mitigate risk.

Schedule: The GSA has a goal to enable agencies to begin using FPDS-NG at the beginning of FY 2004 (1 Oct 2003). The offeror shall provide a schedule showing milestones, including the critical path, and dependencies leading to the successful deployment of FPDS-NG to meet the Government's goal.

The offeror shall describe its processes and performance metrics and measures for ensuring that schedules are met.

Risk and Security Assessment and Management: Describe the procedures and controls that will be applied for this project.

Configuration Management: Describe how the configuration management system proposed will ensure FPDS-NG will be adaptable with respect to changing software and hardware offerings, telecommunications standards, and data requirements.

The offeror shall describe its approach to ensuring that system documentation is thorough, accurate, and communicates effectively. List the documentation that will be provided. Describe the level of detail and the methods that will be used to ensure it is sufficient to operate and use the system.

The offeror shall describe how the XML proposed will be compatible with (and preferably based on) existing standardized schemas and efforts to develop such schemas. Describe how the XML will be part of the ongoing effort to establish standards rather than a dead end effort. State the standard or methodology will be used for the machine-to-machine exchange between FPDS-NG systems and the customer agencies' systems. How will the schemas be published?

Quality Assurance Plan (QAP): Offerors shall propose a Quality Assurance Plan (QAP) that includes a Acceptable Quality Level Matrix. See the description of these documents at steps 4 and 5 of the Seven Steps to Performance-Based Services Acquisition at http://oamweb.osec.doc.gov/pbsc/home.html. The plan must specify all items that will be monitored, even if there is no incentive associated with a particular item.

The Acceptable Quality Level Matrix shall include performance metrics and measures, target performance levels, methods of surveillance, and incentives (performance, schedule, etc.). The Acceptable Quality Level Matrix shall address all functional requirements for which there are incentives proposed.

The offeror shall describe how problems are identified, tracked, escalated, if needed, and resolved; how resolutions are fed back to the appropriate entities; and how feedback is used to improve contract performance.

The offeror shall state the methods that will be used for managing all aspects of this project. Indicate certification levels for SEI CMM and/or ISO certification.

Data Management: Describe the data management methods proposed. Include the methods proposed for incorporating the existing 20+ years of FPDS data.

Operations and Maintenance: Describe the approach for operations and maintenance of the proposed solution. Describe the management methods that will be used to achieve the highest performance levels.

L.9.2.3 Corporate Past Performance and Experience

Performance information will be used for both responsibility determinations and for technical evaluation. The Government will focus on each project's similarity to the FPDS-NG requirement, on contractor's ability to meet cost and schedule requirements while maintaining

product/service quality, and on the contractor's success in resolving project problems.

Each offeror shall submit three past experience summaries for themselves and may submit one past experience summary for each subcontractor. If the offeror has no relevant corporate or organizational past performance, the offeror may substitute past performance of a predecessor company or of the offeror's management or proposed key personnel who have relevant experience.

Provide a list of any contracts terminated for convenience or terminated for default within the last three years. Also list any contracts for which the customer did not exercise an option to continue the contract within the last three years.

Past experience summaries shall be for projects completed in the last three years or currently in process, which are of similar size, scope, complexity, contract type, or, in any way, are relevant to the effort required by this solicitation. Contracts listed may include those entered into by the Federal Government, agencies of State and local governments and commercial customers. Contracts with the parent or an affiliate of the offeror may not be used.

Include the following information for each project:

A. Administrative Data
1. Name of the contracting activity
2. Program title or product name
3. Contract number
4. Contract type
5. Procuring contracting officer and telephone and fax number and e-mail address (if known)
6. Administrative contracting officer, if different from above, and telephone and fax number and e-mail address (if known)
7. Program manager, COTR or technical officer and telephone and fax number and e-mail address (if known)
8. If any of the listed contracts are award-fee or incentive contracts, include a table showing fees awarded and the minimum and maximum available fee for each period.

B. Relevance
1. Brief synopsis of work performed
2. Brief discussion of how the work performed is relevant to this solicitation
3. Brief, specific examples of the offeror's high quality performance

C. Adherence to cost and schedule

1. Initial and actual period of performance, including all option periods. Include explanations of schedule delays or examples of beating deadlines.
2. Contract Value:
   a. Initial projected total contract amount including all options
   b. Final or current projected total contract amount including all options

D. The offeror should provide information on problems encountered on each contracts and corrective actions taken to resolve those problems.

