

GSA Federal Procurement Data System-Next Generation (FPDS-NG) Data Element Dictionary

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Version 1.2

February 1, 2006

Table of Contents

J1 Data Elements

1F	Agency Identifier.....	5
2G	Reporting period.....	5

9 Contractor Data

9A	DUNS Number.....	6
----	------------------	---

13 Contractor Data

13A	Contractor's TIN.....	7
13U	Woman Owned Business.....	8
13V	Veteran Owned Business.....	9
13W	Disable Veteran Owned Business.....	10
13X	Other Disadvantaged Owned Business.....	10
13Y	SBA Certified HUBZone Small Business.....	11
13Z	SBA 8a Program Certified Flag.....	12
13AA	SBA 8 Certified SDB.....	13
13HH	Vendor Doing As Business Name.....	14
	Contractor's Austin Tetra number.....	15
13AAA		
	Merchant category code.....	15
13AAB		
	Vendor Business Type.....	16
13AAC		

30 Bank Details

30A	GSA SmartPay Bank Name.....	17
30B	Card Brand.....	18

31 Transaction Summary

31A	Number Of Small Transactions.....	19
31B	Dollar Amount for Small Transactions.....	19
31C	Number Of Large Transactions.....	20
31D	Dollar Amount for Large Transactions.....	21

J2 Use Case Summary

Key to Element Descriptions

XX	ELEMENT KEY
<i>ElementNo:</i>	<p>Two-place identifier. The first place identifies the logical grouping to which the element belongs. The second place is a serial alpha identifier. Groupings include:</p> <ol style="list-style-type: none"> 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 <p>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.</p>
<i>Name:</i>	Text name of element.
<i>DEName:</i>	Table name of element.
<i>Screen Name:</i>	Actual Label on the screen.
<i>XML Tag Name:</i>	Actual Tag found in the XML XSD schema.
<i>XML Version:</i>	Version of the XML schema.
<i>Derivation:</i>	If the element is derived, this field describes how. Formulas for calculated values are shown here.
<i>Definition:</i>	Brief definition of the element.
<i>Instruction:</i>	How the source enters the data.
<i>FAR/DFARS:</i>	Reference to applicable FAR and/or DFARS (Blank means none).
<i>SF279:</i>	FPDS Item Number(s) from SF279 that are associated with the element (Blank means none).
<i>DD350:</i>	DoD Item Number(s) from DD350 that are associated with the element (Blank means none).
<i>Source:</i>	Contracting Officer (CO), FPDS-NG if derived, or name of machine interface that supplies the data such as CCR or D and B.
<i>Format:</i>	<p>Data Type/ Format of the input for the element. The following is the list of data types/ format supported by FPDS-NG</p> <ul style="list-style-type: none"> • String: String format can contain alpha numeric characters and spaces.

- Integer: Numeric values
- Currency: Numeric (Dollar Value, optionally allowing \$ symbol, and comma.
- Date: Date values

Interfaces	Format	Sample Valid Values
XML	YYYY-MM-DD hh:mm:ss	2005-05-27 12:35:45
Web Portal/ GUI	MM/DD/YYYY	05/27/2005
Batch	YYYYMMDD	20050527

- Boolean: True/ False

Interfaces	Format	Valid Values
XML	Boolean	True, False, 0, 1
Web Portal/ GUI	Check box	Checked state means true, unchecked state means false
Batch	One character	Y, N

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.

J1 Data Elements

1F Agency Identifier

ElementNo: 1F
Name: Agency Identifier
DEName: AgencyID
Screen Name:
XML Tag Name: agencyID
XML Version: Version 1.0 and later
Derivation: None
Definition: Identifier used to link agency in FPDS-NG to purchase card transaction information.
Instruction: Enter the agency ID as in the FIPS.

