

Federal Procurement Data System – (FPDS)

XSD Specification Changes for Version 1.5

Prepared for:

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Revision History

Date	Version Number	Changed By	Change Summary
10/01/2009	1.0	GCE	Initial version
10/20/2016	1.1	IBM	Updates for Version 1.5
01/26/2017	1.2	IBM	Additional updates for Version 1.5
03/23/2017	1.3	IBM	Updates for NASA Specific Awards – Added Non-Federal Funding Amount, and CFDA Program ID Number
06/28/2017	1.4	IBM	Updated two tag names in Changes in Award and IDV definitions – issue discovered in GAT – Inherehtly Governmental Functions and Number of Offers Source
06/12/2021	1.5	IBM	Removed all reference of ‘-NG’ from ‘FPDS-NG’ throughout document

Scope

This document describes upcoming changes to the FPDS XML and Web Services Specifications in Version 1.5 release.

For a detailed description of the existing specifications, please refer to the 'Web Service Specifications' document and XML Schema specifications on the FPDS project website (<http://www.fpds.gov>).

The finalized Version 1.5 FPDS XML and Web Services Specifications will be published on the FPDS project website soon.

Background

The following functional changes are being implemented as part of Version 1.5 Award and IDV services:

- Inherently Governmental Functions data element established so it does not need to be input in the Description of Requirement field
- New data elements added to track "Closed" contracts
- Added CAGE Code to Vendor section
- Added Women Owned Vendor Socio Economic indicators
- Added Additional Reporting to track other clauses reported on contracts
- Added Total Estimated Order Value
- Added IDV NAICS and NAICS Source
- Added IDV Type of Set Aside and Type of Set Aside Source
- Added IDV Number of Offers Received and Number of Offers Received Source
- Added IDV Contracting Officer's Business Size Selection and Contracting Officer's Business Size Selection Source
- Generic Tags for data elements that will be defined after implementation added to bottom of Award and IDV WSDLs
- Added Non-Federal Funding Amount and CFDA Program ID Number to NASA Specific Award Elements

The Version 1.5 functionality requires changes to the XML specifications. The following sections describe the changes in detail.

Executive Summary

The following are major changes in Version 1.5 XML specification:

- Add "*inherentlyGovernmentalFunction*" to contract data section
- "*WalshHealyAct*" changed to "*materialsSuppliesArticlesEquipment*" in legislative mandates section.
- "*serviceContractAct*" changed to "*laborStandards*" in legislative mandates section.
- "*DavisBaconAct*" changed to "*constructionWageRateRequirements*" in legislative mandates section.
- Add "*closedBy*", "*closedDate*" and "*closedStatus*" to transaction information section.
- Add "*cageCode*", "*idvcontractingOfficerBusinessSizeDetermination*" and "*contractingOfficerBusinessSizeDeterminationSource*" to Vendor Duns Information section.
- Add "*isWomenOwnedSmallBusiness*", "*isEconomicallyDisadvantagedWomenOwnedSmallBusiness*", "*isJointVentureWomenOwnedSmallBusiness*", and "*isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness*" to Vendor Socio Economic Indicators section.

- Add "additionalReporting" to Legislative Mandates section.
- "totalEstimatedOrderValue" added to Dollar Values section
- "maximumOrderLimit" changed to "individualOrderLimit" in Contract Marketing Data section
- Add "idvprincipalNAICSCode" and "principalNAICSCodeSource" in Product or Service Information section.
- Add "idvTypeOfSetAside", "typeOfSetAsideSource", "idvNumberOfOffersReceived", and "numberOfOffersSource" to Competition section.
- Add Generic Tags section and Generic tags to bottom of IDV and Award WSDL.
- Add "nonFederalFundingAmount" and "CFDAProgramIdentificationNumber" to NASASpecificAwardElements section.
- Add "isSelfCertifiedHUBZoneJointVenture" to Vendor Certification section

Changes to Web Services

The following enhancements are made to the Version 1.5 Web Services:

- Support for the latest XML specifications that define new data elements.

The list of Version 1.5 Business and GUI Web Services are summarized in Table 1.1 below.

Table 1.1 Version 1.5 Web Services

Service Classification	Service	Version	Change Description
Business Services	Award	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of Award.xsd • Uses Version 1.5 of AwardTemplate.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	IDV	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of IDV.xsd • Uses Version 1.5 of IDVTemplate.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	Contract	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of Award.xsd • Uses Version 1.5 of IDV.xsd • Uses Version 1.5 of Contract.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	AwardTemplate	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of AwardTemplate.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	IDVTemplate	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of IDVTemplate.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	ContractSummary	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of ContractSummary.xsd • Uses Version 1.5 of User.xsd • Uses Version 1.2 Service.xsd
	AwardSummary	1.5	<ul style="list-style-type: none"> • Uses Version 1.5 of

Service Classification	Service	Version	Change Description
GUI Services	IDVSummary	1.5	<ul style="list-style-type: none"> ContractSummary.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd Uses Version 1.5 of ContractSummary.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd
	OtherTransactionAward	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of OtherTransactionAward.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd
	OtherTransactionIDV	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of OtherTransactionIDV.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd
	Award	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of Award.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd Uses Version 1.4 Template.xsd
	IDV	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of IDV.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd Uses Version 1.4 Template.xsd
	OtherTransactionAward	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of OtherTransactionAward.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd
	OtherTransactionIDV	1.5	<ul style="list-style-type: none"> Uses Version 1.5 of OtherTransactionIDV.xsd Uses Version 1.5 of User.xsd Uses Version 1.2 Service.xsd

Table 1.1 lists the updated versions of the XML Schema Definitions (XSD) used by the Version 1.5 Web Services.

Table 1.1 Version 1.5 XSD to WSDL Mapping

BusinessServices/DataCollection/contracts/1.5/OtherTransactionAward.wsdl	<ul style="list-style-type: none"> Version 1.5 OtherTransactionAward.xsd Version 1.2 Service.xsd Version 1.5 User.xsd
BusinessServices/DataCollection/contracts/1.5/OtherTransactionIDV.wsdl	<ul style="list-style-type: none"> Version 1.5 OtherTransactionIDV.xsd Version 1.2 Service.xsd Version 1.5 User.xsd

BusinessServices/DataCollection/contracts/1.5/Award.wsdl	<ul style="list-style-type: none"> • Version 1.5 Award.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd • Version 1.5 AwardTemplate.xsd
BusinessServices/DataCollection/contracts/1.5/IDV.wsdl	<ul style="list-style-type: none"> • Version 1.5 IDV.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd • Version 1.5 IDVTemplate.xsd
BusinessServices/DataCollection/contracts/1.5/Contract.wsdl	<ul style="list-style-type: none"> • Version 1.5 Award.xsd • Version 1.5 IDV.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd • Version 1.5 Contract.xsd
BusinessServices/DataCollection/contracts/1.5/AwardSummary.wsdl	<ul style="list-style-type: none"> • Version 1.5 ContractSummary.xsd • Version 1.5 User.xsd • Version 1.2 Service.xsd
BusinessServices/DataCollection/contracts/1.5/IDVSummary.wsdl	<ul style="list-style-type: none"> • Version 1.5 ContractSummary.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd
BusinessServices/DataCollection/contracts/1.5/ContractSummary.wsdl	<ul style="list-style-type: none"> • Version 1.2 Service.xsd • Version 1.3 User.xsd • Version 1.5 ContractSummary.xsd
BusinessServices/DataCollection/contracts/1.5/AwardTemplate.wsdl	<ul style="list-style-type: none"> • Version 1.5 AwardTemplate.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd
BusinessServices/DataCollection/contracts/1.5/IDVTemplate.wsdl	<ul style="list-style-type: none"> • Version 1.5 IDVTemplate.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd
GUIServices/DataCollection/contracts/1.5/Award.wsdl	<ul style="list-style-type: none"> • Version 1.5 Award.xsd • Version 1.2 Service.xsd • Version 1.3 User.xsd • Version 1.3 Template.xsd
GUIServices/DataCollection/contracts/1.5/IDV.wsdl	<ul style="list-style-type: none"> • Version 1.5 IDV.xsd • Version 1.2 Service.xsd • Version 1.3 User.xsd • Version 1.3 Template.xsd
GUIServices/DataCollection/contracts/1.5/OtherTransactionAward.wsdl	<ul style="list-style-type: none"> • Version 1.5 OtherTransactionAward.xsd • Version 1.2 Service.xsd • Version 1.2 User.xsd
GUIServices/DataCollection/contracts/1.5/OtherTransactionIDV.wsdl	<ul style="list-style-type: none"> • Version 1.5 OtherTransactionIDV.xsd • Version 1.2 Service.xsd • Version 1.2 User.xsd
BusinessServices/DataCollection/contracts/1.5/OtherTransactionAward.wsdl	<ul style="list-style-type: none"> • Version 1.5 OtherTransactionAward.xsd • Version 1.2 Service.xsd • Version 1.5 User.xsd
BusinessServices/DataCollection/contracts/1.5/Close.wsdl	<ul style="list-style-type: none"> • Version 1.2 Service.xsd • Version 1.5 User.xsd • Version 1.5 Contract.xsd

1.1 WSDL Changes

All services listed in the Table 1.1 use the latest xml specifications. A new ‘Close’ wsdl has been added.

XML Specification changes

- Inherently Governmental Function data element established so it does not need to be input in the Description of Requirement.
- Updated Legislative Mandates tag names.
- New data elements added to track closed contracts.
- CAGE code added to Vendor section.
- Women Owned Vendor Socio Economic indicators added.
- Added Additional Reporting to track other clauses reported on contracts.
- Added Total Estimated Order Value
- "Maximum Order Limitation" will be changed to "Individual Order/Call Limit"
- New data elements to display the NAICS, Type of Set Aside, Number of Offers Received, and Contracting Officer's Business Size Selection propagated from the Referenced IDV, as well as the Source for each of these data elements on the action.
- Generic Tags for data elements that will be defined after implementation added to bottom of Award and IDV WSDLs.
- NASA-specific data elements “nonFederalFundingAmount” and “CFDAProgramIdentificationNumber” to NASASpecificAwardElements section.

No Deprecated Elements.

1.2 Data Collection

Contract.xsd

An updated version of Contract.xsd is released as Version 1.5. The changes in the updated version are shown below:

1. References Version 1.2 of Common.xsd, 1.3 of Country.xsd, Place.xsd, NAICS.xsd, 1.4 of PSC.xsd, 1.5 of Vendor.xsd and GovernmentOffice.xsd
2. The following user-defined data types are added:
 - *materialsSuppliesArticlesEquipmentType*
 - *laborStandardsType*
 - *constructionWageRateRequirementsType*
 - *genericTagsType*
 - *genericStringType*
 - *genericStringsType*
 - *genericBooleansType*
 - *genericFloatsType*
 - *genericIntegersType*
3. The following user-defined data types are added/modified:
 - a. *legislativeMandatesType*
 - *WalshHealyActType* is renamed as *materialsSuppliesArticlesEquipmentType*
 - *serviceContractActType* is renamed as *laborStandardsType*
 - *DavisBaconActType* is renamed as *constructionWageRateRequirementsType*

- *listOfAdditionalReportingValuesType and additionalReportingValueType elements are added*
- b. **transactionInformationType**
 - *closedBy element is added*
 - *closedDate element is added*
 - *closedStatus element is added*

Award.xsd

A new version of Award.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 Contract.xsd and AwardExtension.xsd
- Modified awardType to add genericTags of complexType “FPDS:genericTagsType”.

IDV.xsd

A new version of IDV.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 Contract.xsd and IDVExtension.xsd
- Added totalEstimatedOrderValue to IDVDollarValuesType
- Renamed maximumOrderLimit in contractDataType to individualOrderLimit
- Modified IDVType to add genericTags of complexType “FPDS:genericTagsType”.

OtherTransactionAward.xsd

A new version of OtherTransactionAward.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 OtherTransactionContract.xsd
- Modified OtherTransactionAwardType to add genericTags of complexType “FPDS:genericTagsType”.

OtherTransactionIDV.xsd

A new version of OtherTransactionIDV.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 OtherTransactionContract.xsd
- Modified OtherTransactionIDVType to add genericTags of complexType “FPDS:genericTagsType”.

OtherTransactionContract.xsd

A new version of OtherTransactionContract.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 Contract.xsd

NASASpecificAwardElements.xsd

A new version of NASASpecificContractElements.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.4 NASASpecificContractElements.xsd and 1.5 User.xsd
- Added NASA-specific data elements “nonFederalFundingAmount” and “CFDAProgramIdentificationNumber”

ContractExtension.xsd

A new version of ContractExtension.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 Agency.xsd

AwardExtension.xsd

A new version of AwardExtension.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 ContractExtension.xsd, NASASpecificAwardElements and 1.4 DOISpecificAwardElements.xsd

IDVExtension.xsd

A new version of IDVExtension.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 ContractExtension.xsd, NASASpecificIDVElements

AwardTemplate.xsd

A new version of AwardTemplate.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 Award.xsd and 1.4 Template.xsd

IDVTemplate.xsd

A new version of IDVTemplate.xsd is released as Version 1.5. The changes in the new version are shown below:

- References Version 1.5 IDV.xsd and 1.4 Template.xsd

1.3 Vendors

Vendor.xsd

A new version of Vendor.xsd is released as Version 1.5.

- Simple Type “*cageCodeType*” is added.
- Modified vendorDUNSInformationType to add cageCode.
- Simple Type “isSelfCertifiedHUBZoneJointVenture” is added
- Modified vendorCertificationsType to add isSelfCertifiedHUBZoneJointVenture

1.4 New Version of XSDs released

In addition to the XSDs mentioned above, Table 1.4-1 lists the new versions of XSDs that are released to reference the new version of Contract.xsd, Award.xsd, IDV.xsd, NASASpecificContractElements.xsd, Agency.xsd, Country.xsd and Place.xsd.

Table 1.4-1 New XSDs and their references

XSDs	References
schema\DataCollection\contracts\1.5\Award.xsd	<ul style="list-style-type: none"> • Version 1.5 Contract.xsd • Version 1.5 AwardExtension.xsd • Version 1.2 CongressionalDistrict.xsd
schema\DataCollection\contracts\1.5\IDV.xsd	<ul style="list-style-type: none"> • Version 1.5 Contract.xsd • Version 1.5 IDVExtension.xsd
schema\DataCollection\contracts\1.5\Contract.xsd	<ul style="list-style-type: none"> • Version 1.2 Common.xsd • Version 1.3 Country.xsd • Version 1.3 Place.xsd • Version 1.3 NAICS.xsd • Version 1.4 PSC.xsd • Version 1.5 GovernmentOffice.xsd • Version 1.5 Vendor.xsd
schema\DataCollection\contracts\1.5\AwardTemplate.xsd	<ul style="list-style-type: none"> • Version 1.5 Award.xsd • Version 1.4 Template.xsd
schema\DataCollection\contracts\1.5\ContractSummary.xsd	<ul style="list-style-type: none"> • Version 1.5 Contract.xsd • Version 1.5 Award.xsd • Version 1.5 IDV.xsd
schema\DataCollection\contracts\1.5\OtherTransactionAward.xsd	<ul style="list-style-type: none"> • Version 1.5 OtherTransactionContract.xsd
schema\DataCollection\contracts\1.5\OtherTransactionIDV.xsd	<ul style="list-style-type: none"> • Version 1.5 OtherTransactionContract.xsd
schema\DataCollection\contracts\1.5\OtherTransactionContract.xsd	<ul style="list-style-type: none"> • Version 1.5 Contract.xsd
schema\DataCollection\contracts\1.5\IDVTemplate.xsd	<ul style="list-style-type: none"> • Version 1.5 IDV.xsd • Version 1.4 Template.xsd
schema\DataCollection\contracts\1.5\AwardExtension.xsd	<ul style="list-style-type: none"> • Version 1.5 ContractExtension.xsd • Version 1.4 DOISpecificAwardElements.xsd • Version 1.5 NASASpecificAwardElements.xsd
schema\DataCollection\contracts\1.5\ContractExtension.xsd	<ul style="list-style-type: none"> • Version 1.5 Agency.xsd
schema\DataCollection\contracts\1.5\IDVExtension.xsd	<ul style="list-style-type: none"> • Version 1.5 ContractExtension.xsd • Version 1.4 NASASpecificIDVElements.xsd
schema\DataCollection\contracts\1.5\NASASpecificAwardElements.xsd	<ul style="list-style-type: none"> • Version 1.4 NASASpecificContractElements.xsd • Version 1.5 User.xsd
schema\DataCollection\vendors\1.5\Vendor.xsd	<ul style="list-style-type: none"> • Version 1.2 Common.xsd • Version 1.3 Place.xsd • Version 1.2 CongressionalDistrict.xsd
schema\SystemAdministration\1.5\User.xsd	<ul style="list-style-type: none"> • Version 1.2 Common.xsd • Version 1.5 GovernmentOffice.xsd • Version 1.2 Audit.xsd • Version 1.2 Service.xsd • Version 1.1 Organization.xsd

schema\common\1.4\Template.xsd	<ul style="list-style-type: none">• Version 1.2 Common.xsd• Version 1.5 Agency.xsd• Version 1.2 Service.xsd• Version 1.2 Audit.xsd
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1.5 Comparison of XML elements

Award

Table 1.5-1 compares the elements in Version 1.4 and Version 1.5. The elements highlighted in light green are unchanged and the elements or attributes highlighted in yellow are changed in Version 1.5.