E. The offeror shall describe how the experience gained on these projects will be made available to accomplish this project.

L.9.2.4 Staffing

Key Personnel: The offeror shall identify key positions and the personnel who will fill them.

The offeror shall provide resumes for key personnel.

The offeror shall use key personnel in the oral presentation of their proposals, if oral presentations should be required.

Staffing Approach: Describe the proposed staffing to include the numbers and expertise and their relevance to the solution both initially and over the life of the contract.

L.9.3 Volume II- Business Proposal

Volume II shall contain the following:

L.9.3.1 Standard Form 33

The proposal shall be accompanied by a completed copy of SF 33, signed by an individual authorized to commit the company.

L.9.3.2 Representations and Certifications

The proposal shall be accompanied by a completed Section K, Representations and Certifications, with appropriate clauses/provisions filled-in.

L.9.3.3 Exception To Solicitation Terms And Conditions

The offeror must state in their business proposal any exceptions taken to the terms and conditions of the solicitation. For each exception, the offeror shall identify the term or condition, state the reason for the exception, and provide any other information concerning the exception.

The Offeror shall identify and explain any exceptions or deviations taken or conditional assumptions made with respect to the requirements of this solicitation. Any exceptions or deviations taken or conditional assumptions made must contain sufficient amplification and justification to permit evaluation. Specifically, the Offeror shall summarize each technical or business and other exception taken elsewhere and provide specific cross-references to its full discussion. Also, the benefit to the Government shall be explained for each exception or deviation taken, or conditional assumption made. Such exceptions, deviations, or conditional assumptions will not, of themselves, automatically cause a proposal to be termed unacceptable. However, a large number of exceptions, or one or more significant exceptions not providing benefit to the Government may result in rejection of the offer as unacceptable.

L.9.3.4 Subcontracting Plan

Subcontracting Plan (applicable only to large businesses that intend to award subcontracts) in accordance with FAR 52.219-9.

The small business program subcontracting goals for this solicitation are:

Small Business	20%
Small Disadvantaged	9%
Small Women-Owned	7%
HUBZone Certified	7%
Small Veteran-Owned	2%

L.9.3.5 Past Performance Questionnaires

Offeror's shall select three (3) projects and provide the customer survey questionnaire form in Section J to the CO or COTR who will serve as the offeror’s reference. Offerors shall solicit one (and only one) response for each project.

The reference will provide their view of Offeror’s past performance by answering the questions. The reference will return the completed questionnaire to the government. Offeror's should work with reference to ensure that the questionnaires are completed and returned to the

government at the address specified in Block 7 of SF 33 not later than the date and time specified in Block 9 of SF 33.

L.9.3.6 Price Proposal

Price Proposal with sufficient detail to support the proposed prices and to permit the Government to determine that proposed prices are fair and reasonable. Offerors may propose, in the price proposal, a milestone schedule for which progress payments may be made. Prices should include a not-to-exceed amount for travel.

L.9.3.7 Business Plan

Describe the strategy for business operations. At the end of contract performance period, state specifically what the Government will own vs. what the contractor will own.

L.9.3.8 Incentive Plan

Describe the proposed performance metrics and measurements and the incentives associated with each. Incentives should be tied to the Government's key objectives: rapid adoption of the machine-to-machine interface by agencies in order to reduce total cost Government-wide, shortened lag time between Signed Date and data availability for reports and queries, and data quality.

L.10 Oral Presentations

The Government may invite offerors for oral presentations during the technical evaluations and prior to the competitive range determination. At the time the offeror is notified it is to conduct an oral presentation, the Government will provide specific guidance on the expected content. The Offeror's team making the presentation and responding to questions must consist of key personnel who will work on the contract.

L.11 Negotiations

The Government may conduct negotiations with offerors whose proposals are determined to be within the competitive range. However, offerors are cautioned to submit proposals on the most favorable basis, as to price, delivery, or time of completion and other factors, since the government may elect to make an award without further discussions or negotiations.

L12 Operational Capability Demonstration

If the apparent successful offeror proposes a commercial off the shelf product, the offeror must conduct an operational capability demonstration prior to award. The demonstration will be a factor in the Government's final decision for a best-value award. Within one week of notification by the Government, the apparent, successful Offeror must be able to begin the OCD. The Offeror will then have 5-7 days to complete the OCD.

L.13 Analysis of Proposals by Non-Government Personnel

The offer is advised that non-government personnel may assist during the Government's evaluation of proposals. These persons will only be authorized access to those portions of the proposals that are necessary to enable them to provide specific advice on specialized matters or particular problems.