FAR/DFARS:

SF279:

DD350:

Source: CO

Format: String

Length: 4 characters

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC

MOD	Change	Delete/Void

Access Restricted: No

Values: N/A

FPDS Legacy:

2G Reporting period

ElementNo: 2G
Name: Reporting period
DEName: reporting_period
Screen Name:

XML Tag Name: reportingPeriod
XML Version: Version 1.0 and later
Derivation: None
Definition: The time period (Fiscal year and Quarter) for which the summary of the purchase card transactions are reported.
Instruction: Enter the Fiscal year and Quarter in YYYYQ format
FAR/DFARS:
SF279:
DD350:
Source: SMART PAY BANK
Format: Reporting period (YYYYQ)
Length: 5
Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No
Values: N/A
FPDS Legacy:

9 Contractor Data

9A DUNS Number

ElementNo: 9A
Name: DUNS Number
DEName: DUNS
Screen Name: DUNS No
XML Tag Name: DUNSNumber
XML Version: Version 1.0 and later
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: 13 (Use 9 for DUNS Number, 13 is allowed if DUNS +4 is used)

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
Not Required	Required	Required	Required	Not Required	Required	Required	Required	Required	Required

MOD	Change	Delete/Void
Not Required	Not Required	Not Required

Access Restricted: No

Values: Must be in CCR.

FPDS Legacy: Currently Collected; PEC approved.

13 Contractor Data

13A Contractor's TIN

ElementNo: 13A

Name: Contractor's TIN

DEName: Contractor_TIN

Screen Name: None

XML Tag Name: contractorTIN

XML Version: Version 1.0 and later

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: N/A
FPDS Legacy:

13U Woman Owned Business

ElementNo: 13U
Name: Woman Owned Business
DEName: Woman_Owned_Business
Screen Name:
XML Tag Name: womanOwnedFlag
XML Version: Version 1.0 and later
Derivation:
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:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No

Values:

Code	Short Description
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_Owned_Business

Screen Name:

XML Tag Name: veteranOwnedFlag

XML Version: Version 1.0 and later

Derivation:

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:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No

Values:

Code	Short Description
Y	Veteran Owned Business
N	Other than Veteran Owned Business

FPDS Legacy: PEC recommended.

13W Disable Veteran Owned Business

ElementNo: 13W

Name: Disable Veteran Owned Business

DEName: Disable_Veteran_Owned_Business

Screen Name:

XML Tag Name: disableVeteranOwnedFlag

XML Version: Version 1.0 and later

Derivation:

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:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC

MOD	Change	Delete/Void

Access Restricted: No

Values:

Code	Short Description
Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended.

13X Other Disadvantaged Owned Business

ElementNo: 13X

Name: Other Disadvantaged Owned Business

DEName: Other_Disadvantaged_Owned_Business

Screen Name:

XML Tag Name: otherDisadvantagedOwned

XML Version: Version 1.0 and later

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

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

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC

MOD	Change	Delete/Void

Access Restricted: No

Values:

Code	Short Description
Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended.

13Y SBA Certified HUBZone Small Business

ElementNo: 13Y

Name: SBA Certified HUBZone Small Business

DEName: SBA_Certified_HUBZone_Small_Business

Screen Name:

XML Tag Name: SBACertifiedHUBZoneSmallBusinessFlag

XML Version: Version 1.0 and later

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

Definition: List characteristic of the contractor such as whether the selected contractor is certified HUBZone small business. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
MOD	Change	Delete/Void							

Access Restricted: No

Values:

Code	Short Description
Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended.

13Z SBA 8a Program Certified Flag

ElementNo: 13Z

Name: SBA 8a Program Certified Flag

DEName: SBA_8a_Program_Certified

Screen Name:

XML Tag Name: SBA8aProgramCertifiedFlag

XML Version: Version 1.0 and later

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

Definition: List characteristic of the contractor such as whether the selected contractor is certified small business category 8 A. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No

Values:

Code	Short Description
Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended.

13AA SBA 8 Certified SDB

ElementNo: 13AA

Name: SBA 8 Certified SDB

DEName: SBA_8_Certified_SDB

Screen Name:

XML Tag Name: SBA8CertifiedSDBFLag

XML Version: Version 1.0 and later

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

Definition: List characteristic of the contractor such as whether the selected contractor is of category SBA and 8A certified. It can be derived from the CCR data element, 'Business Types'.