Table 1.5-1 Changes in Award definition

Award Version 1.4	Award Version 1.5	Change Description
<award>	<award>	
<awardID>	<awardID>	
<awardContractID>	<awardContractID>	
<agencyID name=""/>	<agencyID name=""/>	
<PIID/>	<PIID/>	
<modNumber/>	<modNumber/>	
<transactionNumber/>	<transactionNumber/>	
</awardContractID>	</awardContractID>	
<referencedIDVID>	<referencedIDVID>	
<agencyID name=""/>	<agencyID name=""/>	
<PIID/>	<PIID/>	
<modNumber/>	<modNumber/>	
</referencedIDVID>	</referencedIDVID>	
</awardID>	</awardID>	
<listOfOtherIDsForThisAward>	<listOfOtherIDsForThisAward>	
<awardID>	<awardID>	
<awardContractID>	<awardContractID>	
<agencyID name=""/>	<agencyID name=""/>	
<PIID/>	<PIID/>	

<modNumber/>	<modNumber/>	
<transactionNumber/>	<transactionNumber/>	
</awardContractID>	</awardContractID>	
<referencedIDVID>	<referencedIDVID>	
<agencyID name=""/>	<agencyID name=""/>	
<PIID/>	<PIID/>	
<modNumber/>	<modNumber/>	
</referencedIDVID>	</referencedIDVID>	
</awardID>	</awardID>	
</listOfOtherIDsForThisAward>	</listOfOtherIDsForThisAward>	
<relevantContractDates>	<relevantContractDates>	
<signedDate/>	<signedDate/>	
<effectiveDate/>	<effectiveDate/>	
<currentCompletionDate/>	<currentCompletionDate/>	
<ultimateCompletionDate/>	<ultimateCompletionDate/>	
</relevantContractDates>	</relevantContractDates>	
<dollarValues>	<dollarValues>	
<obligatedAmount/>	<obligatedAmount/>	
<baseAndExercisedOptionsValue/>	<baseAndExercisedOptionsValue/>	
<baseAndAllOptionsValue/>	<baseAndAllOptionsValue/>	
</dollarValues>	</dollarValues>	
<purchaserInformation>	<purchaserInformation>	
<contractingOfficeAgencyID name=""/>	<contractingOfficeAgencyID name=""/>	
<contractingOfficeID name=""/>	<contractingOfficeID name=""/>	
<foreignFunding description=""/>	<foreignFunding description=""/>	
<fundingRequestingAgencyID name=""/>	<fundingRequestingAgencyID name=""/>	

<fundingRequestingOfficeID name=""/>	<fundingRequestingOfficeID name=""/>	
</purchaserInformation>	</purchaserInformation>	
<contractMarketingData>	<contractMarketingData>	
<feePaidForUseOfService/>	<feePaidForUseOfService/>	
</contractMarketingData>	</contractMarketingData>	
<contractData>	<contractData>	
<contractActionType description=""/>	<contractActionType description=""/>	
<typeOfContractPricing description=""/>	<typeOfContractPricing description=""/>	
<reasonForModification description=""/>	<reasonForModification description=""/>	
<majorProgramCode/>	<majorProgramCode/>	
<nationalInterestActionCode description=""/>	<nationalInterestActionCode description=""/>	
<costOrPricingData description=""/>	<costOrPricingData description=""/>	
<solicitationID/>	<solicitationID/>	
<costAccountingStandardsClause description=""/>	<costAccountingStandardsClause description=""/>	
<descriptionOfContractRequirement/>	<descriptionOfContractRequirement/>	
	<inherentlyGovernmentalFunction description=""/>	New Tag added
<GFE-GFP description=""/>	<GFE-GFP description=""/>	
<seaTransportation description=""/>	<seaTransportation description=""/>	
<undefinitizedAction description=""/>	<undefinitizedAction description=""/>	
<consolidatedContract description=""/>	<consolidatedContract description=""/>	
<performanceBasedServiceContract description=""/>	<performanceBasedServiceContract description=""/>	
<multiYearContract description=""/>	<multiYearContract description=""/>	
<listOfTreasuryAccounts>	<listOfTreasuryAccounts>	
<treasuryAccount>	<treasuryAccount>	
<treasuryAccountSymbol>	<treasuryAccountSymbol>	
<subLevelPrefixCode/>	<subLevelPrefixCode/>	

<allocationTransferAgencyIdentifier/>	<allocationTransferAgencyIdentifier/>	
<agencyIdentifier name=""/>	<agencyIdentifier name=""/>	
<beginningPeriodOfAvailability/>	<beginningPeriodOfAvailability/>	
<endingPeriodOfAvailability/>	<endingPeriodOfAvailability/>	
<availabilityTypeCode description=""/>	<availabilityTypeCode description=""/>	
<mainAccountCode/>	<mainAccountCode/>	
<subAccountCode/>	<subAccountCode/>	
</treasuryAccountSymbol>	</treasuryAccountSymbol>	
<initiative description=""/>	<initiative description=""/>	
<obligatedAmount/>	<obligatedAmount/>	
</treasuryAccount>	</treasuryAccount>	
</listOfTreasuryAccounts>	</listOfTreasuryAccounts>	
<contingencyHumanitarianPeacekeepingOperation description=""/>	<contingencyHumanitarianPeacekeepingOperation description=""/>	
<contractFinancing description=""/>	<contractFinancing description=""/>	
<purchaseCardAsPaymentMethod description=""/>	<purchaseCardAsPaymentMethod description=""/>	
<numberOfActions/>	<numberOfActions/>	
</contractData>	</contractData>	
<legislativeMandates>	<legislativeMandates>	
<ClingerCohenAct description=""/>	<ClingerCohenAct description=""/>	
<WalshHealyAct description=""/>	<materialsSuppliesArticlesEquipment description=""/>	Tag name updated
<serviceContractAct description=""/>	<laborStandards description=""/>	Tag name updated
<DavisBaconAct description=""/>	<constructionWageRateRequirements description=""/>	Tag name updated
	<listOfAdditionalReportingValues>	New Tag added
	<additionalReportingValue description=""/>	New Tag added
	</listOfAdditionalReportingValues>	New Tag added
<interagencyContractingAuthority description=""/>	<interagencyContractingAuthority description=""/>	



<otherStatutoryAuthority/>	<otherStatutoryAuthority/>	
</legislativeMandates>	</legislativeMandates>	
<productOrServiceInformation>	<productOrServiceInformation>	
<productOrServiceCode description=""/>	<productOrServiceCode description=""/>	
<contractBundling description=""/>	<contractBundling description=""/>	
<claimantProgramCode description=""/>	<claimantProgramCode description=""/>	
	<idvprincipalNAICSCode description=""/>	New Tag added
<principalNAICSCode description=""/>	<principalNAICSCode description=""/>	
	<principalNAICSCodeSource description=""/>	New Tag added
<recoveredMaterialClauses description=""/>	<recoveredMaterialClauses description=""/>	
<manufacturingOrganizationType description=""/>	<manufacturingOrganizationType description=""/>	
<systemEquipmentCode description=""/>	<systemEquipmentCode description=""/>	
<informationTechnologyCommercialItemCategory description=""/>	<informationTechnologyCommercialItemCategory description=""/>	
<useOfEPADesignatedProducts description=""/>	<useOfEPADesignatedProducts description=""/>	
<countryOfOrigin name=""/>	<countryOfOrigin name=""/>	
<placeOfManufacture description=""/>	<placeOfManufacture description=""/>	
</productOrServiceInformation>	</productOrServiceInformation>	
<vendor>	<vendor>	
<vendorHeader>	<vendorHeader>	
<vendorName/>	<vendorName/>	
<vendorAlternateName/>	<vendorAlternateName/>	
<vendorLegalOrganizationName/>	<vendorLegalOrganizationName/>	
<vendorDoingAsBusinessName/>	<vendorDoingAsBusinessName/>	
<vendorEnabled/>	<vendorEnabled/>	
</vendorHeader>	</vendorHeader>	
<vendorSiteDetails>	<vendorSiteDetails>	

<vendorSocioEconomicIndicators>	<vendorSocioEconomicIndicators>	
<isAlaskanNativeOwnedCorporationOrFirm/>	<isAlaskanNativeOwnedCorporationOrFirm/>	
<isAmericanIndianOwned/>	<isAmericanIndianOwned/>	
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	<numberOfOffersSource description=""/>	New Tag added
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	<genericInteger02/>	New Tag added
	</genericIntegers>	New Tag added
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IDV

Table 1.5-2 compares the elements in Version 1.4 and Version 1.5. The elements highlighted in light green are unchanged and the elements or attributes highlighted in yellow are changed in Version 1.5.

Table 1.5-2 Changes in IDV definition

IDV Version 1.4	IDV Version 1.5	Change Description
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<PIID/>	<PIID/>	
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<referencedIDVID>	<referencedIDVID>	
<agencyID name=""/>	<agencyID name=""/>	
<PIID/>	<PIID/>	
<modNumber/>	<modNumber/>	
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</IDVID>	</IDVID>	

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<isWomenOwned/>	<isWomenOwned/>	
<minorityOwned>	<minorityOwned>	
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<isSubContinentAsianAmericanOwnedBusiness/>	<isSubContinentAsianAmericanOwnedBusiness/>	



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<isEducationalInstitution/>	<isEducationalInstitution/>	
<isFoundation/>	<isFoundation/>	
<isHospital/>	<isHospital/>	
<isManufacturerOfGoods/>	<isManufacturerOfGoods/>	
<isResearchAndDevelopment/>	<isResearchAndDevelopment/>	

<isServiceProvider/>	<isServiceProvider/>	
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<isHousingAuthoritiesPublicOrTribal/>	<isHousingAuthoritiesPublicOrTribal/>	
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<isTransitAuthority/>	<isTransitAuthority/>	
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<isForeignOwnedAndLocated/>	<isForeignOwnedAndLocated/>	
<profitStructure>	<profitStructure>	
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<isNonprofitOrganization/>	<isNonprofitOrganization/>	
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<isShelteredWorkshop/>	<isShelteredWorkshop/>	
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<countryOfIncorporation name=""/>	<countryOfIncorporation name=""/>	
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<annualRevenue/>	<annualRevenue/>	
</vendorOrganizationFactors>	</vendorOrganizationFactors>	
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<is1862LandGrantCollege/>	<is1862LandGrantCollege/>	
<is1890LandGrantCollege/>	<is1890LandGrantCollege/>	
<is1994LandGrantCollege/>	<is1994LandGrantCollege/>	
<isHistoricallyBlackCollegeOrUniversity/>	<isHistoricallyBlackCollegeOrUniversity/>	
<isMinorityInstitution/>	<isMinorityInstitution/>	
<isPrivateUniversityOrCollege/>	<isPrivateUniversityOrCollege/>	
<isSchoolOfForestry/>	<isSchoolOfForestry/>	
<isStateControlledInstitutionofHigherLearning/>	<isStateControlledInstitutionofHigherLearning/>	
<isTribalCollege/>	<isTribalCollege/>	
<isVeterinaryCollege/>	<isVeterinaryCollege/>	
</typeOfEducationalEntity>	</typeOfEducationalEntity>	
<vendorCertifications>	<vendorCertifications>	
<isDOTCertifiedDisadvantagedBusinessEnterprise/>	<isDOTCertifiedDisadvantagedBusinessEnterprise/>	
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<isSBACertifiedSmallDisadvantagedBusiness/>	<isSBACertifiedSmallDisadvantagedBusiness/>	
<isSBACertified8AProgramParticipant/>	<isSBACertified8AProgramParticipant/>	
	<isSelfCertifiedHUBZoneJointVenture/>	New Tag added
<isSBACertifiedHUBZone/>	<isSBACertifiedHUBZone/>	
<isSBACertified8AJointVenture/>	<isSBACertified8AJointVenture/>	



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<streetAddress/>	<streetAddress/>	
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<streetAddress3/>	<streetAddress3/>	
<city/>	<city/>	
<state name=""/>	<state name=""/>	
<province/>	<province/>	
<ZIPCode/>	<ZIPCode/>	
<countryCode name=""/>	<countryCode name=""/>	
<phoneNo/>	<phoneNo/>	
<faxNo/>	<faxNo/>	
<congressionalDistrictCode/>	<congressionalDistrictCode/>	
<vendorLocationDisabledFlag/>	<vendorLocationDisabledFlag/>	
</vendorLocation>	</vendorLocation>	
<vendorSiteCode/>	<vendorSiteCode/>	
<vendorAlternateSiteCode/>	<vendorAlternateSiteCode/>	
<vendorDUNSInformation>	<vendorDUNSInformation>	
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	<cageCode/>	New Tag added
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<renewalDate/>	<renewalDate/>	
</ccrRegistrationDetails>	</ccrRegistrationDetails>	
</vendorSiteDetails>	</vendorSiteDetails>	
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	<idvcontractingOfficerBusinessSizeDetermination description=""/>	New Tag added
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	<contractingOfficerBusinessSizeDeterminationSource description=""/>	New Tag added
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<solicitationProcedures description=""/>	<solicitationProcedures description=""/>	
	<idvTypeOfSetAside description=""/>	New Tag added
<typeOfSetAside description=""/>	<typeOfSetAside description=""/>	
	<typeOfSetAsideSource description=""/>	New Tag added
<evaluatedPreference description=""/>	<evaluatedPreference description=""/>	
<research description=""/>	<research description=""/>	
<statutoryExceptionToFairOpportunity description=""/>	<statutoryExceptionToFairOpportunity description=""/>	
<reasonNotCompeted description=""/>	<reasonNotCompeted description=""/>	
	<idvNumberOfOffersReceived>	New Tag added
<numberOfOffersReceived/>	<numberOfOffersReceived/>	
	<numberOfOffersSource description=""/>	New Tag added
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<commercialItemTestProgram description=""/>	<commercialItemTestProgram description=""/>	
<smallBusinessCompetitivenessDemonstrationProgra	<smallBusinessCompetitivenessDemonstrationProgram/>	

m/>>		
<A76Action description=""/>	<A76Action description=""/>	
<fedBizOpps description=""/>	<fedBizOpps description=""/>	
<localAreaSetAside description=""/>	<localAreaSetAside description=""/>	
</competition>	</competition>	
<preferencePrograms>	<preferencePrograms>	
<subcontractPlan description=""/>	<subcontractPlan description=""/>	
</preferencePrograms>	</preferencePrograms>	
<transactionInformation>	<transactionInformation>	
<createdBy/>	<createdBy/>	
<createdDate/>	<createdDate/>	
<lastModifiedBy/>	<lastModifiedBy/>	
<lastModifiedDate/>	<lastModifiedDate/>	
	<closedBy/>	New Tag added
	<closedDate/>	New Tag added
	<closedStatus/>	New Tag added
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<transactionSource description=""/>	<transactionSource description=""/>	
</transactionInformation>	</transactionInformation>	
<agencySpecificIDVElements>	<agencySpecificIDVElements>	
<agencyID name=""/>	<agencyID name=""/>	
<NASASpecificIDVElements>	<NASASpecificIDVElements>	
<offerorsProposalNumber/>	<offerorsProposalNumber/>	
<PRNumber/>	<PRNumber/>	
<procurementPlacementCode/>	<procurementPlacementCode/>	
<solicitationIssueDate/>	<solicitationIssueDate/>	
<listOfContractAdministrationsDelegated>	<listOfContractAdministrationsDelegated>	

<contractAdministrationDelegated description=""/>	<contractAdministrationDelegated description=""/>	
</listOfContractAdministrationsDelegated>	</listOfContractAdministrationsDelegated>	
<advisoryOrAssistanceServicesContract/>	<advisoryOrAssistanceServicesContract/>	
<supportServicesTypeContract/>	<supportServicesTypeContract/>	
<newTechnologyOrPatentRightsClause/>	<newTechnologyOrPatentRightsClause/>	
<managementReportingRequirements description=""/>	<managementReportingRequirements description=""/>	
<propertyFinancialReporting/>	<propertyFinancialReporting/>	
<valueEngineeringClause/>	<valueEngineeringClause/>	
<securityCode/>	<securityCode/>	
<administratorCode/>	<administratorCode/>	
<contractingOfficerCode/>	<contractingOfficerCode/>	
<negotiatorCode/>	<negotiatorCode/>	
<COTRName/>	<COTRName/>	
<alternateCOTRName/>	<alternateCOTRName/>	
<organizationCode/>	<organizationCode/>	
<isPhysicallyComplete/>	<isPhysicallyComplete/>	
<physicalCompletionDate/>	<physicalCompletionDate/>	
<installationUnique/>	<installationUnique/>	
<cancellationDate/>	<cancellationDate/>	
<finalInvoicePaidDate/>	<finalInvoicePaidDate/>	
<accessionNumber/>	<accessionNumber/>	
<destroyDate/>	<destroyDate/>	
<accountingInstallationNumber description=""/>	<accountingInstallationNumber description=""/>	
</NASASpecificIDVElements>	</NASASpecificIDVElements>	
</agencySpecificIDVElements>	</agencySpecificIDVElements>	
	<genericTags>	New Tag added
	<genericStrings>	New Tag added



	<genericString01/>	New Tag added
	<genericString02/>	New Tag added
	<genericString03/>	New Tag added
	<genericString04/>	New Tag added
	<genericString05/>	New Tag added
	<genericString06/>	New Tag added
	<genericString07/>	New Tag added
	<genericString08/>	New Tag added
	<genericString09/>	New Tag added
	<genericString10/>	New Tag added
	</genericStrings>	New Tag added
	<genericBooleans>	New Tag added
	<genericBoolean01/>	New Tag added
	<genericBoolean02/>	New Tag added
	<genericBoolean03/>	New Tag added
	<genericBoolean04/>	New Tag added
	<genericBoolean05/>	New Tag added
	<genericBoolean06/>	New Tag added
	<genericBoolean07/>	New Tag added
	<genericBoolean08/>	New Tag added
	<genericBoolean09/>	New Tag added
	<genericBoolean10/>	New Tag added
	</genericBooleans>	New Tag added
	<genericFloats>	New Tag added

	<genericFloat01/>	New Tag added
	<genericFloat02/>	New Tag added
	</genericFloats>	New Tag added
	<genericIntegers>	New Tag added
	<genericInteger01/>	New Tag added
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	</genericIntegers>	New Tag added
	</genericTags>	New Tag added
</IDV>	</IDV>	