L.14 Facsimile Submissions, Modifications, or Withdrawals of Proposals

Facsimile submissions, modifications, or withdrawals of proposals are not permitted and the Contracting Office will disregard if received.

M. EVALUATION FACTORS FOR AWARD

M.1 BASIS FOR AWARD

The Government will make an award to the responsible Offeror whose responsive proposal represents the best value to the Government, price and other factors considered, in accordance with the evaluation criteria below. The best value tradeoff process described in FAR 15.101-1 permits tradeoffs among cost or price and non-cost factors and allows the Government to accept other than the lowest priced proposal or the highest technically rated proposal.

To be responsive the Offeror must address all the requirements of the solicitation and must include all information specifically required in all sections of the solicitation. The offeror must state how it will meet the requirements; repeating back the words of the RFP is not acceptable.

The Government's contract budget for development, implementation, cost incentives, and performance incentives is $5.6 million; therefore offerors should strive to offer the best technical solution within the $5.6 million budget amount. Price/cost evaluation will focus heavily on the realism of the proposed price/cost for the scope and nature of the solution/services proposed.

M.2 EVALUATION CRITERIA

The contract award will be based on evaluation of the following factors:

- Technical Solution
- Program Management
- Corporate Past Performance and Experience
- Staffing
- ~~-~~Price
- Incentive Plan

M.2.1 Relative Importance of Evaluation Criteria

~~The technical~~All evaluation ~~and other~~ factors other than cost or price, when combined, are significantly more important than ~~the~~ cost or price ~~evaluation~~. However, if technical evaluations are close, the price evaluation will take on more importance.

Among the technical evaluation factors, Technical Solution and Program Management are most important and relatively equal to each other. Past Experience is next, then Staffing.

Where applicable, information obtained in the oral presentation is of equal importance to the written document submitted. In the event that information provided during the oral presentation conflicts with the Offeror's written proposal, the written proposal will take precedence.

M.2.2 Technical

Both a merit rating and a confidence rating will be assigned. The merit rating and the confidence rating are of equal importance.

M.2.2.1 Technical Solution

The Technical Solution will be evaluated for the following:

- Completeness, applicability, and effectiveness for meeting the objectives of the SOO functional requirements.
- For COTS solutions, the degree of customization required.
- Change Dissemination

Completeness, applicability, and effectiveness are significantly more important than degree of customization and change dissemination. Customization and change dissemination are of equal importance.

Merit Ratings: The following adjectival ratings will be used to rate the merit portion of the sub-factors in the Technical Solution factor:

- Outstanding: Greatly exceeds the minimum performance or capability requirements of any evaluation sub-factor in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Outstanding" rating may be incorporated into the resulting contract.
- Excellent: Exceeds the minimum performance or capability requirements of any evaluation sub-factors in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Excellent rating may be incorporated into the resulting contract.
- Acceptable: Meets the minimum performance of capability requirements of any evaluation sub-factors. There may be minor but correctable weaknesses.
- Marginal: May meet the performance or capability requirements of any evaluation sub-factors. There are apparent or moderate weaknesses that are correctable.
- Unacceptable: Fails to meet the performance or capability requirements of any evaluation sub-factors. There are unacceptable weaknesses.

Confidence Ratings: The following confidence ratings will be used to rate the confidence portion in ~~the confidence portion of the sub-factors in~~ the Technical Solution factor:

- High Confidence: The Offeror's understanding of the project and the soundness of approach are such that virtually no doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably significantly exceed the threshold performance requirements.
- Significant Confidence: The Offeror's understanding of the project and the soundness of approach are such that little doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably exceed the threshold performance requirements.
- Confidence: The Offeror's understanding of the project and the soundness of approach are such that the Offeror can successfully complete the project at the threshold level within the budget and schedule.
- Little Confidence: The Offeror's understanding of the project and soundness of approach are such that some doubt exists that the Offeror can successfully complete the project at the threshold level within the budget or within schedule. Changes to the Offeror's existing approach may be necessary in order to achieve project requirements within the budget.
- No Confidence: The Offeror's understanding of the project and soundness of approach are such that extreme doubt exists that the Offeror can successfully complete the project at the threshold level within the budget, or within schedule, accordingly successful performance is doubtful.