Instruction: None

FAR/DFARS:

SF279:

DD350:

Source:

Format: Boolean

Length: 1

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC

MOD	Change	Delete/Void

Access Restricted: No

Values:

Code	Short Description
Y	Service-Related Disabled Veteran Owned Business
N	Other than Service-Related Disabled Veteran Owned Business

FPDS Legacy: PEC recommended.

13HH Vendor Doing As Business Name

ElementNo: 13HH

Name: Vendor Doing As Business Name

DEName: Vendor_Doing_As_Business_Name

Screen Name: DBAN

XML Tag Name: vendorDoingAsBusinessName

XML Version: Version 1.0 and later

Derivation: Derived from CCR unless CCR Exception is selected

Definition: TThe doing as business name of the contractor address.

Instruction: Enter the doing as business name for the contractor

FAR/DFARS: N/A

SF279: N/A

DD350: N/A

Source: CCR unless CCR exception where entered by user

Format: String

Length: 60

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
Not Required	Optional	Optional	Optional	Not Required	Optional	Optional	Optional	Optional	Optional

MOD	Change	Delete/Void
Not Required	Not Required	Not Required

Access Restricted: No

Values: Must be doing as business name from CCR or data entered by the user in case of CCR exception

FPDS Legacy: Currently Collected; CCB approved.

13AAA Contractor's Austin Tetra number

ElementNo: 13AAA

Name: Contractor's Austin Tetra number

DEName: Contractor_ATN

Screen Name: None

XML Tag Name: merchantAustinTetraNumber

XML Version: Version 1.0 and later

Derivation: Look up in Austin Tetra

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:

SF279:

DD350:

Source: Austin Tetra

Format: See Austin Tetra site

Length: See CCR Data Element Business Rules

Required: System Generated

Access Restricted: Yes

Values: N/A

FPDS Legacy:

13AAB Merchant category code

ElementNo: 13AAB
Name: Merchant category code
DEName: merchant_category_code
Screen Name:
XML Tag Name: merchantCategoryCodeType
XML Version: Version 1.0 and later
Derivation: Merchant category
Definition: List characteristic of the contractor such as whether the selected contractor is of category SBA and 8A certified. It can be derived from the CCR data element, 'Business Types'.
Instruction: None
FAR/DFARS:
SF279:
DD350:
Source:
Format: Boolean
Length: 4
Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No
Values:
FPDS Legacy:

13AAC Vendor Business Type

ElementNo: 13AAC
Name: Vendor Business Type
DEName: merchant_Business_Type
Screen Name:
XML Tag Name: vendorDoingAsBusinessName
XML Version: Version 1.0 and later

Derivation: Derived from CCR unless CCR Exception is selected

Definition: Merchant Type: F = For Profit Business; N = Non Profit Organization; U = US Government; S = State/Local Government O = other (e.g., foreign government/international organization)

Instruction: Enter the doing as business name for the contractor

FAR/DFARS:

SF279:

DD350:

Source: CCR unless CCR exception where entered by user

Format: String

Length: 60

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted: No

Values:

FPDS Legacy:

30 Bank Details

30A GSA SmartPay Bank Name

ElementNo: 30A

Name: GSA SmartPay Bank Name

DEName: GSA_Smartpay_Bank_Name

Screen Name:

XML Tag Name: GSASmartPayBankName

XML Version: Version 1.0 and later

Derivation: None

Definition: The name of the bank that submits the purchase card data

Instruction: Enter the bank name in XXX format

FAR/DFARS:

SF279:

DD350:

Source: SMART PAY BANK
Format: SmartPay Bank Name(XXX)
Length: 3
Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
MOD	Change	Delete/Void							

Access Restricted: No
Values: N/A
FPDS Legacy:

30B Card Brand

ElementNo: 30B
Name: Card Brand
DEName: bank_Card_Brand
Screen Name:
XML Tag Name: bankCardBrand
XML Version: Version 1.0 and later
Derivation: None
Definition: The brand (Visa or Master) of the card that is used.
Instruction: Enter the card brand in XX format
FAR/DFARS:
SF279:
DD350:
Source: Card Brand
Format: Card Brand (XX)
Length: 2
Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
MOD	Change	Delete/Void							

Access Restricted: No

Values: N/A

FPDS Legacy:

31 Transaction Summary

31A Number Of Small Transactions

ElementNo: 31A

Name: Number Of Small Transactions

DEName: Number Of Small Transactions

Screen Name:

XML Tag Name: numberOfTransactions

XML Version: Version 1.0 and later

Derivation: None

Definition: The number of transactions that are less than or equals 2.5k

Instruction: Enter the total number of transactions that are less than or equals 2.5k

FAR/DFARS:

SF279:

DD350:

Source: Number Of Transactions

Format:

Length: 6

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
MOD	Change	Delete/Void							

Access Restricted: No

Values: N/A

FPDS Legacy:

31B Dollar Amount for Small Transactions

ElementNo: 31B

Name: Dollar Amount for Small Transactions
DEName: Dollar Amount for Small Transactions
Screen Name:
XML Tag Name: numberOfTransactions
XML Version: Version 1.0 and later
Derivation: None
Definition: The dollar amount that is less than or equals 2.5k
Instruction: Enter the total number of dollars amount that is less than or equals 2.5k
FAR/DFARS:
SF279:
DD350:
Source: Dollar Amount
Format:
Length: 11
Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
------------	---------------	--------------------

Access Restricted: No
Values: N/A
FPDS Legacy:

31C Number Of Large Transactions

ElementNo: 31C
Name: Number Of Large Transactions
DEName: Number Of Large Transactions
Screen Name:
XML Tag Name: numberOfTransactions
XML Version: Version 1.0 and later
Derivation: None
Definition: The number of transactions that are greater than or equals 2.5k

Instruction: Enter the total number of transactions that are greater than or equals 2.5k

FAR/DFARS:

SF279:

DD350:

Source: Number Of Transactions

Format:

Length: 6

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
MOD	Change	Delete/Void							

Access Restricted: No

Values: N/A

FPDS Legacy:

31D Dollar Amount for Large Transactions

ElementNo: 31D

Name: Dollar Amount for Large Transactions

DEName: Dollar Amount for Large Transactions

Screen Name:

XML Tag Name: numberOfTransactions

XML Version: Version 1.0 and later

Derivation: None

Definition: The dollar amount that is greater than or equals 2.5k

Instruction: Enter the total number of dollars amount that is greater than or equals 2.5k

FAR/DFARS:

SF279:

DD350:

Source: Dollar Amount

Format:

Length: 11

Required:

DO	PO<=\$25K	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC
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MOD	Change	Delete/Void
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Access Restricted:

No

Values:

N/A

FPDS Legacy:

J2 Use Case Summary

No. ²	Element Name ⁴	Source ^{1,3}	Awards					IDV					MOD ⁹	Change	Delete/Void	
			DO	PO<=\$25K <small>5,6,7</small>	PO>\$25K	DCA	BPA Call	FSS	GWAC	BOA	BPA	IDC				
1F	Agency Identifier	CO														
13A	Contractor's TIN	CCR														
13AAA	Contractor's Austin Tetra number	Austin Tetra														
9A	DUNS Number	CO	N	M	M	M	N	M	M	M	M	M	N	N	N	
2G	Reporting period	SMART PAY BANK														
30A	GSA SmartPay Bank Name	SMART PAY BANK														
30B	Card Brand	Card Brand														
31A	Number Of Small Transactions	Number Of Transactions														
31B	Dollar Amount for Small Transactions	Dollar Amount														
31C	Number Of Large Transactions	Number Of Transactions														
31D	Dollar Amount for Large Transactions	Dollar Amount														
13AAB	Merchant category code															
13W	Disable Veteran Owned Business															
13X	Other Disadvantaged Owned Business															
13Y	SBA Certified HUBZone Small Business															
13Z	SBA 8a Program Certified Flag															
13AA	SBA 8 Certified SDB															
13HH	Vendor Doing As Business Name	CCR unless CCR exception where entered by user	N	O	O	O	N	O	O	O	O	O	N	N	N	
13AAC	Vendor Business Type	CCR unless CCR exception where entered by user														
13V	Veteran Owned Business															
13U	Woman Owned Business															

***** M - Mandatory, N - Not Required, O - Optional**

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) for small transactions 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.
9. When sending a modification to a base document that was never entered into FPDS-NG, the vendor data must be provided.