1.6 Sample XMLs for new services

Award

Table 1.6-1 Sample Award XML

Award XML

Award XML

```

<award version="?">
  <fpds:awardID>
    <fpds:awardContractID>
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
      <!--Optional:-->
      <fpds:transactionNumber>0</fpds:transactionNumber>
    </fpds:awardContractID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:awardID>
  <!--Optional:-->
  <fpds:listOfOtherIDsForThisAward>
    <!--Zero or more repetitions:-->
    <fpds:awardID>
      <fpds:awardContractID>
        <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
        <!--Optional:-->
        <fpds:PIID>?</fpds:PIID>
        <!--Optional:-->
        <fpds:modNumber>0</fpds:modNumber>
        <!--Optional:-->
        <fpds:transactionNumber>0</fpds:transactionNumber>
      </fpds:awardContractID>
      <!--Optional:-->
      <fpds:referencedIDVID>
        <!--Optional:-->
        <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
        <fpds:PIID>?</fpds:PIID>
        <!--Optional:-->
        <fpds:modNumber>0</fpds:modNumber>
      </fpds:referencedIDVID>
    </fpds:awardID>
  </fpds:listOfOtherIDsForThisAward>
  <!--Optional:-->
  <fpds:relevantContractDates>
    <!--Optional:-->
    <fpds:signedDate>?</fpds:signedDate>
    <!--Optional:-->
    <fpds:effectiveDate>?</fpds:effectiveDate>
  </fpds:relevantContractDates>

```

Award XML

```

<!--Optional:-->
<fpds:currentCompletionDate?></fpds:currentCompletionDate>
<!--Optional:-->
<fpds:ultimateCompletionDate?></fpds:ultimateCompletionDate>
</fpds:relevantContractDates>
<!--Optional:-->
<fpds:dollarValues>
  <!--Optional:-->
  <fpds:obligatedAmount?></fpds:obligatedAmount>
  <!--Optional:-->
  <fpds:baseAndExercisedOptionsValue?></fpds:baseAndExercisedOptionsValue>
  <!--Optional:-->
  <fpds:baseAndAllOptionsValue?></fpds:baseAndAllOptionsValue>
</fpds:dollarValues>
<!--Optional:-->
<fpds:totalDollarValues>
  <!--Optional:-->
  <fpds:totalObligatedAmount?></fpds:totalObligatedAmount>
  <!--Optional:-->
  <fpds:totalBaseAndExercisedOptionsValue?></fpds:totalBaseAndExercisedOptionsValue>
  <!--Optional:-->
  <fpds:totalBaseAndAllOptionsValue?></fpds:totalBaseAndAllOptionsValue>
</fpds:totalDollarValues>
<!--Optional:-->
<fpds:purchaserInformation>
  <!--Optional:-->
  <fpds:contractingOfficeAgencyID name="" departmentID="" departmentName=""?></fpds:contractingOfficeAgencyID>
  <!--Optional:-->
  <fpds:contractingOfficeID name="" regionCode=""?></fpds:contractingOfficeID>
  <!--Optional:-->
  <fpds:fundingRequestingAgencyID name="" departmentID="" departmentName=""?></fpds:fundingRequestingAgencyID>
  <!--Optional:-->
  <fpds:fundingRequestingOfficeID name="" regionCode=""?></fpds:fundingRequestingOfficeID>
  <!--Optional:-->
  <fpds:foreignFunding description=""?></fpds:foreignFunding>
  <!--Optional:-->
  <fpds:purchaseReason description=""?></fpds:purchaseReason>
</fpds:purchaserInformation>
<!--Optional:-->
<fpds:contractMarketingData>
  <!--Optional:-->
  <fpds:feePaidForUseOfService?></fpds:feePaidForUseOfService>
</fpds:contractMarketingData>
<!--Optional:-->
<fpds:contractData>
  <fpds:contractActionType description="" part8OrPart13=""?></fpds:contractActionType>
  <!--Optional:-->
  <fpds:typeOfContractPricing description=""?></fpds:typeOfContractPricing>
  <!--Optional:-->

```

Award XML

```

<fpds:reasonForModification description="?">?</fpds:reasonForModification>
<!--Optional:-->
<fpds:majorProgramCode>?</fpds:majorProgramCode>
<!--Optional:-->
<fpds:nationalInterestActionCode description="?">?</fpds:nationalInterestActionCode>
<!--Optional:-->
<fpds:costOrPricingData description="?">?</fpds:costOrPricingData>
<!--Optional:-->
<fpds:solicitationID>?</fpds:solicitationID>
<!--Optional:-->
<fpds:costAccountingStandardsClause description="?">?</fpds:costAccountingStandardsClause>
<!--Optional:-->
<fpds:descriptionOfContractRequirement>?</fpds:descriptionOfContractRequirement>
<!--Optional:-->
<fpds:inherentlyGovernmentalFunction description="?">?</fpds:inherentlyGovernmentalFunction>
<!--Optional:-->
<fpds:GFE-GFP description="?">?</fpds:GFE-GFP>
<!--Optional:-->
<fpds:seaTransportation description="?">?</fpds:seaTransportation>
<!--Optional:-->
<fpds:undefinitizedAction description="?">?</fpds:undefinitizedAction>
<!--Optional:-->
<fpds:consolidatedContract description="?">?</fpds:consolidatedContract>
<!--Optional:-->
<fpds:performanceBasedServiceContract description="?">?</fpds:performanceBasedServiceContract>
<!--Optional:-->
<fpds:multiYearContract description="?">?</fpds:multiYearContract>
<!--Optional:-->
<fpds:contingencyHumanitarianPeacekeepingOperation description="?">?</fpds:contingencyHumanitarianPeacekeepingOperation>
<!--Optional:-->
<fpds:listOfTreasuryAccounts count="?">
  <!--Zero or more repetitions:-->
  <fpds:treasuryAccount>
    <!--Optional:-->
    <fpds:treasuryAccountSymbol>
      <!--Optional:-->
      <fpds:subLevelPrefixCode>?</fpds:subLevelPrefixCode>
      <!--Optional:-->
      <fpds:allocationTransferAgencyIdentifier>?</fpds:allocationTransferAgencyIdentifier>
      <!--Optional:-->
      <fpds:agencyIdentifier name="?" departmentID="?" departmentName="?">?</fpds:agencyIdentifier>
      <!--Optional:-->
      <fpds:beginningPeriodOfAvailability>?</fpds:beginningPeriodOfAvailability>
      <!--Optional:-->
      <fpds:endingPeriodOfAvailability>?</fpds:endingPeriodOfAvailability>
      <!--Optional:-->
      <fpds:availabilityTypeCode description="?">?</fpds:availabilityTypeCode>
      <!--Optional:-->
      <fpds:mainAccountCode>?</fpds:mainAccountCode>

```


Award XML

```

        <!--Optional:-->
        <fpds:subAccountCode?>/fpds:subAccountCode>
    </fpds:treasuryAccountSymbol>
    <!--Optional:-->
    <fpds:initiative description="?">?</fpds:initiative>
    <!--Optional:-->
    <fpds:obligatedAmount?>/fpds:obligatedAmount>
</fpds:treasuryAccount>
</fpds:listOfTreasuryAccounts>
<!--Optional:-->
<fpds:contractFinancing description="?">?</fpds:contractFinancing>
<!--Optional:-->
<fpds:purchaseCardAsPaymentMethod description="?">?</fpds:purchaseCardAsPaymentMethod>
<!--Optional:-->
<fpds:numberOfActions?>/fpds:numberOfActions>
</fpds:contractData>
<!--Optional:-->
<fpds:legislativeMandates>
    <!--Optional:-->
    <fpds:ClingerCohenAct description="?">?</fpds:ClingerCohenAct>
    <!--Optional:-->
    <fpds:materialsSuppliesArticlesEquipment description="?">?</fpds:materialsSuppliesArticlesEquipment>
    <!--Optional:-->
    <fpds:laborStandards description="?">?</fpds:laborStandards>
    <!--Optional:-->
    <fpds:constructionWageRateRequirements description="?">?</fpds:constructionWageRateRequirements>
    <!--Optional:-->
    <fpds:listOfAdditionalReportingValues>
        <!--Zero or more repetitions:-->
        <fpds:additionalReportingValue description="?">?</fpds:additionalReportingValue>
    </fpds:listOfAdditionalReportingValues>
    <!--Optional:-->
    <fpds:interagencyContractingAuthority description="?">?</fpds:interagencyContractingAuthority>
    <!--Optional:-->
    <fpds:otherStatutoryAuthority?>/fpds:otherStatutoryAuthority>
</fpds:legislativeMandates>
<!--Optional:-->
<fpds:productOrServiceInformation>
    <!--Optional:-->
    <fpds:productOrServiceCode description="?" productOrServiceType="?">?</fpds:productOrServiceCode>
    <!--Optional:-->
    <fpds:contractBundling description="?">?</fpds:contractBundling>
    <!--Optional:-->
    <fpds:claimantProgramCode description="?">?</fpds:claimantProgramCode>
    <!--Optional:-->
    <fpds:dvprincipalNAICSCCode description="?">?</fpds:dvprincipalNAICSCCode>
    <!--Optional:-->
    <fpds:principalNAICSCCode description="?">?</fpds:principalNAICSCCode>
    <!--Optional:-->

```

Award XML

```

<fpds:principalNAICSCodeSource description="?"></fpds:principalNAICSCodeSource>
<!--Optional:-->
<fpds:recoveredMaterialClauses description="?"></fpds:recoveredMaterialClauses>
<!--Optional:-->
<fpds:manufacturingOrganizationType description="?"></fpds:manufacturingOrganizationType>
<!--Optional:-->
<fpds:systemEquipmentCode description="?"></fpds:systemEquipmentCode>
<!--Optional:-->
<fpds:informationTechnologyCommercialItemCategory description="?"></fpds:informationTechnologyCommercialItemCategory>
<!--Optional:-->
<fpds:useOfEPADesignatedProducts description="?"></fpds:useOfEPADesignatedProducts>
<!--Optional:-->
<fpds:countryOfOrigin name="?"></fpds:countryOfOrigin>
<!--Optional:-->
<fpds:placeOfManufacture description="?"></fpds:placeOfManufacture>
</fpds:productOrServiceInformation>
<!--Optional:-->
<fpds:vendor>
  <!--Optional:-->
  <fpds:vendorHeader>
    <!--Optional:-->
    <fpds:vendorName></fpds:vendorName>
    <!--Optional:-->
    <fpds:vendorAlternateName></fpds:vendorAlternateName>
    <!--Optional:-->
    <fpds:vendorLegalOrganizationName></fpds:vendorLegalOrganizationName>
    <!--Optional:-->
    <fpds:vendorDoingAsBusinessName></fpds:vendorDoingAsBusinessName>
    <!--Optional:-->
    <fpds:vendorEnabled>>false</fpds:vendorEnabled>
  </fpds:vendorHeader>
  <!--Optional:-->
  <fpds:vendorSiteDetails>
    <!--Optional:-->
    <fpds:vendorSocioEconomicIndicators>
      <!--Optional:-->
      <fpds:isAlaskanNativeOwnedCorporationOrFirm></fpds:isAlaskanNativeOwnedCorporationOrFirm>
      <!--Optional:-->
      <fpds:isAmericanIndianOwned></fpds:isAmericanIndianOwned>
      <!--Optional:-->
      <fpds:isIndianTribe></fpds:isIndianTribe>
      <!--Optional:-->
      <fpds:isNativeHawaiianOwnedOrganizationOrFirm></fpds:isNativeHawaiianOwnedOrganizationOrFirm>
      <!--Optional:-->
      <fpds:isTriballyOwnedFirm></fpds:isTriballyOwnedFirm>
      <!--Optional:-->
      <fpds:isSmallBusiness></fpds:isSmallBusiness>
      <!--Optional:-->
      <fpds:isVeteranOwned></fpds:isVeteranOwned>
    </fpds:vendorSocioEconomicIndicators>
  </fpds:vendorSiteDetails>
</fpds:vendor>

```

Award XML

```

<!--Optional:-->
<fpds:isServiceRelatedDisabledVeteranOwnedBusiness?></fpds:isServiceRelatedDisabledVeteranOwnedBusiness>
<!--Optional:-->
<fpds:isWomenOwned?></fpds:isWomenOwned>
<!--Optional:-->
<fpds:minorityOwned>
  <!--Optional:-->
  <fpds:isMinorityOwned?></fpds:isMinorityOwned>
  <!--Optional:-->
  <fpds:isSubContinentAsianAmericanOwnedBusiness?></fpds:isSubContinentAsianAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isAsianPacificAmericanOwnedBusiness?></fpds:isAsianPacificAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isBlackAmericanOwnedBusiness?></fpds:isBlackAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isHispanicAmericanOwnedBusiness?></fpds:isHispanicAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isNativeAmericanOwnedBusiness?></fpds:isNativeAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isOtherMinorityOwned?></fpds:isOtherMinorityOwned>
</fpds:minorityOwned>
<!--Optional:-->
<fpds:isVerySmallBusiness>>false</fpds:isVerySmallBusiness>
<!--Optional:-->
<fpds:isWomenOwnedSmallBusiness>>false</fpds:isWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureWomenOwnedSmallBusiness>>false</fpds:isJointVentureWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>
</fpds:vendorSocioEconomicIndicators>
<!--Optional:-->
<fpds:vendorBusinessTypes>
  <!--Optional:-->
  <fpds:isCommunityDevelopedCorporationOwnedFirm?></fpds:isCommunityDevelopedCorporationOwnedFirm>
  <!--Optional:-->
  <fpds:isLaborSurplusAreaFirm?></fpds:isLaborSurplusAreaFirm>
  <!--Optional:-->
  <fpds:federalGovernment>
    <!--Optional:-->
    <fpds:isFederalGovernment?></fpds:isFederalGovernment>
    <!--Optional:-->
    <fpds:isFederallyFundedResearchAndDevelopmentCorp?></fpds:isFederallyFundedResearchAndDevelopmentCorp>
    <!--Optional:-->
    <fpds:isFederalGovernmentAgency?></fpds:isFederalGovernmentAgency>
  </fpds:federalGovernment>
  <!--Optional:-->

```

Award XML

```

<fpds:isStateGovernment>false</fpds:isStateGovernment>
<!--Optional:-->
<fpds:localGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernment?></fpds:isLocalGovernment>
  <!--Optional:-->
  <fpds:isCityLocalGovernment?></fpds:isCityLocalGovernment>
  <!--Optional:-->
  <fpds:isCountyLocalGovernment?></fpds:isCountyLocalGovernment>
  <!--Optional:-->
  <fpds:isInterMunicipalLocalGovernment?></fpds:isInterMunicipalLocalGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernmentOwned?></fpds:isLocalGovernmentOwned>
  <!--Optional:-->
  <fpds:isMunicipalityLocalGovernment?></fpds:isMunicipalityLocalGovernment>
  <!--Optional:-->
  <fpds:isSchoolDistrictLocalGovernment?></fpds:isSchoolDistrictLocalGovernment>
  <!--Optional:-->
  <fpds:isTownshipLocalGovernment?></fpds:isTownshipLocalGovernment>
</fpds:localGovernment>
<!--Optional:-->
<fpds:isTribalGovernment?></fpds:isTribalGovernment>
<!--Optional:-->
<fpds:isForeignGovernment>false</fpds:isForeignGovernment>
<!--Optional:-->
<fpds:businessOrOrganizationType>
  <!--Optional:-->
  <fpds:isCorporateEntityNotTaxExempt?></fpds:isCorporateEntityNotTaxExempt>
  <!--Optional:-->
  <fpds:isCorporateEntityTaxExempt?></fpds:isCorporateEntityTaxExempt>
  <!--Optional:-->
  <fpds:isPartnershipOrLimitedLiabilityPartnership?></fpds:isPartnershipOrLimitedLiabilityPartnership>
  <!--Optional:-->
  <fpds:isSolePropreitorship?></fpds:isSolePropreitorship>
  <!--Optional:-->
  <fpds:isSmallAgriculturalCooperative?></fpds:isSmallAgriculturalCooperative>
  <!--Optional:-->
  <fpds:isInternationalOrganization?></fpds:isInternationalOrganization>
  <!--Optional:-->
  <fpds:isOtherbusinessOrOrganization?></fpds:isOtherbusinessOrOrganization>
  <!--Optional:-->
  <fpds:isUSGovernmentEntity?></fpds:isUSGovernmentEntity>
</fpds:businessOrOrganizationType>
</fpds:vendorBusinessTypes>
<!--Optional:-->
<fpds:vendorLineOfBusiness>
  <!--Optional:-->
  <fpds:isArchitectureAndEngineering?></fpds:isArchitectureAndEngineering>
  <!--Optional:-->

```

Award XML

```

<fpds:isCommunityDevelopmentCorporation?></fpds:isCommunityDevelopmentCorporation>
<!--Optional:-->
<fpds:isConstructionFirm?></fpds:isConstructionFirm>
<!--Optional:-->
<fpds:isDomesticShelter?></fpds:isDomesticShelter>
<!--Optional:-->
<fpds:isEducationalInstitution?></fpds:isEducationalInstitution>
<!--Optional:-->
<fpds:isFoundation?></fpds:isFoundation>
<!--Optional:-->
<fpds:isHospital?></fpds:isHospital>
<!--Optional:-->
<fpds:isManufacturerOfGoods?></fpds:isManufacturerOfGoods>
<!--Optional:-->
<fpds:isResearchAndDevelopment?></fpds:isResearchAndDevelopment>
<!--Optional:-->
<fpds:isServiceProvider?></fpds:isServiceProvider>
<!--Optional:-->
<fpds:isVeterinaryHospital?></fpds:isVeterinaryHospital>
<!--Optional:-->
<fpds:isHispanicServicingInstitution?></fpds:isHispanicServicingInstitution>
</fpds:vendorLineOfBusiness>
<!--Optional:-->
<fpds:vendorRelationshipWithFederalGovernment>
  <!--Optional:-->
  <fpds:receivesContracts?></fpds:receivesContracts>
  <!--Optional:-->
  <fpds:receivesGrants?></fpds:receivesGrants>
  <!--Optional:-->
  <fpds:receivesContractsAndGrants?></fpds:receivesContractsAndGrants>
</fpds:vendorRelationshipWithFederalGovernment>
<!--Optional:-->
<fpds:typeOfGovernmentEntity>
  <!--Optional:-->
  <fpds:isAirportAuthority?></fpds:isAirportAuthority>
  <!--Optional:-->
  <fpds:isCouncilOfGovernments?></fpds:isCouncilOfGovernments>
  <!--Optional:-->
  <fpds:isHousingAuthoritiesPublicOrTribal?></fpds:isHousingAuthoritiesPublicOrTribal>
  <!--Optional:-->
  <fpds:isInterstateEntity?></fpds:isInterstateEntity>
  <!--Optional:-->
  <fpds:isPlanningCommission?></fpds:isPlanningCommission>
  <!--Optional:-->
  <fpds:isPortAuthority?></fpds:isPortAuthority>
  <!--Optional:-->
  <fpds:isTransitAuthority?></fpds:isTransitAuthority>
</fpds:typeOfGovernmentEntity>
<!--Optional:-->