M.2.-2.2 Program Management

The Offeror's Program Management will be evaluated for the following:

- The effectiveness of the Offeror's organization with respect to application of corporate resources, communication within the organization and with the Government, and effectiveness in meeting the FPDS-NG requirements
- The Offeror's proposed schedule and milestones for meeting the goals of the FPDS-NG project.
- Risk and Security
- Configuration Management
- Quality Assurance Plan
- Data Management
- Operation and Maintenance
- Subcontracts, Subcontract Management, and Socio-Economic Goals – subcontracting plan establishes an extensive outreach

program that ensures successful achievement of the proposed goals and plan

All sub-factors are of equal importance.

Merit Ratings: The following adjectival ratings will be used to rate the merit portion of the sub-factors in the Program Management factor:

- Outstanding: Greatly exceeds the minimum performance or capability requirements of any evaluation sub-factor in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Outstanding" rating may be incorporated into the resulting contract.
- Excellent: Exceeds the minimum performance or capability requirements of any evaluation sub-factors in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Excellent rating may be incorporated into the resulting contract.
- Acceptable: Meets the minimum performance of capability requirements of any evaluation sub-factors. There may be minor but correctable weaknesses.
- Marginal: May meet the performance or capability requirements of any evaluation sub-factors. There are apparent or moderate weaknesses that are correctable.
- Unacceptable: Fails to meet the performance or capability requirements of any evaluation sub-factors. There are unacceptable weaknesses.

Confidence Ratings: The following confidence ratings will be used to rate the confidence portion in ~~the sub-factors in~~ the Program Management factor:

- High Confidence: The Offeror's understanding of the project and the soundness of management approach are such that virtually no doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably significantly exceed the threshold performance requirements.
- Significant Confidence: The Offeror's understanding of the project and the soundness of management approach are such that little doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably exceed the threshold performance requirements.
- Confidence: The Offeror's understanding of the project and the soundness of management approach are such that the Offeror can

successfully complete the project at the threshold level within the budget and schedule.

- Little Confidence: The Offeror's understanding of the project and soundness of management approach are such that some doubt exists that the Offeror can successfully complete the project at the threshold level within the budget or within schedule. Changes to the Offeror's existing approach may be necessary in order to achieve project requirements within the budget.
- No Confidence: The Offeror's understanding of the project and soundness of management approach are such that extreme doubt exists that the Offeror can successfully complete the project at the threshold level within the budget, or within schedule, accordingly successful performance is doubtful.

The confidence ratings in this context represent the Government's confidence that the program management proposed is relevant, pertinent, applicable, and sufficient to infer that the system will be successful meeting all its requirements, on time and within budget.

M.2.2.3 Corporate Past Performance and Experience

Corporate past performance and experience will be evaluated for the following:

- Relevancy and applicability to the FPDS-NG requirement
- Offeror's ability to maintain control of cost, schedule, and quality targets
- Responsiveness and success in resolving project issues
- Providing Performance Based solutions
- Level of Customer satisfaction

The Government's evaluation will be made by checks with Offeror provided references, Federal past performance data, and users known to the evaluation team.

All sub-factors are of equal importance.

Merit Ratings: The following adjectival ratings will be used to rate the merit portion of the sub-factors in the Corporate Past Performance and Experience~~Technical Solution~~ factor:

- Outstanding: Greatly exceeds the minimum performance or capability requirements of any evaluation sub-factor in a way beneficial to the Government. There are no significant weaknesses.

Those aspects of a factor or sub-factor resulting in an "Outstanding" rating may be incorporated into the resulting contract.

- Excellent: Exceeds the minimum performance or capability requirements of any evaluation sub-factors in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Excellent rating may be incorporated into the resulting contract.
- Acceptable: Meets the minimum performance of capability requirements of any evaluation sub-factors. There may be minor but correctable weaknesses.
- Marginal: May meet the performance or capability requirements of any evaluation sub-factors. There are apparent or moderate weaknesses that are correctable.
- Unacceptable: Fails to meet the performance or capability requirements of any evaluation sub-factors. There are unacceptable weaknesses.