```

Award XML

```

<fpds:vendorOrganizationFactors>
  <!--Optional:-->
  <fpds:isSubchapterSCorporation?></fpds:isSubchapterSCorporation>
  <!--Optional:-->
  <fpds:isLimitedLiabilityCorporation?></fpds:isLimitedLiabilityCorporation>
  <!--Optional:-->
  <fpds:isForeignOwnedAndLocated?></fpds:isForeignOwnedAndLocated>
  <!--Optional:-->
  <fpds:profitStructure>
    <!--Optional:-->
    <fpds:isForProfitOrganization>false</fpds:isForProfitOrganization>
    <!--Optional:-->
    <fpds:isNonprofitOrganization>false</fpds:isNonprofitOrganization>
    <!--Optional:-->
    <fpds:isOtherNotForProfitOrganization>false</fpds:isOtherNotForProfitOrganization>
  </fpds:profitStructure>
  <!--Optional:-->
  <fpds:isShelteredWorkshop?></fpds:isShelteredWorkshop>
  <!--Optional:-->
  <fpds:stateOfIncorporation name=""?></fpds:stateOfIncorporation>
  <!--Optional:-->
  <fpds:countryOfIncorporation name=""?></fpds:countryOfIncorporation>
  <!--Optional:-->
  <fpds:organizationalType?></fpds:organizationalType>
  <!--Optional:-->
  <fpds:numberOfEmployees?></fpds:numberOfEmployees>
  <!--Optional:-->
  <fpds:annualRevenue?></fpds:annualRevenue>
</fpds:vendorOrganizationFactors>
<!--Optional:-->
<fpds:typeOfEducationalEntity>
  <!--Optional:-->
  <fpds:is1862LandGrantCollege?></fpds:is1862LandGrantCollege>
  <!--Optional:-->
  <fpds:is1890LandGrantCollege?></fpds:is1890LandGrantCollege>
  <!--Optional:-->
  <fpds:is1994LandGrantCollege?></fpds:is1994LandGrantCollege>
  <!--Optional:-->
  <fpds:isHistoricallyBlackCollegeOrUniversity?></fpds:isHistoricallyBlackCollegeOrUniversity>
  <!--Optional:-->
  <fpds:isMinorityInstitution?></fpds:isMinorityInstitution>
  <!--Optional:-->
  <fpds:isPrivateUniversityOrCollege?></fpds:isPrivateUniversityOrCollege>
  <!--Optional:-->
  <fpds:isSchoolOfForestry?></fpds:isSchoolOfForestry>
  <!--Optional:-->
  <fpds:isStateControlledInstitutionofHigherLearning?></fpds:isStateControlledInstitutionofHigherLearning>
  <!--Optional:-->
  <fpds:isTribalCollege?></fpds:isTribalCollege>

```

Award XML

```

<!--Optional:-->
<fpds:isVeterinaryCollege?></fpds:isVeterinaryCollege>
<!--Optional:-->
<fpds:isAlaskanNativeServicingInstitution?></fpds:isAlaskanNativeServicingInstitution>
<!--Optional:-->
<fpds:isNativeHawaiianServicingInstitution?></fpds:isNativeHawaiianServicingInstitution>
</fpds:typeOfEducationalEntity>
<!--Optional:-->
<fpds:vendorCertifications>
  <!--Optional:-->
  <fpds:isDOTCertifiedDisadvantagedBusinessEnterprise?></fpds:isDOTCertifiedDisadvantagedBusinessEnterprise>
  <!--Optional:-->
  <fpds:isSelfCertifiedSmallDisadvantagedBusiness?></fpds:isSelfCertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertifiedSmallDisadvantagedBusiness>false</fpds:isSBACertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertified8AProgramParticipant?></fpds:isSBACertified8AProgramParticipant>
  <!--Optional:-->
  <fpds:isSelfCertifiedHUBZoneJointVenture>false</fpds:isSelfCertifiedHUBZoneJointVenture>
  <!--Optional:-->
  <fpds:isSBACertifiedHUBZone>false</fpds:isSBACertifiedHUBZone>
  <!--Optional:-->
  <fpds:isSBACertified8AJointVenture?></fpds:isSBACertified8AJointVenture>
</fpds:vendorCertifications>
<!--Optional:-->
<fpds:vendorLocation>
  <!--Optional:-->
  <fpds:streetAddress?></fpds:streetAddress>
  <!--Optional:-->
  <fpds:streetAddress2?></fpds:streetAddress2>
  <!--Optional:-->
  <fpds:streetAddress3?></fpds:streetAddress3>
  <!--Optional:-->
  <fpds:city?></fpds:city>
  <!--Optional:-->
  <fpds:state name=""?></fpds:state>
  <!--Optional:-->
  <fpds:province?></fpds:province>
  <!--Optional:-->
  <fpds:ZIPCode county="" city=""?></fpds:ZIPCode>
  <!--Optional:-->
  <fpds:countryCode>USA</fpds:countryCode>
  <!--Optional:-->
  <fpds:phoneNo?></fpds:phoneNo>
  <!--Optional:-->
  <fpds:faxNo?></fpds:faxNo>
  <!--Optional:-->
  <fpds:congressionalDistrictCode?></fpds:congressionalDistrictCode>
  <!--Optional:-->

```

Award XML

```

    <fpds:vendorLocationDisabledFlag>>false</fpds:vendorLocationDisabledFlag>
  </fpds:vendorLocation>
  <!--Optional:-->
  <fpds:vendorSiteCode?></fpds:vendorSiteCode>
  <!--Optional:-->
  <fpds:vendorAlternateSiteCode?></fpds:vendorAlternateSiteCode>
  <!--Optional:-->
  <fpds:vendorDUNSInformation>
    <!--Optional:-->
    <fpds:DUNSNumber?></fpds:DUNSNumber>
    <!--Optional:-->
    <fpds:cageCode?></fpds:cageCode>
    <!--Optional:-->
    <fpds:vendorName?></fpds:vendorName>
    <!--Optional:-->
    <fpds:parentDUNSNumber?></fpds:parentDUNSNumber>
    <!--Optional:-->
    <fpds:parentDUNSName?></fpds:parentDUNSName>
    <!--Optional:-->
    <fpds:domesticParentDUNSNumber?></fpds:domesticParentDUNSNumber>
    <!--Optional:-->
    <fpds:domesticParentDUNSName?></fpds:domesticParentDUNSName>
    <!--Optional:-->
    <fpds:globalParentDUNSNumber?></fpds:globalParentDUNSNumber>
    <!--Optional:-->
    <fpds:globalParentDUNSName?></fpds:globalParentDUNSName>
  </fpds:vendorDUNSInformation>
  <!--Optional:-->
  <fpds:divisionName?></fpds:divisionName>
  <!--Optional:-->
  <fpds:divisionNumberOrOfficeCode?></fpds:divisionNumberOrOfficeCode>
  <!--Optional:-->
  <fpds:ccrRegistrationDetails>
    <!--Optional:-->
    <fpds:registrationDate?></fpds:registrationDate>
    <!--Optional:-->
    <fpds:renewalDate?></fpds:renewalDate>
  </fpds:ccrRegistrationDetails>
</fpds:vendorSiteDetails>
<!--Optional:-->
<fpds:contractorName?></fpds:contractorName>
<!--Optional:-->
<fpds:CCRException description=""?></fpds:CCRException>
<!--Optional:-->
<fpds:idvcontractingOfficerBusinessSizeDetermination description=""?></fpds:idvcontractingOfficerBusinessSizeDetermination>
<!--Optional:-->
<fpds:contractingOfficerBusinessSizeDetermination description=""?></fpds:contractingOfficerBusinessSizeDetermination>
<!--Optional:-->
<fpds:contractingOfficerBusinessSizeDeterminationSource

```


Award XML

```

description="?">?</fpds:contractingOfficerBusinessSizeDeterminationSource>
</fpds:vendor>
<!--Optional:-->
<fpds:placeOfPerformance>
  <!--Optional:-->
  <fpds:principalPlaceOfPerformance>
    <!--Optional:-->
    <fpds:locationCode>?</fpds:locationCode>
    <!--Optional:-->
    <fpds:stateCode name="?">?</fpds:stateCode>
    <!--Optional:-->
    <fpds:countryCode name="?">?</fpds:countryCode>
  </fpds:principalPlaceOfPerformance>
  <!--Optional:-->
  <fpds:placeOfPerformanceZIPCode county="?" city="?">?</fpds:placeOfPerformanceZIPCode>
  <!--Optional:-->
  <fpds:placeOfPerformanceCongressionalDistrict>?</fpds:placeOfPerformanceCongressionalDistrict>
</fpds:placeOfPerformance>
<!--Optional:-->
<fpds:competition>
  <!--Optional:-->
  <fpds:extentCompeted description="?">?</fpds:extentCompeted>
  <!--Optional:-->
  <fpds:competitiveProcedures>?</fpds:competitiveProcedures>
  <!--Optional:-->
  <fpds:solicitationProcedures description="?">?</fpds:solicitationProcedures>
  <!--Optional:-->
  <fpds:idvtypeOfSetAside description="?">?</fpds:idvtypeOfSetAside>
  <!--Optional:-->
  <fpds:typeOfSetAside description="?">?</fpds:typeOfSetAside>
  <!--Optional:-->
  <fpds:typeOfSetAsideSource description="?">?</fpds:typeOfSetAsideSource>
  <!--Optional:-->
  <fpds:evaluatedPreference description="?">?</fpds:evaluatedPreference>
  <!--Optional:-->
  <fpds:research description="?">?</fpds:research>
  <!--Optional:-->
  <fpds:statutoryExceptionToFairOpportunity description="?">?</fpds:statutoryExceptionToFairOpportunity>
  <!--Optional:-->
  <fpds:reasonNotCompeted description="?">?</fpds:reasonNotCompeted>
  <!--Optional:-->
  <fpds:idvnumberOfOffersReceived>?</fpds:idvnumberOfOffersReceived>
  <!--Optional:-->
  <fpds:numberOfOffersReceived>?</fpds:numberOfOffersReceived>
  <!--Optional:-->
  <fpds:numberOfOffersReceivedSource>?</fpds:numberOfOffersReceivedSource>
  <!--Optional:-->
  <fpds:commercialItemAcquisitionProcedures description="?">?</fpds:commercialItemAcquisitionProcedures>
  <!--Optional:-->

```

Award XML

```

<fpds:commercialItemTestProgram description="?"></fpds:commercialItemTestProgram>
<!--Optional:-->
<fpds:smallBusinessCompetitivenessDemonstrationProgram></fpds:smallBusinessCompetitivenessDemonstrationProgram>
<!--Optional:-->
<fpds:A76Action description="?"></fpds:A76Action>
<!--Optional:-->
<fpds:fedBizOpps description="?"></fpds:fedBizOpps>
<!--Optional:-->
<fpds:localAreaSetAside description="?"></fpds:localAreaSetAside>
<!--Optional:-->
<fpds:preAwardSynopsisRequirement></fpds:preAwardSynopsisRequirement>
<!--Optional:-->
<fpds:priceEvaluationPercentDifference></fpds:priceEvaluationPercentDifference>
<!--Optional:-->
<fpds:synopsisWaiverException></fpds:synopsisWaiverException>
<!--Optional:-->
<fpds:alternativeAdvertising></fpds:alternativeAdvertising>
</fpds:competition>
<!--Optional:-->
<fpds:preferencePrograms>
  <!--Optional:-->
  <fpds:reasonNotAwardedToSmallDisadvantagedBusiness description="?"></fpds:reasonNotAwardedToSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:reasonNotAwardedToSmallBusiness description="?"></fpds:reasonNotAwardedToSmallBusiness>
  <!--Optional:-->
  <fpds:subcontractPlan description="?"></fpds:subcontractPlan>
</fpds:preferencePrograms>
<!--Optional:-->
<fpds:transactionInformation>
  <!--Optional:-->
  <fpds:createdBy></fpds:createdBy>
  <!--Optional:-->
  <fpds:createdDate></fpds:createdDate>
  <!--Optional:-->
  <fpds:lastModifiedBy></fpds:lastModifiedBy>
  <!--Optional:-->
  <fpds:lastModifiedDate></fpds:lastModifiedDate>
  <!--Optional:-->
  <fpds:closedBy></fpds:closedBy>
  <!--Optional:-->
  <fpds:closedDate></fpds:closedDate>
  <!--Optional:-->
  <fpds:closedStatus></fpds:closedStatus>
  <!--Optional:-->
  <fpds:status description="?"></fpds:status>
  <!--Optional:-->
  <fpds:transactionSource description="?"></fpds:transactionSource>
</fpds:transactionInformation>
<!--Optional:-->

```

Award XML

```

<fpds:agencySpecificAwardElements>
  <!--Optional:-->
  <fpds:agencyID name="?" departmentID="?" departmentName="?">?</fpds:agencyID>
  <!--You have a CHOICE of the next 2 items at this level-->
  <!--Optional:-->
  <fpds:NASASpecificAwardElements>
    <!--Optional:-->
    <fpds:offerorsProposalNumber>?</fpds:offerorsProposalNumber>
    <!--Optional:-->
    <fpds:PRNumber>?</fpds:PRNumber>
    <!--Optional:-->
    <fpds:closeoutPR>?</fpds:closeoutPR>
    <!--Optional:-->
    <fpds:procurementPlacementCode>?</fpds:procurementPlacementCode>
    <!--Optional:-->
    <fpds:solicitationIssueDate>?</fpds:solicitationIssueDate>
    <!--Optional:-->
    <fpds:listOfContractAdministrationsDelegated>
      <!--Zero or more repetitions:-->
      <fpds:contractAdministrationDelegated description="?">?</fpds:contractAdministrationDelegated>
    </fpds:listOfContractAdministrationsDelegated>
    <!--Optional:-->
    <fpds:advisoryOrAssistanceServicesContract>?</fpds:advisoryOrAssistanceServicesContract>
    <!--Optional:-->
    <fpds:supportServicesTypeContract>?</fpds:supportServicesTypeContract>
    <!--Optional:-->
    <fpds:newTechnologyOrPatentRightsClause>?</fpds:newTechnologyOrPatentRightsClause>
    <!--Optional:-->
    <fpds:managementReportingRequirements description="?">?</fpds:managementReportingRequirements>
    <!--Optional:-->
    <fpds:propertyFinancialReporting>?</fpds:propertyFinancialReporting>
    <!--Optional:-->
    <fpds:valueEngineeringClause>?</fpds:valueEngineeringClause>
    <!--Optional:-->
    <fpds:securityCode>?</fpds:securityCode>
    <!--Optional:-->
    <fpds:administratorCode>?</fpds:administratorCode>
    <!--Optional:-->
    <fpds:contractingOfficerCode>?</fpds:contractingOfficerCode>
    <!--Optional:-->
    <fpds:negotiatorCode>?</fpds:negotiatorCode>
    <!--Optional:-->
    <fpds:COTRName>?</fpds:COTRName>
    <!--Optional:-->
    <fpds:alternateCOTRName>?</fpds:alternateCOTRName>
    <!--Optional:-->
    <fpds:organizationCode>?</fpds:organizationCode>
    <!--Optional:-->
    <fpds:contractFundCode description="?">?</fpds:contractFundCode>
  
```

Award XML

```

<!--Optional:-->
<fpds:isPhysicallyComplete?></fpds:isPhysicallyComplete>
<!--Optional:-->
<fpds:physicalCompletionDate?></fpds:physicalCompletionDate>
<!--Optional:-->
<fpds:installationUnique?></fpds:installationUnique>
<!--Optional:-->
<fpds:fundedThroughDate?></fpds:fundedThroughDate>
<!--Optional:-->
<fpds:cancellationDate?></fpds:cancellationDate>
<!--Optional:-->
<fpds:principalInvestigator>
  <!--Optional:-->
  <fpds:firstName?></fpds:firstName>
  <!--Optional:-->
  <fpds:middleInitial?></fpds:middleInitial>
  <!--Optional:-->
  <fpds:lastName?></fpds:lastName>
</fpds:principalInvestigator>
<!--Optional:-->
<fpds:alternatePrincipalInvestigator>
  <!--Optional:-->
  <fpds:firstName?></fpds:firstName>
  <!--Optional:-->
  <fpds:middleInitial?></fpds:middleInitial>
  <!--Optional:-->
  <fpds:lastName?></fpds:lastName>
</fpds:alternatePrincipalInvestigator>
<!--Optional:-->
<fpds:fieldOfScienceOrEngineering description="?"></fpds:fieldOfScienceOrEngineering>
<!--Optional:-->
<fpds:finalInvoicePaidDate?></fpds:finalInvoicePaidDate>
<!--Optional:-->
<fpds:accessionNumber?></fpds:accessionNumber>
<!--Optional:-->
<fpds:destroyDate?></fpds:destroyDate>
<!--Optional:-->
<fpds:accountingInstallationNumber description="?"></fpds:accountingInstallationNumber>
<!--Optional:-->
<fpds:otherStatutoryAuthority?></fpds:otherStatutoryAuthority>
<!--Optional:-->
<fpds:z?></fpds:nonFederalFundingAmount>
<!--Optional:-->
<fpds:CFDAProgramIdentificationNumber?></fpds:CFDAProgramIdentificationNumber>
</fpds:NASASpecificAwardElements>
<!--Optional:-->
<fpds:DOISpecificAwardElements>
  <fpds:wildFireProgram?></fpds:wildFireProgram>
</fpds:DOISpecificAwardElements>

```

Award XML

```

</fpds:agencySpecificAwardElements>
<!--Optional:-->
<fpds:genericTags>
  <!--Optional:-->
  <fpds:genericStrings>
    <!--Optional:-->
    <fpds:genericString01>?</fpds:genericString01>
    <!--Optional:-->
    <fpds:genericString02>?</fpds:genericString02>
    <!--Optional:-->
    <fpds:genericString03>?</fpds:genericString03>
    <!--Optional:-->
    <fpds:genericString04>?</fpds:genericString04>
    <!--Optional:-->
    <fpds:genericString05>?</fpds:genericString05>
    <!--Optional:-->
    <fpds:genericString06>?</fpds:genericString06>
    <!--Optional:-->
    <fpds:genericString07>?</fpds:genericString07>
    <!--Optional:-->
    <fpds:genericString08>?</fpds:genericString08>
    <!--Optional:-->
    <fpds:genericString09>?</fpds:genericString09>
    <!--Optional:-->
    <fpds:genericString10>?</fpds:genericString10>
  </fpds:genericStrings>
  <!--Optional:-->
  <fpds:genericBooleans>
    <!--Optional:-->
    <fpds:genericBoolean01>false</fpds:genericBoolean01>
    <!--Optional:-->
    <fpds:genericBoolean02>false</fpds:genericBoolean02>
    <!--Optional:-->
    <fpds:genericBoolean03>false</fpds:genericBoolean03>
    <!--Optional:-->
    <fpds:genericBoolean04>false</fpds:genericBoolean04>
    <!--Optional:-->
    <fpds:genericBoolean05>false</fpds:genericBoolean05>
    <!--Optional:-->
    <fpds:genericBoolean06>false</fpds:genericBoolean06>
    <!--Optional:-->
    <fpds:genericBoolean07>false</fpds:genericBoolean07>
    <!--Optional:-->
    <fpds:genericBoolean08>false</fpds:genericBoolean08>
    <!--Optional:-->
    <fpds:genericBoolean09>false</fpds:genericBoolean09>
    <!--Optional:-->
    <fpds:genericBoolean10>false</fpds:genericBoolean10>
  </fpds:genericBooleans>

```

Award XML

```

<!--Optional:-->
<fpds:genericFloats>
  <!--Optional:-->
  <fpds:genericFloat01>?</fpds:genericFloat01>
  <!--Optional:-->
  <fpds:genericFloat02>?</fpds:genericFloat02>
</fpds:genericFloats>
<!--Optional:-->
<fpds:genericIntegers>
  <!--Optional:-->
  <fpds:genericInteger01>?</fpds:genericInteger01>
  <!--Optional:-->
  <fpds:genericInteger02>?</fpds:genericInteger02>
</fpds:genericIntegers>
</fpds:genericTags>
</award>

```

IDV

Table 5.7-2 Sample IDV XML

IDV XML

```

<IDV version="?">
  <fpds:contractID>
    <fpds:IDVID>
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:IDVID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:contractID>
</IDV>

```

IDV XML

```

</fpds:contractID>
<!--Optional:-->
<fpds:listOfOtherIDsForThisIDV>
  <!--Zero or more repetitions:-->
  <fpds:IDVID>
    <fpds:IDVID>
      <fpds:agencyID name="" departmentID="" departmentName=""?></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:IDVID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="" departmentID="" departmentName=""?></fpds:agencyID>
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:IDVID>
</fpds:listOfOtherIDsForThisIDV>
<!--Optional:-->
<fpds:relevantContractDates>
  <!--Optional:-->
  <fpds:signedDate?></fpds:signedDate>
  <!--Optional:-->
  <fpds:effectiveDate?></fpds:effectiveDate>
  <!--Optional:-->
  <fpds:lastDateToOrder?></fpds:lastDateToOrder>
</fpds:relevantContractDates>
<!--Optional:-->
<fpds:dollarValues>
  <!--Optional:-->
  <fpds:obligatedAmount?></fpds:obligatedAmount>
  <!--Optional:-->
  <fpds:totalBaseAndAllOptionsValue?></fpds:totalBaseAndAllOptionsValue>
  <!--Optional:-->
  <fpds:totalEstimatedOrderValue?></fpds:totalEstimatedOrderValue>
</fpds:dollarValues>
<!--Optional:-->
<fpds:totalDollarValues>
  <!--Optional:-->
  <fpds:totalObligatedAmount?></fpds:totalObligatedAmount>
  <!--Optional:-->
  <fpds:totalBaseAndAllOptionsValue?></fpds:totalBaseAndAllOptionsValue>
</fpds:totalDollarValues>
<!--Optional:-->
<fpds:purchaserInformation>

```

IDV XML

```

<!--Optional:-->
<fpds:contractingOfficeAgencyID name="" departmentID="" departmentName=""?></fpds:contractingOfficeAgencyID>
<!--Optional:-->
<fpds:contractingOfficeID name="" regionCode=""?></fpds:contractingOfficeID>
<!--Optional:-->
<fpds:fundingRequestingAgencyID name="" departmentID="" departmentName=""?></fpds:fundingRequestingAgencyID>
<!--Optional:-->
<fpds:fundingRequestingOfficeID name="" regionCode=""?></fpds:fundingRequestingOfficeID>
<!--Optional:-->
<fpds:foreignFunding description=""?></fpds:foreignFunding>
</fpds:purchaserInformation>
<!--Optional:-->
<fpds:contractMarketingData>
  <!--Optional:-->
  <fpds:websiteURL?></fpds:websiteURL>
  <!--Optional:-->
  <fpds:whoCanUse description=""?></fpds:whoCanUse>
  <!--Optional:-->
  <fpds:emailAddress?></fpds:emailAddress>
  <!--Optional:-->
  <fpds:individualOrderLimit?></fpds:individualOrderLimit>
  <!--Optional:-->
  <fpds:typeOfFeeForUseOfService description=""?></fpds:typeOfFeeForUseOfService>
  <!--You have a CHOICE of the next 2 items at this level-->
  <!--Optional:-->
  <fpds:fixedFeeValue?></fpds:fixedFeeValue>
  <!--Optional:-->
  <fpds:feeRangeLowerValue?></fpds:feeRangeLowerValue>
  <!--Optional:-->
  <fpds:feeRangeUpperValue?></fpds:feeRangeUpperValue>
  <!--Optional:-->
  <fpds:orderingProcedure?></fpds:orderingProcedure>
</fpds:contractMarketingData>
<!--Optional:-->
<fpds:contractData>
  <fpds:contractActionType description="" part8OrPart13=""?></fpds:contractActionType>
  <!--Optional:-->
  <fpds:typeOfContractPricing description=""?></fpds:typeOfContractPricing>
  <!--Optional:-->
  <fpds:reasonForModification description=""?></fpds:reasonForModification>
  <!--Optional:-->
  <fpds:majorProgramCode?></fpds:majorProgramCode>
  <!--Optional:-->
  <fpds:nationalInterestActionCode description=""?></fpds:nationalInterestActionCode>
  <!--Optional:-->
  <fpds:costOrPricingData description=""?></fpds:costOrPricingData>
  <!--Optional:-->
  <fpds:solicitationID?></fpds:solicitationID>
  <!--Optional:-->

```


IDV XML

```

<fpds:costAccountingStandardsClause description="?"></fpds:costAccountingStandardsClause>
<!--Optional:-->
<fpds:descriptionOfContractRequirement>?</fpds:descriptionOfContractRequirement>
<!--Optional:-->
<fpds:inherentlyGovernmentalFunction description="?"></fpds:inherentlyGovernmentalFunction>
<!--Optional:-->
<fpds:GFE-GFP description="?"></fpds:GFE-GFP>
<!--Optional:-->
<fpds:seaTransportation description="?"></fpds:seaTransportation>
<!--Optional:-->
<fpds:undefinitizedAction description="?"></fpds:undefinitizedAction>
<!--Optional:-->
<fpds:consolidatedContract description="?"></fpds:consolidatedContract>
<!--Optional:-->
<fpds:performanceBasedServiceContract description="?"></fpds:performanceBasedServiceContract>
<!--Optional:-->
<fpds:multiYearContract description="?"></fpds:multiYearContract>
<!--Optional:-->
<fpds:contingencyHumanitarianPeacekeepingOperation description="?"></fpds:contingencyHumanitarianPeacekeepingOperation>
<!--Optional:-->
<fpds:listOfTreasuryAccounts count="?">
  <!--Zero or more repetitions:-->
  <fpds:treasuryAccount>
    <!--Optional:-->
    <fpds:treasuryAccountSymbol>
      <!--Optional:-->
      <fpds:subLevelPrefixCode>?</fpds:subLevelPrefixCode>
      <!--Optional:-->
      <fpds:allocationTransferAgencyIdentifier>?</fpds:allocationTransferAgencyIdentifier>
      <!--Optional:-->
      <fpds:agencyIdentifier name="?" departmentID="?" departmentName="?"></fpds:agencyIdentifier>
      <!--Optional:-->
      <fpds:beginningPeriodOfAvailability>?</fpds:beginningPeriodOfAvailability>
      <!--Optional:-->
      <fpds:endingPeriodOfAvailability>?</fpds:endingPeriodOfAvailability>
      <!--Optional:-->
      <fpds:availabilityTypeCode description="?"></fpds:availabilityTypeCode>
      <!--Optional:-->
      <fpds:mainAccountCode>?</fpds:mainAccountCode>
      <!--Optional:-->
      <fpds:subAccountCode>?</fpds:subAccountCode>
    </fpds:treasuryAccountSymbol>
    <!--Optional:-->
    <fpds:initiative description="?">?</fpds:initiative>
    <!--Optional:-->
    <fpds:obligatedAmount>?</fpds:obligatedAmount>
  </fpds:treasuryAccount>
</fpds:listOfTreasuryAccounts>
<!--Optional:-->

```

IDV XML

```

    <fpds:typeOfIDC description=""?></fpds:typeOfIDC>
    <!--Optional:-->
    <fpds:multipleOrSingleAwardIDC description=""?></fpds:multipleOrSingleAwardIDC>
    <!--Optional:-->
    <fpds:programAcronym></fpds:programAcronym>
</fpds:contractData>
<!--Optional:-->
<fpds:legislativeMandates>
  <!--Optional:-->
  <fpds:ClingerCohenAct description=""?></fpds:ClingerCohenAct>
  <!--Optional:-->
  <fpds:materialsSuppliesArticlesEquipment description=""?></fpds:materialsSuppliesArticlesEquipment>
  <!--Optional:-->
  <fpds:laborStandards description=""?></fpds:laborStandards>
  <!--Optional:-->
  <fpds:constructionWageRateRequirements description=""?></fpds:constructionWageRateRequirements>
  <!--Optional:-->
  <fpds:listOfAdditionalReportingValues>
    <!--Zero or more repetitions:-->
    <fpds:additionalReportingValue description=""?></fpds:additionalReportingValue>
  </fpds:listOfAdditionalReportingValues>
  <!--Optional:-->
  <fpds:interagencyContractingAuthority description=""?></fpds:interagencyContractingAuthority>
  <!--Optional:-->
  <fpds:otherStatutoryAuthority?></fpds:otherStatutoryAuthority>
</fpds:legislativeMandates>
<!--Optional:-->
<fpds:productOrServiceInformation>
  <!--Optional:-->
  <fpds:productOrServiceCode description="" productOrServiceType=""?></fpds:productOrServiceCode>
  <!--Optional:-->
  <fpds:contractBundling description=""?></fpds:contractBundling>
  <!--Optional:-->
  <fpds:claimantProgramCode description=""?></fpds:claimantProgramCode>
  <!--Optional:-->
  <fpds:idvprincipalNAICSCode description=""?></fpds:idvprincipalNAICSCode>
  <!--Optional:-->
  <fpds:principalNAICSCode description=""?></fpds:principalNAICSCode>
  <!--Optional:-->
  <fpds:principalNAICSCodeSource description=""?></fpds:principalNAICSCodeSource>
  <!--Optional:-->
  <fpds:recoveredMaterialClauses description=""?></fpds:recoveredMaterialClauses>
  <!--Optional:-->
  <fpds:manufacturingOrganizationType description=""?></fpds:manufacturingOrganizationType>
</fpds:productOrServiceInformation>
<!--Optional:-->
<fpds:vendor>
  <!--Optional:-->
  <fpds:vendorHeader>

```

IDV XML

```

<!--Optional:-->
<fpds:vendorName?></fpds:vendorName>
<!--Optional:-->
<fpds:vendorAlternateName?></fpds:vendorAlternateName>
<!--Optional:-->
<fpds:vendorLegalOrganizationName?></fpds:vendorLegalOrganizationName>
<!--Optional:-->
<fpds:vendorDoingAsBusinessName?></fpds:vendorDoingAsBusinessName>
<!--Optional:-->
<fpds:vendorEnabled>>false</fpds:vendorEnabled>
</fpds:vendorHeader>
<!--Optional:-->
<fpds:vendorSiteDetails>
  <!--Optional:-->
  <fpds:vendorSocioEconomicIndicators>
    <!--Optional:-->
    <fpds:isAlaskanNativeOwnedCorporationOrFirm?></fpds:isAlaskanNativeOwnedCorporationOrFirm>
    <!--Optional:-->
    <fpds:isAmericanIndianOwned?></fpds:isAmericanIndianOwned>
    <!--Optional:-->
    <fpds:isIndianTribe?></fpds:isIndianTribe>
    <!--Optional:-->
    <fpds:isNativeHawaiianOwnedOrganizationOrFirm?></fpds:isNativeHawaiianOwnedOrganizationOrFirm>
    <!--Optional:-->
    <fpds:isTriballyOwnedFirm?></fpds:isTriballyOwnedFirm>
    <!--Optional:-->
    <fpds:isSmallBusiness?></fpds:isSmallBusiness>
    <!--Optional:-->
    <fpds:isVeteranOwned?></fpds:isVeteranOwned>
    <!--Optional:-->
    <fpds:isServiceRelatedDisabledVeteranOwnedBusiness?></fpds:isServiceRelatedDisabledVeteranOwnedBusiness>
    <!--Optional:-->
    <fpds:isWomenOwned?></fpds:isWomenOwned>
    <!--Optional:-->
    <fpds:minorityOwned>
      <!--Optional:-->
      <fpds:isMinorityOwned?></fpds:isMinorityOwned>
      <!--Optional:-->
      <fpds:isSubContinentAsianAmericanOwnedBusiness?></fpds:isSubContinentAsianAmericanOwnedBusiness>
      <!--Optional:-->
      <fpds:isAsianPacificAmericanOwnedBusiness?></fpds:isAsianPacificAmericanOwnedBusiness>
      <!--Optional:-->
      <fpds:isBlackAmericanOwnedBusiness?></fpds:isBlackAmericanOwnedBusiness>
      <!--Optional:-->
      <fpds:isHispanicAmericanOwnedBusiness?></fpds:isHispanicAmericanOwnedBusiness>
      <!--Optional:-->
      <fpds:isNativeAmericanOwnedBusiness?></fpds:isNativeAmericanOwnedBusiness>
      <!--Optional:-->
      <fpds:isOtherMinorityOwned?></fpds:isOtherMinorityOwned>
    </fpds:minorityOwned>
  </fpds:vendorSocioEconomicIndicators>
</fpds:vendorSiteDetails>

```

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```

        </fpds:minorityOwned>
        <!--Optional:-->
        <fpds:isVerySmallBusiness>>false</fpds:isVerySmallBusiness>
        <!--Optional:-->
        <fpds:isWomenOwnedSmallBusiness>>false</fpds:isWomenOwnedSmallBusiness>
        <!--Optional:-->
        <fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>
        <!--Optional:-->
        <fpds:isJointVentureWomenOwnedSmallBusiness>>false</fpds:isJointVentureWomenOwnedSmallBusiness>
        <!--Optional:-->
<fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>
    </fpds:vendorSocioEconomicIndicators>
    <!--Optional:-->
    <fpds:vendorBusinessTypes>
        <!--Optional:-->
        <fpds:isCommunityDevelopedCorporationOwnedFirm?></fpds:isCommunityDevelopedCorporationOwnedFirm>
        <!--Optional:-->
        <fpds:isLaborSurplusAreaFirm?></fpds:isLaborSurplusAreaFirm>
        <!--Optional:-->
        <fpds:federalGovernment>
            <!--Optional:-->
            <fpds:isFederalGovernment?></fpds:isFederalGovernment>
            <!--Optional:-->
            <fpds:isFederallyFundedResearchAndDevelopmentCorp?></fpds:isFederallyFundedResearchAndDevelopmentCorp>
            <!--Optional:-->
            <fpds:isFederalGovernmentAgency?></fpds:isFederalGovernmentAgency>
        </fpds:federalGovernment>
        <!--Optional:-->
        <fpds:isStateGovernment>>false</fpds:isStateGovernment>
        <!--Optional:-->
        <fpds:localGovernment>
            <!--Optional:-->
            <fpds:isLocalGovernment?></fpds:isLocalGovernment>
            <!--Optional:-->
            <fpds:isCityLocalGovernment?></fpds:isCityLocalGovernment>
            <!--Optional:-->
            <fpds:isCountyLocalGovernment?></fpds:isCountyLocalGovernment>
            <!--Optional:-->
            <fpds:isInterMunicipalLocalGovernment?></fpds:isInterMunicipalLocalGovernment>
            <!--Optional:-->
            <fpds:isLocalGovernmentOwned?></fpds:isLocalGovernmentOwned>
            <!--Optional:-->
            <fpds:isMunicipalityLocalGovernment?></fpds:isMunicipalityLocalGovernment>
            <!--Optional:-->
            <fpds:isSchoolDistrictLocalGovernment?></fpds:isSchoolDistrictLocalGovernment>
            <!--Optional:-->
            <fpds:isTownshipLocalGovernment?></fpds:isTownshipLocalGovernment>
        </fpds:localGovernment>
    </fpds:localGovernment>

```

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```

<!--Optional:-->
<fpds:isTribalGovernment?></fpds:isTribalGovernment>
<!--Optional:-->
<fpds:isForeignGovernment>false</fpds:isForeignGovernment>
<!--Optional:-->
<fpds:businessOrOrganizationType>
  <!--Optional:-->
  <fpds:isCorporateEntityNotTaxExempt?></fpds:isCorporateEntityNotTaxExempt>
  <!--Optional:-->
  <fpds:isCorporateEntityTaxExempt?></fpds:isCorporateEntityTaxExempt>
  <!--Optional:-->
  <fpds:isPartnershipOrLimitedLiabilityPartnership?></fpds:isPartnershipOrLimitedLiabilityPartnership>
  <!--Optional:-->
  <fpds:isSolePropreitorship?></fpds:isSolePropreitorship>
  <!--Optional:-->
  <fpds:isSmallAgriculturalCooperative?></fpds:isSmallAgriculturalCooperative>
  <!--Optional:-->
  <fpds:isInternationalOrganization?></fpds:isInternationalOrganization>
  <!--Optional:-->
  <fpds:isOtherbusinessOrOrganization?></fpds:isOtherbusinessOrOrganization>
  <!--Optional:-->
  <fpds:isUSGovernmentEntity?></fpds:isUSGovernmentEntity>
</fpds:businessOrOrganizationType>
</fpds:vendorBusinessTypes>
<!--Optional:-->
<fpds:vendorLineOfBusiness>
  <!--Optional:-->
  <fpds:isArchitectureAndEngineering?></fpds:isArchitectureAndEngineering>
  <!--Optional:-->
  <fpds:isCommunityDevelopmentCorporation?></fpds:isCommunityDevelopmentCorporation>
  <!--Optional:-->
  <fpds:isConstructionFirm?></fpds:isConstructionFirm>
  <!--Optional:-->
  <fpds:isDomesticShelter?></fpds:isDomesticShelter>
  <!--Optional:-->
  <fpds:isEducationalInstitution?></fpds:isEducationalInstitution>
  <!--Optional:-->
  <fpds:isFoundation?></fpds:isFoundation>
  <!--Optional:-->
  <fpds:isHospital?></fpds:isHospital>
  <!--Optional:-->
  <fpds:isManufacturerOfGoods?></fpds:isManufacturerOfGoods>
  <!--Optional:-->
  <fpds:isResearchAndDevelopment?></fpds:isResearchAndDevelopment>
  <!--Optional:-->
  <fpds:isServiceProvider?></fpds:isServiceProvider>
  <!--Optional:-->
  <fpds:isVeterinaryHospital?></fpds:isVeterinaryHospital>
  <!--Optional:-->