Confidence Ratings: The following confidence ratings will be used to rate the confidence portion ~~the confidence portion of the sub-factors i~~ in the Corporate Past Performance and Experience~~Technical Solution~~ factor:

- High Confidence: The Offeror's understanding of the project and the soundness of approach are such that virtually no doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably significantly exceed the threshold performance requirements.
- Significant Confidence: The Offeror's understanding of the project and the soundness of approach are such that little doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably exceed the threshold performance requirements.
- Confidence: The Offeror's understanding of the project and the soundness of approach are such that the Offeror can successfully complete the project at the threshold level within the budget and schedule.
- Little Confidence: The Offeror's understanding of the project and soundness of approach are such that some doubt exists that the Offeror can successfully complete the project at the threshold level within the budget or within schedule. Changes to the Offeror's existing approach may be necessary in order to achieve project requirements within the budget.
- No Confidence: The Offeror's understanding of the project and soundness of approach are such that extreme doubt exists that the Offeror can successfully complete the project at the threshold level

within the budget, or within schedule, accordingly successful performance is doubtful.

M.2.2.4 Staffing

Staffing will be evaluated for the following:

- Positions designated as key
- Demonstrated effectiveness of key personnel in managing projects similar in size and complexity
- Relevance of staffing proposed

All sub-factors are of equal importance.

Merit Ratings: The following adjectival ratings will be used to rate the merit portion of the sub-factors in the Staffing factor:

- Outstanding: Greatly exceeds the minimum performance or capability requirements of any evaluation sub-factor in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Outstanding" rating may be incorporated into the resulting contract.
- Excellent: Exceeds the minimum performance or capability requirements of any evaluation sub-factors in a way beneficial to the Government. There are no significant weaknesses. Those aspects of a factor or sub-factor resulting in an "Excellent rating may be incorporated into the resulting contract.
- Acceptable: Meets the minimum performance of capability requirements of any evaluation sub-factors. There may be minor but correctable weaknesses.
- Marginal: May meet the performance or capability requirements of any evaluation sub-factors. There are apparent or moderate weaknesses that are correctable.
- Unacceptable: Fails to meet the performance or capability requirements of any evaluation sub-factors. There are unacceptable weaknesses.

Confidence Ratings: The following confidence ratings will be used to rate the confidence portion~~the sub-factors~~ in the Staffing factor:

- High Confidence: The Offeror's understanding of the project and proposed staffing are such that virtually no doubt exists that the Offeror can successfully complete the required effort within the

budget and schedule, and will probably significantly exceed the threshold performance requirements.

- Significant Confidence: The Offeror's understanding of the project and proposed staffing are such that little doubt exists that the Offeror can successfully complete the required effort within the budget and schedule, and will probably exceed the threshold performance requirements.
- Confidence: The Offeror's understanding of the project and proposed staffing are such that the Offeror can successfully complete the project at the threshold level within the budget and schedule.
- Little Confidence: The Offeror's understanding of the project and proposed staffing are such that some doubt exists that the Offeror can successfully complete the project at the threshold level within the budget or within schedule. Changes to the Offeror's existing approach may be necessary in order to achieve project requirements within the budget.
- No Confidence: The Offeror's understanding of the project and proposed staffing are such that extreme doubt exists that the Offeror can successfully complete the project at the threshold level within the budget, or within schedule, accordingly successful performance is doubtful.

The confidence ratings in this context represent the Government's confidence that the staffing proposed is adequate, sufficient, and proportionate to meet the objectives of the factor and sub-factors.

M.2.3 Business

M.2.3.1 Business Plan

The government will evaluate the effectiveness of the business plan to meet program objectives. The ownership of the proposed solution will be evaluated for the best value for the taxpayer.

M.2.3.2 Price

The Offeror's cost/price proposal will be evaluated to determine if it is realistic, complete, and reasonable. Realism is evaluated by assessing the compatibility of the proposed costs with the proposed scope and effort (Most Probably Cost). Completeness is evaluated by assessing the level of detail the Offeror provided in its cost submission for all RFP requirements in the statement of work and technical documents and to

ensure the proposed price is inclusive of all requirements. Reasonableness is evaluated by comparing the Offeror's proposed prices to prices for same or similar work.

The cost/price evaluation will be based on the entire project. Offers that total in excess of $5,600,000 for development and implementation (Funding Ceiling ~~Cost~~) are unacceptable and that offer will be eliminated from further evaluation.

Unrealistically low proposed cost or price estimates may be grounds for eliminating a proposal from competition, either on the basis that the Offeror does not understand the requirements or the Offeror has made an unrealistic offer.

Price will be evaluated for the following: total life cycle for development, the base operation and maintenance period, and award-term periods.

M.2.4 Incentive Plan

The government will evaluate the incentive plan; areas proposed for incentives, metrics proposed for the incentives, and their overall importance to improve system performance and schedule.