```

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```

    <fpds:isHispanicServicingInstitution?></fpds:isHispanicServicingInstitution>
  </fpds:vendorLineOfBusiness>
  <!--Optional:-->
  <fpds:vendorRelationshipWithFederalGovernment>
    <!--Optional:-->
    <fpds:receivesContracts?></fpds:receivesContracts>
    <!--Optional:-->
    <fpds:receivesGrants?></fpds:receivesGrants>
    <!--Optional:-->
    <fpds:receivesContractsAndGrants?></fpds:receivesContractsAndGrants>
  </fpds:vendorRelationshipWithFederalGovernment>
  <!--Optional:-->
  <fpds:typeOfGovernmentEntity>
    <!--Optional:-->
    <fpds:isAirportAuthority?></fpds:isAirportAuthority>
    <!--Optional:-->
    <fpds:isCouncilOfGovernments?></fpds:isCouncilOfGovernments>
    <!--Optional:-->
    <fpds:isHousingAuthoritiesPublicOrTribal?></fpds:isHousingAuthoritiesPublicOrTribal>
    <!--Optional:-->
    <fpds:isInterstateEntity?></fpds:isInterstateEntity>
    <!--Optional:-->
    <fpds:isPlanningCommission?></fpds:isPlanningCommission>
    <!--Optional:-->
    <fpds:isPortAuthority?></fpds:isPortAuthority>
    <!--Optional:-->
    <fpds:isTransitAuthority?></fpds:isTransitAuthority>
  </fpds:typeOfGovernmentEntity>
  <!--Optional:-->
  <fpds:vendorOrganizationFactors>
    <!--Optional:-->
    <fpds:isSubchapterSCorporation?></fpds:isSubchapterSCorporation>
    <!--Optional:-->
    <fpds:isLimitedLiabilityCorporation?></fpds:isLimitedLiabilityCorporation>
    <!--Optional:-->
    <fpds:isForeignOwnedAndLocated?></fpds:isForeignOwnedAndLocated>
    <!--Optional:-->
    <fpds:profitStructure>
      <!--Optional:-->
      <fpds:isForProfitOrganization>false</fpds:isForProfitOrganization>
      <!--Optional:-->
      <fpds:isNonprofitOrganization>false</fpds:isNonprofitOrganization>
      <!--Optional:-->
      <fpds:isOtherNotForProfitOrganization>false</fpds:isOtherNotForProfitOrganization>
    </fpds:profitStructure>
    <!--Optional:-->
    <fpds:isShelteredWorkshop?></fpds:isShelteredWorkshop>
    <!--Optional:-->
    <fpds:stateOfIncorporation name="?"></fpds:stateOfIncorporation>

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```

<!--Optional:-->
<fpds:countryOfIncorporation name=""?></fpds:countryOfIncorporation>
<!--Optional:-->
<fpds:organizationalType?></fpds:organizationalType>
<!--Optional:-->
<fpds:numberOfEmployees?></fpds:numberOfEmployees>
<!--Optional:-->
<fpds:annualRevenue?></fpds:annualRevenue>
</fpds:vendorOrganizationFactors>
<!--Optional:-->
<fpds:typeOfEducationalEntity>
  <!--Optional:-->
  <fpds:is1862LandGrantCollege?></fpds:is1862LandGrantCollege>
  <!--Optional:-->
  <fpds:is1890LandGrantCollege?></fpds:is1890LandGrantCollege>
  <!--Optional:-->
  <fpds:is1994LandGrantCollege?></fpds:is1994LandGrantCollege>
  <!--Optional:-->
  <fpds:isHistoricallyBlackCollegeOrUniversity?></fpds:isHistoricallyBlackCollegeOrUniversity>
  <!--Optional:-->
  <fpds:isMinorityInstitution?></fpds:isMinorityInstitution>
  <!--Optional:-->
  <fpds:isPrivateUniversityOrCollege?></fpds:isPrivateUniversityOrCollege>
  <!--Optional:-->
  <fpds:isSchoolOfForestry?></fpds:isSchoolOfForestry>
  <!--Optional:-->
  <fpds:isStateControlledInstitutionofHigherLearning?></fpds:isStateControlledInstitutionofHigherLearning>
  <!--Optional:-->
  <fpds:isTribalCollege?></fpds:isTribalCollege>
  <!--Optional:-->
  <fpds:isVeterinaryCollege?></fpds:isVeterinaryCollege>
  <!--Optional:-->
  <fpds:isAlaskanNativeServicingInstitution?></fpds:isAlaskanNativeServicingInstitution>
  <!--Optional:-->
  <fpds:isNativeHawaiianServicingInstitution?></fpds:isNativeHawaiianServicingInstitution>
</fpds:typeOfEducationalEntity>
<!--Optional:-->
<fpds:vendorCertifications>
  <!--Optional:-->
  <fpds:isDOTCertifiedDisadvantagedBusinessEnterprise?></fpds:isDOTCertifiedDisadvantagedBusinessEnterprise>
  <!--Optional:-->
  <fpds:isSelfCertifiedSmallDisadvantagedBusiness?></fpds:isSelfCertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertifiedSmallDisadvantagedBusiness>false</fpds:isSBACertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertified8AProgramParticipant?></fpds:isSBACertified8AProgramParticipant>
  <!--Optional:-->
  <!--Optional:-->
  <fpds:isSelfCertifiedHUBZoneJointVenture>false</fpds:isSelfCertifiedHUBZoneJointVenture>

```

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```

    <fpds:isSBACertifiedHUBZone>false</fpds:isSBACertifiedHUBZone>
    <!--Optional:-->
    <fpds:isSBACertified8AJointVenture?></fpds:isSBACertified8AJointVenture>
  </fpds:vendorCertifications>
  <!--Optional:-->
  <fpds:vendorLocation>
    <!--Optional:-->
    <fpds:streetAddress?></fpds:streetAddress>
    <!--Optional:-->
    <fpds:streetAddress2?></fpds:streetAddress2>
    <!--Optional:-->
    <fpds:streetAddress3?></fpds:streetAddress3>
    <!--Optional:-->
    <fpds:city?></fpds:city>
    <!--Optional:-->
    <fpds:state name="?"></fpds:state>
    <!--Optional:-->
    <fpds:province?></fpds:province>
    <!--Optional:-->
    <fpds:ZIPCode county="?" city="?"></fpds:ZIPCode>
    <!--Optional:-->
    <fpds:countryCode>USA</fpds:countryCode>
    <!--Optional:-->
    <fpds:phoneNo?></fpds:phoneNo>
    <!--Optional:-->
    <fpds:faxNo?></fpds:faxNo>
    <!--Optional:-->
    <fpds:congressionalDistrictCode?></fpds:congressionalDistrictCode>
    <!--Optional:-->
    <fpds:vendorLocationDisabledFlag>false</fpds:vendorLocationDisabledFlag>
  </fpds:vendorLocation>
  <!--Optional:-->
  <fpds:vendorSiteCode?></fpds:vendorSiteCode>
  <!--Optional:-->
  <fpds:vendorAlternateSiteCode?></fpds:vendorAlternateSiteCode>
  <!--Optional:-->
  <fpds:vendorDUNSInformation>
    <!--Optional:-->
    <fpds:DUNSNumber?></fpds:DUNSNumber>
    <!--Optional:-->
    <fpds:cageCode?></fpds:cageCode>
    <!--Optional:-->
    <fpds:vendorName?></fpds:vendorName>
    <!--Optional:-->
    <fpds:parentDUNSNumber?></fpds:parentDUNSNumber>
    <!--Optional:-->
    <fpds:parentDUNSName?></fpds:parentDUNSName>
    <!--Optional:-->
    <fpds:domesticParentDUNSNumber?></fpds:domesticParentDUNSNumber>
  </fpds:vendorDUNSInformation>

```


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```

        <!--Optional:-->
        <fpds:domesticParentDUNSName?>/fpds:domesticParentDUNSName>
        <!--Optional:-->
        <fpds:globalParentDUNSNumber?>/fpds:globalParentDUNSNumber>
        <!--Optional:-->
        <fpds:globalParentDUNSName?>/fpds:globalParentDUNSName>
    </fpds:vendorDUNSInformation>
    <!--Optional:-->
    <fpds:divisionName?>/fpds:divisionName>
    <!--Optional:-->
    <fpds:divisionNumberOrOfficeCode?>/fpds:divisionNumberOrOfficeCode>
    <!--Optional:-->
    <fpds:ccrRegistrationDetails>
        <!--Optional:-->
        <fpds:registrationDate?>/fpds:registrationDate>
        <!--Optional:-->
        <fpds:renewalDate?>/fpds:renewalDate>
    </fpds:ccrRegistrationDetails>
</fpds:vendorSiteDetails>
<!--Optional:-->
<fpds:contractorName?>/fpds:contractorName>
<!--Optional:-->
<fpds:CCRException description=""?>/fpds:CCRException>
<!--Optional:-->
<fpds:idvcontractingOfficerBusinessSizeDetermination description=""?>/fpds:idvcontractingOfficerBusinessSizeDetermination>
<!--Optional:-->
<fpds:contractingOfficerBusinessSizeDetermination description=""?>/fpds:contractingOfficerBusinessSizeDetermination>
    <!--Optional:-->
    <fpds:contractingOfficerBusinessSizeDeterminationSource
description=""?>/fpds:contractingOfficerBusinessSizeDeterminationSource>
</fpds:vendor>
<!--Optional:-->
<fpds:competition>
    <!--Optional:-->
    <fpds:extentCompeted description=""?>/fpds:extentCompeted>
    <!--Optional:-->
    <fpds:competitiveProcedures?>/fpds:competitiveProcedures>
    <!--Optional:-->
    <fpds:solicitationProcedures description=""?>/fpds:solicitationProcedures>
    <!--Optional:-->
    <fpds:idvtypeOfSetAside description=""?>/fpds:idvtypeOfSetAside>
    <!--Optional:-->
    <fpds:typeOfSetAside description=""?>/fpds:typeOfSetAside>
    <!--Optional:-->
    <fpds:typeOfSetAsideSource description=""?>/fpds:typeOfSetAsideSource>
    <!--Optional:-->
    <fpds:evaluatedPreference description=""?>/fpds:evaluatedPreference>
    <!--Optional:-->
    <fpds:research description=""?>/fpds:research>

```

IDV XML

```

<!--Optional:-->
<fpds:statutoryExceptionToFairOpportunity description="?"></fpds:statutoryExceptionToFairOpportunity>
<!--Optional:-->
<fpds:reasonNotCompeted description="?"></fpds:reasonNotCompeted>
<!--Optional:-->
<fpds:numberOfOffersReceived></fpds:numberOfOffersReceived>
<!--Optional:-->
<fpds:commercialItemAcquisitionProcedures description="?"></fpds:commercialItemAcquisitionProcedures>
<!--Optional:-->
<fpds:commercialItemTestProgram description="?"></fpds:commercialItemTestProgram>
<!--Optional:-->
<fpds:smallBusinessCompetitivenessDemonstrationProgram></fpds:smallBusinessCompetitivenessDemonstrationProgram>
<!--Optional:-->
<fpds:A76Action description="?"></fpds:A76Action>
<!--Optional:-->
<fpds:fedBizOpps description="?"></fpds:fedBizOpps>
<!--Optional:-->
<fpds:localAreaSetAside description="?"></fpds:localAreaSetAside>
</fpds:competition>
<!--Optional:-->
<fpds:preferencePrograms>
  <!--Optional:-->
  <fpds:reasonNotAwardedToSmallDisadvantagedBusiness description="?"></fpds:reasonNotAwardedToSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:reasonNotAwardedToSmallBusiness description="?"></fpds:reasonNotAwardedToSmallBusiness>
  <!--Optional:-->
  <fpds:subcontractPlan description="?"></fpds:subcontractPlan>
</fpds:preferencePrograms>
<!--Optional:-->
<fpds:transactionInformation>
  <!--Optional:-->
  <fpds:createdBy></fpds:createdBy>
  <!--Optional:-->
  <fpds:createdDate></fpds:createdDate>
  <!--Optional:-->
  <fpds:lastModifiedBy></fpds:lastModifiedBy>
  <!--Optional:-->
  <fpds:lastModifiedDate></fpds:lastModifiedDate>
  <!--Optional:-->
  <fpds:closedBy></fpds:closedBy>
  <!--Optional:-->
  <fpds:closedDate></fpds:closedDate>
  <!--Optional:-->
  <fpds:closedStatus></fpds:closedStatus>
  <!--Optional:-->
  <fpds:status description="?"></fpds:status>
  <!--Optional:-->
  <fpds:transactionSource description="?"></fpds:transactionSource>
</fpds:transactionInformation>

```

IDV XML

```

<!--Optional:-->
<fpds:agencySpecificIDVElements>
  <!--Optional:-->
  <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
  <!--Optional:-->
  <fpds:NASASpecificIDVElements>
    <!--Optional:-->
    <fpds:offerorsProposalNumber></fpds:offerorsProposalNumber>
    <!--Optional:-->
    <fpds:PRNumber></fpds:PRNumber>
    <!--Optional:-->
    <fpds:procurementPlacementCode></fpds:procurementPlacementCode>
    <!--Optional:-->
    <fpds:solicitationIssueDate></fpds:solicitationIssueDate>
    <!--Optional:-->
    <fpds:listOfContractAdministrationsDelegated>
      <!--Zero or more repetitions:-->
      <fpds:contractAdministrationDelegated description="?"></fpds:contractAdministrationDelegated>
    </fpds:listOfContractAdministrationsDelegated>
    <!--Optional:-->
    <fpds:advisoryOrAssistanceServicesContract></fpds:advisoryOrAssistanceServicesContract>
    <!--Optional:-->
    <fpds:supportServicesTypeContract></fpds:supportServicesTypeContract>
    <!--Optional:-->
    <fpds:newTechnologyOrPatentRightsClause></fpds:newTechnologyOrPatentRightsClause>
    <!--Optional:-->
    <fpds:managementReportingRequirements description="?"></fpds:managementReportingRequirements>
    <!--Optional:-->
    <fpds:propertyFinancialReporting></fpds:propertyFinancialReporting>
    <!--Optional:-->
    <fpds:valueEngineeringClause></fpds:valueEngineeringClause>
    <!--Optional:-->
    <fpds:securityCode></fpds:securityCode>
    <!--Optional:-->
    <fpds:administratorCode></fpds:administratorCode>
    <!--Optional:-->
    <fpds:contractingOfficerCode></fpds:contractingOfficerCode>
    <!--Optional:-->
    <fpds:negotiatorCode></fpds:negotiatorCode>
    <!--Optional:-->
    <fpds:COTRName></fpds:COTRName>
    <!--Optional:-->
    <fpds:alternateCOTRName></fpds:alternateCOTRName>
    <!--Optional:-->
    <fpds:organizationCode></fpds:organizationCode>
    <!--Optional:-->
    <fpds:isPhysicallyComplete></fpds:isPhysicallyComplete>
    <!--Optional:-->
    <fpds:physicalCompletionDate></fpds:physicalCompletionDate>

```

IDV XML

```

    <!--Optional:-->
    <fpds:installationUnique?></fpds:installationUnique>
    <!--Optional:-->
    <fpds:cancellationDate?></fpds:cancellationDate>
    <!--Optional:-->
    <fpds:finalInvoicePaidDate?></fpds:finalInvoicePaidDate>
    <!--Optional:-->
    <fpds:accessionNumber?></fpds:accessionNumber>
    <!--Optional:-->
    <fpds:destroyDate?></fpds:destroyDate>
    <!--Optional:-->
    <fpds:accountingInstallationNumber description=""?></fpds:accountingInstallationNumber>
  </fpds:NASASpecificIDVElements>
</fpds:agencySpecificIDVElements>
<!--Optional:-->
<fpds:genericTags>
  <!--Optional:-->
  <fpds:genericStrings>
    <!--Optional:-->
    <fpds:genericString01?></fpds:genericString01>
    <!--Optional:-->
    <fpds:genericString02?></fpds:genericString02>
    <!--Optional:-->
    <fpds:genericString03?></fpds:genericString03>
    <!--Optional:-->
    <fpds:genericString04?></fpds:genericString04>
    <!--Optional:-->
    <fpds:genericString05?></fpds:genericString05>
    <!--Optional:-->
    <fpds:genericString06?></fpds:genericString06>
    <!--Optional:-->
    <fpds:genericString07?></fpds:genericString07>
    <!--Optional:-->
    <fpds:genericString08?></fpds:genericString08>
    <!--Optional:-->
    <fpds:genericString09?></fpds:genericString09>
    <!--Optional:-->
    <fpds:genericString10?></fpds:genericString10>
  </fpds:genericStrings>
  <!--Optional:-->
  <fpds:genericBooleans>
    <!--Optional:-->
    <fpds:genericBoolean01>false</fpds:genericBoolean01>
    <!--Optional:-->
    <fpds:genericBoolean02>false</fpds:genericBoolean02>
    <!--Optional:-->
    <fpds:genericBoolean03>false</fpds:genericBoolean03>
    <!--Optional:-->
    <fpds:genericBoolean04>false</fpds:genericBoolean04>
  </fpds:genericBooleans>
</fpds:genericTags>

```

```

IDV XML
    <!--Optional:-->
    <fpds:genericBoolean05>false</fpds:genericBoolean05>
    <!--Optional:-->
    <fpds:genericBoolean06>false</fpds:genericBoolean06>
    <!--Optional:-->
    <fpds:genericBoolean07>false</fpds:genericBoolean07>
    <!--Optional:-->
    <fpds:genericBoolean08>false</fpds:genericBoolean08>
    <!--Optional:-->
    <fpds:genericBoolean09>false</fpds:genericBoolean09>
    <!--Optional:-->
    <fpds:genericBoolean10>false</fpds:genericBoolean10>
</fpds:genericBooleans>
<!--Optional:-->
<fpds:genericFloats>
    <!--Optional:-->
    <fpds:genericFloat01>?</fpds:genericFloat01>
    <!--Optional:-->
    <fpds:genericFloat02>?</fpds:genericFloat02>
</fpds:genericFloats>
<!--Optional:-->
<fpds:genericIntegers>
    <!--Optional:-->
    <fpds:genericInteger01>?</fpds:genericInteger01>
    <!--Optional:-->
    <fpds:genericInteger02>?</fpds:genericInteger02>
</fpds:genericIntegers>
</fpds:genericTags>
</IDV>
    
```

OtherTransactionAward

Table 1.6-3 Sample OtherTransactionAward XML

```

OtherTransactionAward XML
<OtherTransactionAward version="?">
  <fpds:OtherTransactionAwardID>
    <fpds:OtherTransactionAwardContractID>
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:OtherTransactionAwardContractID>
  <!--Optional:-->
</OtherTransactionAward>
    
```



OtherTransactionAward XML

```

    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:OtherTransactionAwardID>
<!--Optional:-->
<fpds:listOfOtherIDsForThisOtherTransactionAward>
  <!--Zero or more repetitions:-->
  <fpds:OtherTransactionAwardID>
    <fpds:OtherTransactionAwardContractID>
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:OtherTransactionAwardContractID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <fpds:PIID>?</fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:OtherTransactionAwardID>
</fpds:listOfOtherIDsForThisOtherTransactionAward>
<!--Optional:-->
<fpds:contractDetail>
  <!--Optional:-->
  <fpds:relevantContractDates>
    <!--Optional:-->
    <fpds:signedDate>?</fpds:signedDate>
    <!--Optional:-->
    <fpds:effectiveDate>?</fpds:effectiveDate>
    <!--Optional:-->
    <fpds:currentCompletionDate>?</fpds:currentCompletionDate>
    <!--Optional:-->
    <fpds:ultimateCompletionDate>?</fpds:ultimateCompletionDate>
    <!--Optional:-->
    <fpds:fiscalYear>?</fpds:fiscalYear>
  </fpds:relevantContractDates>
  <!--Optional:-->
  <fpds:dollarValues>
    <!--Optional:-->
    <fpds:obligatedAmount>?</fpds:obligatedAmount>
  <!--Optional:-->

```

OtherTransactionAward XML

```

    <fpds:baseAndExercisedOptionsValue?></fpds:baseAndExercisedOptionsValue>
    <!--Optional:-->
    <fpds:baseAndAllOptionsValue?></fpds:baseAndAllOptionsValue>
    <!--Optional:-->
    <fpds:nonGovernmentalDollars?></fpds:nonGovernmentalDollars>
  </fpds:dollarValues>
  <!--Optional:-->
  <fpds:totalDollarValues>
    <!--Optional:-->
    <fpds:totalObligatedAmount?></fpds:totalObligatedAmount>
    <!--Optional:-->
    <fpds:totalBaseAndExercisedOptionsValue?></fpds:totalBaseAndExercisedOptionsValue>
    <!--Optional:-->
    <fpds:totalBaseAndAllOptionsValue?></fpds:totalBaseAndAllOptionsValue>
    <!--Optional:-->
    <fpds:totalNonGovernmentalDollars?></fpds:totalNonGovernmentalDollars>
  </fpds:totalDollarValues>
  <!--Optional:-->
  <fpds:purchaserInformation>
    <!--Optional:-->
    <fpds:contractingOfficeAgencyID name="" departmentID="" departmentName=""?></fpds:contractingOfficeAgencyID>
    <!--Optional:-->
    <fpds:contractingOfficeID name="" regionCode=""?></fpds:contractingOfficeID>
    <!--Optional:-->
    <fpds:fundingRequestingAgencyID name="" departmentID="" departmentName=""?></fpds:fundingRequestingAgencyID>
    <!--Optional:-->
    <fpds:fundingRequestingOfficeID name="" regionCode=""?></fpds:fundingRequestingOfficeID>
    <!--Optional:-->
    <fpds:foreignFunding description=""?></fpds:foreignFunding>
  </fpds:purchaserInformation>
  <!--Optional:-->
  <fpds:contractData>
    <!--Optional:-->
    <fpds:contractActionType description="" part8OrPart13=""?></fpds:contractActionType>
    <!--Optional:-->
    <fpds:typeOfAgreement description=""?></fpds:typeOfAgreement>
    <!--Optional:-->
    <fpds:reasonForModification description=""?></fpds:reasonForModification>
    <!--Optional:-->
    <fpds:descriptionOfContractRequirement?></fpds:descriptionOfContractRequirement>
    <!--Optional:-->
    <fpds:listOfTreasuryAccounts count=""?>
      <!--Zero or more repetitions:-->
      <fpds:treasuryAccount>
        <!--Optional:-->
        <fpds:treasuryAccountSymbol>
          <!--Optional:-->
          <fpds:subLevelPrefixCode?></fpds:subLevelPrefixCode>
          <!--Optional:-->

```

OtherTransactionAward XML

```

    <fpds:allocationTransferAgencyIdentifier?></fpds:allocationTransferAgencyIdentifier>
    <!--Optional:-->
    <fpds:agencyIdentifier name="?" departmentID="?" departmentName="?"></fpds:agencyIdentifier>
    <!--Optional:-->
    <fpds:beginningPeriodOfAvailability?></fpds:beginningPeriodOfAvailability>
    <!--Optional:-->
    <fpds:endingPeriodOfAvailability?></fpds:endingPeriodOfAvailability>
    <!--Optional:-->
    <fpds:availabilityTypeCode description="?"></fpds:availabilityTypeCode>
    <!--Optional:-->
    <fpds:mainAccountCode?></fpds:mainAccountCode>
    <!--Optional:-->
    <fpds:subAccountCode?></fpds:subAccountCode>
  </fpds:treasuryAccountSymbol>
  <!--Optional:-->
  <fpds:initiative description="?"></fpds:initiative>
  <!--Optional:-->
  <fpds:obligatedAmount?></fpds:obligatedAmount>
</fpds:treasuryAccount>
</fpds:listOfTreasuryAccounts>
<!--Optional:-->
<fpds:nonTraditionalGovernmentContractorParticipation description="?"></fpds:nonTraditionalGovernmentContractorParticipation>
</fpds:contractData>
<!--Optional:-->
<fpds:PSCCode description="?" productOrServiceType="?"></fpds:PSCCode>
<!--Optional:-->
<fpds:vendor>
  <!--Optional:-->
  <fpds:vendorHeader>
    <!--Optional:-->
    <fpds:vendorName?></fpds:vendorName>
    <!--Optional:-->
    <fpds:vendorAlternateName?></fpds:vendorAlternateName>
    <!--Optional:-->
    <fpds:vendorLegalOrganizationName?></fpds:vendorLegalOrganizationName>
    <!--Optional:-->
    <fpds:vendorDoingAsBusinessName?></fpds:vendorDoingAsBusinessName>
    <!--Optional:-->
    <fpds:vendorEnabled>false</fpds:vendorEnabled>
  </fpds:vendorHeader>
  <!--Optional:-->
  <fpds:vendorSiteDetails>
    <!--Optional:-->
    <fpds:vendorSocioEconomicIndicators>
      <!--Optional:-->
      <fpds:isAlaskanNativeOwnedCorporationOrFirm?></fpds:isAlaskanNativeOwnedCorporationOrFirm>
      <!--Optional:-->
      <fpds:isAmericanIndianOwned?></fpds:isAmericanIndianOwned>
      <!--Optional:-->

```


OtherTransactionAward XML

```

<fpds:isIndianTribe>?</fpds:isIndianTribe>
<!--Optional:-->
<fpds:isNativeHawaiianOwnedOrganizationOrFirm>?</fpds:isNativeHawaiianOwnedOrganizationOrFirm>
<!--Optional:-->
<fpds:isTriballyOwnedFirm>?</fpds:isTriballyOwnedFirm>
<!--Optional:-->
<fpds:isSmallBusiness>?</fpds:isSmallBusiness>
<!--Optional:-->
<fpds:isVeteranOwned>?</fpds:isVeteranOwned>
<!--Optional:-->
<fpds:isServiceRelatedDisabledVeteranOwnedBusiness>?</fpds:isServiceRelatedDisabledVeteranOwnedBusiness>
<!--Optional:-->
<fpds:isWomenOwned>?</fpds:isWomenOwned>
<!--Optional:-->
<fpds:minorityOwned>
  <!--Optional:-->
  <fpds:isMinorityOwned>?</fpds:isMinorityOwned>
  <!--Optional:-->
  <fpds:isSubContinentAsianAmericanOwnedBusiness>?</fpds:isSubContinentAsianAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isAsianPacificAmericanOwnedBusiness>?</fpds:isAsianPacificAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isBlackAmericanOwnedBusiness>?</fpds:isBlackAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isHispanicAmericanOwnedBusiness>?</fpds:isHispanicAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isNativeAmericanOwnedBusiness>?</fpds:isNativeAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isOtherMinorityOwned>?</fpds:isOtherMinorityOwned>
</fpds:minorityOwned>
<!--Optional:-->
<fpds:isVerySmallBusiness>false</fpds:isVerySmallBusiness>
<!--Optional:-->
<fpds:isWomenOwnedSmallBusiness>false</fpds:isWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>false</fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureWomenOwnedSmallBusiness>false</fpds:isJointVentureWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>false</fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>
</fpds:vendorSocioEconomicIndicators>
<!--Optional:-->
<fpds:vendorBusinessTypes>
  <!--Optional:-->
  <fpds:isCommunityDevelopedCorporationOwnedFirm>?</fpds:isCommunityDevelopedCorporationOwnedFirm>
  <!--Optional:-->
  <fpds:isLaborSurplusAreaFirm>?</fpds:isLaborSurplusAreaFirm>
  <!--Optional:-->

```

OtherTransactionAward XML

```

<fpds:federalGovernment>
  <!--Optional:-->
  <fpds:isFederalGovernment?></fpds:isFederalGovernment>
  <!--Optional:-->
  <fpds:isFederallyFundedResearchAndDevelopmentCorp?></fpds:isFederallyFundedResearchAndDevelopmentCorp>
  <!--Optional:-->
  <fpds:isFederalGovernmentAgency?></fpds:isFederalGovernmentAgency>
</fpds:federalGovernment>
<!--Optional:-->
<fpds:isStateGovernment>false</fpds:isStateGovernment>
<!--Optional:-->
<fpds:localGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernment?></fpds:isLocalGovernment>
  <!--Optional:-->
  <fpds:isCityLocalGovernment?></fpds:isCityLocalGovernment>
  <!--Optional:-->
  <fpds:isCountyLocalGovernment?></fpds:isCountyLocalGovernment>
  <!--Optional:-->
  <fpds:isInterMunicipalLocalGovernment?></fpds:isInterMunicipalLocalGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernmentOwned?></fpds:isLocalGovernmentOwned>
  <!--Optional:-->
  <fpds:isMunicipalityLocalGovernment?></fpds:isMunicipalityLocalGovernment>
  <!--Optional:-->
  <fpds:isSchoolDistrictLocalGovernment?></fpds:isSchoolDistrictLocalGovernment>
  <!--Optional:-->
  <fpds:isTownshipLocalGovernment?></fpds:isTownshipLocalGovernment>
</fpds:localGovernment>
<!--Optional:-->
<fpds:isTribalGovernment?></fpds:isTribalGovernment>
<!--Optional:-->
<fpds:isForeignGovernment>false</fpds:isForeignGovernment>
<!--Optional:-->
<fpds:businessOrOrganizationType>
  <!--Optional:-->
  <fpds:isCorporateEntityNotTaxExempt?></fpds:isCorporateEntityNotTaxExempt>
  <!--Optional:-->
  <fpds:isCorporateEntityTaxExempt?></fpds:isCorporateEntityTaxExempt>
  <!--Optional:-->
  <fpds:isPartnershipOrLimitedLiabilityPartnership?></fpds:isPartnershipOrLimitedLiabilityPartnership>
  <!--Optional:-->
  <fpds:isSolePropreitorship?></fpds:isSolePropreitorship>
  <!--Optional:-->
  <fpds:isSmallAgriculturalCooperative?></fpds:isSmallAgriculturalCooperative>
  <!--Optional:-->
  <fpds:isInternationalOrganization?></fpds:isInternationalOrganization>
  <!--Optional:-->
  <fpds:isOtherbusinessOrOrganization?></fpds:isOtherbusinessOrOrganization>

```

OtherTransactionAward XML

```

        <!--Optional:-->
        <fpds:isUSGovernmentEntity?></fpds:isUSGovernmentEntity>
    </fpds:businessOrOrganizationType>
</fpds:vendorBusinessTypes>
<!--Optional:-->
<fpds:vendorLineOfBusiness>
    <!--Optional:-->
    <fpds:isArchitectureAndEngineering?></fpds:isArchitectureAndEngineering>
    <!--Optional:-->
    <fpds:isCommunityDevelopmentCorporation?></fpds:isCommunityDevelopmentCorporation>
    <!--Optional:-->
    <fpds:isConstructionFirm?></fpds:isConstructionFirm>
    <!--Optional:-->
    <fpds:isDomesticShelter?></fpds:isDomesticShelter>
    <!--Optional:-->
    <fpds:isEducationalInstitution?></fpds:isEducationalInstitution>
    <!--Optional:-->
    <fpds:isFoundation?></fpds:isFoundation>
    <!--Optional:-->
    <fpds:isHospital?></fpds:isHospital>
    <!--Optional:-->
    <fpds:isManufacturerOfGoods?></fpds:isManufacturerOfGoods>
    <!--Optional:-->
    <fpds:isResearchAndDevelopment?></fpds:isResearchAndDevelopment>
    <!--Optional:-->
    <fpds:isServiceProvider?></fpds:isServiceProvider>
    <!--Optional:-->
    <fpds:isVeterinaryHospital?></fpds:isVeterinaryHospital>
    <!--Optional:-->
    <fpds:isHispanicServicingInstitution?></fpds:isHispanicServicingInstitution>
</fpds:vendorLineOfBusiness>
<!--Optional:-->
<fpds:vendorRelationshipWithFederalGovernment>
    <!--Optional:-->
    <fpds:receivesContracts?></fpds:receivesContracts>
    <!--Optional:-->
    <fpds:receivesGrants?></fpds:receivesGrants>
    <!--Optional:-->
    <fpds:receivesContractsAndGrants?></fpds:receivesContractsAndGrants>
</fpds:vendorRelationshipWithFederalGovernment>
<!--Optional:-->
<fpds:typeOfGovernmentEntity>
    <!--Optional:-->
    <fpds:isAirportAuthority?></fpds:isAirportAuthority>
    <!--Optional:-->
    <fpds:isCouncilOfGovernments?></fpds:isCouncilOfGovernments>
    <!--Optional:-->
    <fpds:isHousingAuthoritiesPublicOrTribal?></fpds:isHousingAuthoritiesPublicOrTribal>
    <!--Optional:-->

```

OtherTransactionAward XML

```

    <fpds:isInterstateEntity?></fpds:isInterstateEntity>
    <!--Optional:-->
    <fpds:isPlanningCommission?></fpds:isPlanningCommission>
    <!--Optional:-->
    <fpds:isPortAuthority?></fpds:isPortAuthority>
    <!--Optional:-->
    <fpds:isTransitAuthority?></fpds:isTransitAuthority>
  </fpds:typeOfGovernmentEntity>
  <!--Optional:-->
  <fpds:vendorOrganizationFactors>
    <!--Optional:-->
    <fpds:isSubchapterSCorporation?></fpds:isSubchapterSCorporation>
    <!--Optional:-->
    <fpds:isLimitedLiabilityCorporation?></fpds:isLimitedLiabilityCorporation>
    <!--Optional:-->
    <fpds:isForeignOwnedAndLocated?></fpds:isForeignOwnedAndLocated>
    <!--Optional:-->
    <fpds:profitStructure>
      <!--Optional:-->
      <fpds:isForProfitOrganization>false</fpds:isForProfitOrganization>
      <!--Optional:-->
      <fpds:isNonprofitOrganization>false</fpds:isNonprofitOrganization>
      <!--Optional:-->
      <fpds:isOtherNotForProfitOrganization>false</fpds:isOtherNotForProfitOrganization>
    </fpds:profitStructure>
    <!--Optional:-->
    <fpds:isShelteredWorkshop?></fpds:isShelteredWorkshop>
    <!--Optional:-->
    <fpds:stateOfIncorporation name="?"></fpds:stateOfIncorporation>
    <!--Optional:-->
    <fpds:countryOfIncorporation name="?"></fpds:countryOfIncorporation>
    <!--Optional:-->
    <fpds:organizationalType?></fpds:organizationalType>
    <!--Optional:-->
    <fpds:numberOfEmployees?></fpds:numberOfEmployees>
    <!--Optional:-->
    <fpds:annualRevenue?></fpds:annualRevenue>
  </fpds:vendorOrganizationFactors>
  <!--Optional:-->
  <fpds:typeOfEducationalEntity>
    <!--Optional:-->
    <fpds:is1862LandGrantCollege?></fpds:is1862LandGrantCollege>
    <!--Optional:-->
    <fpds:is1890LandGrantCollege?></fpds:is1890LandGrantCollege>
    <!--Optional:-->
    <fpds:is1994LandGrantCollege?></fpds:is1994LandGrantCollege>
    <!--Optional:-->
    <fpds:isHistoricallyBlackCollegeOrUniversity?></fpds:isHistoricallyBlackCollegeOrUniversity>
  <!--Optional:-->

```

OtherTransactionAward XML

```

<fpds:isMinorityInstitution?></fpds:isMinorityInstitution>
<!--Optional:-->
<fpds:isPrivateUniversityOrCollege?></fpds:isPrivateUniversityOrCollege>
<!--Optional:-->
<fpds:isSchoolOfForestry?></fpds:isSchoolOfForestry>
<!--Optional:-->
<fpds:isStateControlledInstitutionofHigherLearning?></fpds:isStateControlledInstitutionofHigherLearning>
<!--Optional:-->
<fpds:isTribalCollege?></fpds:isTribalCollege>
<!--Optional:-->
<fpds:isVeterinaryCollege?></fpds:isVeterinaryCollege>
<!--Optional:-->
<fpds:isAlaskanNativeServicingInstitution?></fpds:isAlaskanNativeServicingInstitution>
<!--Optional:-->
<fpds:isNativeHawaiianServicingInstitution?></fpds:isNativeHawaiianServicingInstitution>
</fpds:typeOfEducationalEntity>
<!--Optional:-->
<fpds:vendorCertifications>
  <!--Optional:-->
  <fpds:isDOTCertifiedDisadvantagedBusinessEnterprise?></fpds:isDOTCertifiedDisadvantagedBusinessEnterprise>
  <!--Optional:-->
  <fpds:isSelfCertifiedSmallDisadvantagedBusiness?></fpds:isSelfCertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertifiedSmallDisadvantagedBusiness>false</fpds:isSBACertifiedSmallDisadvantagedBusiness>
  <!--Optional:-->
  <fpds:isSBACertified8AProgramParticipant?></fpds:isSBACertified8AProgramParticipant>
  <!--Optional:-->
  <fpds:isSelfCertifiedHUBZoneJointVenture>false</fpds:isSelfCertifiedHUBZoneJointVenture>
  <!--Optional:-->
  <fpds:isSBACertifiedHUBZone>false</fpds:isSBACertifiedHUBZone>
  <!--Optional:-->
  <fpds:isSBACertified8AJointVenture?></fpds:isSBACertified8AJointVenture>
</fpds:vendorCertifications>
<!--Optional:-->
<fpds:vendorLocation>
  <!--Optional:-->
  <fpds:streetAddress?></fpds:streetAddress>
  <!--Optional:-->
  <fpds:streetAddress2?></fpds:streetAddress2>
  <!--Optional:-->
  <fpds:streetAddress3?></fpds:streetAddress3>
  <!--Optional:-->
  <fpds:city?></fpds:city>
  <!--Optional:-->
  <fpds:state name="?"?></fpds:state>
  <!--Optional:-->
  <fpds:province?></fpds:province>
  <!--Optional:-->
  <fpds:ZIPCode county="?" city="?"?></fpds:ZIPCode>

```

OtherTransactionAward XML

```

    <!--Optional:-->
    <fpds:countryCode>USA</fpds:countryCode>
    <!--Optional:-->
    <fpds:phoneNo?></fpds:phoneNo>
    <!--Optional:-->
    <fpds:faxNo?></fpds:faxNo>
    <!--Optional:-->
    <fpds:congressionalDistrictCode?></fpds:congressionalDistrictCode>
    <!--Optional:-->
    <fpds:vendorLocationDisabledFlag>>false</fpds:vendorLocationDisabledFlag>
  </fpds:vendorLocation>
  <!--Optional:-->
  <fpds:vendorSiteCode?></fpds:vendorSiteCode>
  <!--Optional:-->
  <fpds:vendorAlternateSiteCode?></fpds:vendorAlternateSiteCode>
  <!--Optional:-->
  <fpds:vendorDUNSInformation>
    <!--Optional:-->
    <fpds:DUNSNNumber?></fpds:DUNSNNumber>
    <!--Optional:-->
    <fpds:cageCode?></fpds:cageCode>
    <!--Optional:-->
    <fpds:vendorName?></fpds:vendorName>
    <!--Optional:-->
    <fpds:parentDUNSNNumber?></fpds:parentDUNSNNumber>
    <!--Optional:-->
    <fpds:parentDUNSNName?></fpds:parentDUNSNName>
    <!--Optional:-->
    <fpds:domesticParentDUNSNNumber?></fpds:domesticParentDUNSNNumber>
    <!--Optional:-->
    <fpds:domesticParentDUNSNName?></fpds:domesticParentDUNSNName>
    <!--Optional:-->
    <fpds:globalParentDUNSNNumber?></fpds:globalParentDUNSNNumber>
    <!--Optional:-->
    <fpds:globalParentDUNSNName?></fpds:globalParentDUNSNName>
  </fpds:vendorDUNSInformation>
  <!--Optional:-->
  <fpds:divisionName?></fpds:divisionName>
  <!--Optional:-->
  <fpds:divisionNumberOrOfficeCode?></fpds:divisionNumberOrOfficeCode>
  <!--Optional:-->
  <fpds:ccrRegistrationDetails>
    <!--Optional:-->
    <fpds:registrationDate?></fpds:registrationDate>
    <!--Optional:-->
    <fpds:renewalDate?></fpds:renewalDate>
  </fpds:ccrRegistrationDetails>
</fpds:vendorSiteDetails>
<!--Optional:-->

```

OtherTransactionAward XML

```

<fpds:contractorName>?</fpds:contractorName>
<!--Optional:-->
<fpds:CCEException description="">?</fpds:CCEException>
<!--Optional:-->
<fpds:contractingOfficerBusinessSizeDetermination description="">?</fpds:contractingOfficerBusinessSizeDetermination>
</fpds:vendor>
<!--Optional:-->
<fpds:placeOfPerformance>
  <!--Optional:-->
  <fpds:principalPlaceOfPerformance>
    <!--Optional:-->
    <fpds:locationCode>?</fpds:locationCode>
    <!--Optional:-->
    <fpds:stateCode name="">?</fpds:stateCode>
    <!--Optional:-->
    <fpds:countryCode name="">?</fpds:countryCode>
  </fpds:principalPlaceOfPerformance>
  <!--Optional:-->
  <fpds:placeOfPerformanceZIPCode county="" city="">?</fpds:placeOfPerformanceZIPCode>
  <!--Optional:-->
  <fpds:placeOfPerformanceCongressionalDistrict>?</fpds:placeOfPerformanceCongressionalDistrict>
</fpds:placeOfPerformance>
<!--Optional:-->
<fpds:competition>
  <!--Optional:-->
  <fpds:solicitationProcedures description="">?</fpds:solicitationProcedures>
  <!--Optional:-->
  <fpds:extentCompeted description="">?</fpds:extentCompeted>
</fpds:competition>
<!--Optional:-->
<fpds:transactionInformation>
  <!--Optional:-->
  <fpds:createdBy>?</fpds:createdBy>
  <!--Optional:-->
  <fpds:createdDate>?</fpds:createdDate>
  <!--Optional:-->
  <fpds:lastModifiedBy>?</fpds:lastModifiedBy>
  <!--Optional:-->
  <fpds:lastModifiedDate>?</fpds:lastModifiedDate>
  <!--Optional:-->
  <fpds:closedBy>?</fpds:closedBy>
  <!--Optional:-->
  <fpds:closedDate>?</fpds:closedDate>
  <!--Optional:-->
  <fpds:closedStatus>?</fpds:closedStatus>
  <!--Optional:-->
  <fpds:status description="">?</fpds:status>
  <!--Optional:-->
  <fpds:transactionSource description="">?</fpds:transactionSource>

```

OtherTransactionAward XML

```

</fpds:transactionInformation>
</fpds:contractDetail>
<!--Optional:-->
<fpds:genericTags>
  <!--Optional:-->
  <fpds:genericStrings>
    <!--Optional:-->
    <fpds:genericString01>?</fpds:genericString01>
    <!--Optional:-->
    <fpds:genericString02>?</fpds:genericString02>
    <!--Optional:-->
    <fpds:genericString03>?</fpds:genericString03>
    <!--Optional:-->
    <fpds:genericString04>?</fpds:genericString04>
    <!--Optional:-->
    <fpds:genericString05>?</fpds:genericString05>
    <!--Optional:-->
    <fpds:genericString06>?</fpds:genericString06>
    <!--Optional:-->
    <fpds:genericString07>?</fpds:genericString07>
    <!--Optional:-->
    <fpds:genericString08>?</fpds:genericString08>
    <!--Optional:-->
    <fpds:genericString09>?</fpds:genericString09>
    <!--Optional:-->
    <fpds:genericString10>?</fpds:genericString10>
  </fpds:genericStrings>
  <!--Optional:-->
  <fpds:genericBooleans>
    <!--Optional:-->
    <fpds:genericBoolean01>false</fpds:genericBoolean01>
    <!--Optional:-->
    <fpds:genericBoolean02>false</fpds:genericBoolean02>
    <!--Optional:-->
    <fpds:genericBoolean03>false</fpds:genericBoolean03>
    <!--Optional:-->
    <fpds:genericBoolean04>false</fpds:genericBoolean04>
    <!--Optional:-->
    <fpds:genericBoolean05>false</fpds:genericBoolean05>
    <!--Optional:-->
    <fpds:genericBoolean06>false</fpds:genericBoolean06>
    <!--Optional:-->
    <fpds:genericBoolean07>false</fpds:genericBoolean07>
    <!--Optional:-->
    <fpds:genericBoolean08>false</fpds:genericBoolean08>
    <!--Optional:-->
    <fpds:genericBoolean09>false</fpds:genericBoolean09>
    <!--Optional:-->
    <fpds:genericBoolean10>false</fpds:genericBoolean10>
  </fpds:genericBooleans>
</fpds:genericTags>

```


OtherTransactionAward XML

```

</fpds:genericBooleans>
<!--Optional:-->
<fpds:genericFloats>
  <!--Optional:-->
  <fpds:genericFloat01?></fpds:genericFloat01>
  <!--Optional:-->
  <fpds:genericFloat02?></fpds:genericFloat02>
</fpds:genericFloats>
<!--Optional:-->
<fpds:genericIntegers>
  <!--Optional:-->
  <fpds:genericInteger01?></fpds:genericInteger01>
  <!--Optional:-->
  <fpds:genericInteger02?></fpds:genericInteger02>
</fpds:genericIntegers>
</fpds:genericTags>
</OtherTransactionAward>
    
```

OtherTransactionIDV

Table 1.6-4 Sample OtherTransactionIDV XML

OtherTransactionIDV XML

```

<OtherTransactionIDV version="?">
  <fpds:OtherTransactionIDVID>
    <fpds:OtherTransactionIDVContractID>
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:OtherTransactionIDVContractID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="?" departmentID="?" departmentName="?"></fpds:agencyID>
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:OtherTransactionIDVID>
</OtherTransactionIDV>
    
```

OtherTransactionIDV XML

```

</fpds:OtherTransactionIDVID>
<!--Optional:-->
<fpds:listOfOtherIDsForThisOtherTransactionIDV>
  <!--Zero or more repetitions:-->
  <fpds:OtherTransactionIDVID>
    <fpds:OtherTransactionIDVContractID>
      <fpds:agencyID name="" departmentID="" departmentName=""?></fpds:agencyID>
      <!--Optional:-->
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:OtherTransactionIDVContractID>
    <!--Optional:-->
    <fpds:referencedIDVID>
      <!--Optional:-->
      <fpds:agencyID name="" departmentID="" departmentName=""?></fpds:agencyID>
      <fpds:PIID?></fpds:PIID>
      <!--Optional:-->
      <fpds:modNumber>0</fpds:modNumber>
    </fpds:referencedIDVID>
  </fpds:OtherTransactionIDVID>
</fpds:listOfOtherIDsForThisOtherTransactionIDV>
<fpds:contractDetail>
  <!--Optional:-->
  <fpds:relevantContractDates>
    <!--Optional:-->
    <fpds:signedDate?></fpds:signedDate>
    <!--Optional:-->
    <fpds:effectiveDate?></fpds:effectiveDate>
    <!--Optional:-->
    <fpds:currentCompletionDate?></fpds:currentCompletionDate>
    <!--Optional:-->
    <fpds:ultimateCompletionDate?></fpds:ultimateCompletionDate>
    <!--Optional:-->
    <fpds:fiscalYear?></fpds:fiscalYear>
  </fpds:relevantContractDates>
  <!--Optional:-->
  <fpds:dollarValues>
    <!--Optional:-->
    <fpds:obligatedAmount?></fpds:obligatedAmount>
    <!--Optional:-->
    <fpds:baseAndExercisedOptionsValue?></fpds:baseAndExercisedOptionsValue>
    <!--Optional:-->
    <fpds:baseAndAllOptionsValue?></fpds:baseAndAllOptionsValue>
    <!--Optional:-->
    <fpds:nonGovernmentalDollars?></fpds:nonGovernmentalDollars>
  </fpds:dollarValues>
  <!--Optional:-->
  <fpds:totalDollarValues>

```

OtherTransactionIDV XML

```

<!--Optional:-->
<fpds:totalObligatedAmount>?</fpds:totalObligatedAmount>
<!--Optional:-->
<fpds:totalBaseAndExercisedOptionsValue>?</fpds:totalBaseAndExercisedOptionsValue>
<!--Optional:-->
<fpds:totalBaseAndAllOptionsValue>?</fpds:totalBaseAndAllOptionsValue>
<!--Optional:-->
<fpds:totalNonGovernmentalDollars>?</fpds:totalNonGovernmentalDollars>
</fpds:totalDollarValues>
<!--Optional:-->
<fpds:purchaserInformation>
  <!--Optional:-->
  <fpds:contractingOfficeAgencyID name="" departmentID="" departmentName=""?></fpds:contractingOfficeAgencyID>
  <!--Optional:-->
  <fpds:contractingOfficeID name="" regionCode=""?></fpds:contractingOfficeID>
  <!--Optional:-->
  <fpds:fundingRequestingAgencyID name="" departmentID="" departmentName=""?></fpds:fundingRequestingAgencyID>
  <!--Optional:-->
  <fpds:fundingRequestingOfficeID name="" regionCode=""?></fpds:fundingRequestingOfficeID>
  <!--Optional:-->
  <fpds:foreignFunding description=""?></fpds:foreignFunding>
</fpds:purchaserInformation>
<!--Optional:-->
<fpds:contractData>
  <!--Optional:-->
  <fpds:contractActionType description="" part8OrPart13=""?></fpds:contractActionType>
  <!--Optional:-->
  <fpds:typeOfAgreement description=""?></fpds:typeOfAgreement>
  <!--Optional:-->
  <fpds:reasonForModification description=""?></fpds:reasonForModification>
  <!--Optional:-->
  <fpds:descriptionOfContractRequirement>?</fpds:descriptionOfContractRequirement>
  <!--Optional:-->
  <fpds:listOfTreasuryAccounts count=""?>
    <!--Zero or more repetitions:-->
    <fpds:treasuryAccount>
      <!--Optional:-->
      <fpds:treasuryAccountSymbol>
        <!--Optional:-->
        <fpds:subLevelPrefixCode>?</fpds:subLevelPrefixCode>
        <!--Optional:-->
        <fpds:allocationTransferAgencyIdentifier?></fpds:allocationTransferAgencyIdentifier>
        <!--Optional:-->
        <fpds:agencyIdentifier name="" departmentID="" departmentName=""?></fpds:agencyIdentifier>
        <!--Optional:-->
        <fpds:beginningPeriodOfAvailability?></fpds:beginningPeriodOfAvailability>
        <!--Optional:-->
        <fpds:endingPeriodOfAvailability?></fpds:endingPeriodOfAvailability>
      <!--Optional:-->
    </fpds:treasuryAccount>
  </fpds:listOfTreasuryAccounts>
</fpds:contractData>

```

OtherTransactionIDV XML

```

        <fpds:availabilityTypeCode description=""?></fpds:availabilityTypeCode>
        <!--Optional:-->
        <fpds:mainAccountCode?></fpds:mainAccountCode>
        <!--Optional:-->
        <fpds:subAccountCode?></fpds:subAccountCode>
    </fpds:treasuryAccountSymbol>
    <!--Optional:-->
    <fpds:initiative description=""?></fpds:initiative>
    <!--Optional:-->
    <fpds:obligatedAmount?></fpds:obligatedAmount>
</fpds:treasuryAccount>
</fpds:listOfTreasuryAccounts>
<!--Optional:-->
<fpds:nonTraditionalGovernmentContractorParticipation description=""?></fpds:nonTraditionalGovernmentContractorParticipation>
</fpds:contractData>
<!--Optional:-->
<fpds:PSCCode description="" productOrServiceType=""?></fpds:PSCCode>
<!--Optional:-->
<fpds:vendor>
    <!--Optional:-->
    <fpds:vendorHeader>
        <!--Optional:-->
        <fpds:vendorName?></fpds:vendorName>
        <!--Optional:-->
        <fpds:vendorAlternateName?></fpds:vendorAlternateName>
        <!--Optional:-->
        <fpds:vendorLegalOrganizationName?></fpds:vendorLegalOrganizationName>
        <!--Optional:-->
        <fpds:vendorDoingAsBusinessName?></fpds:vendorDoingAsBusinessName>
        <!--Optional:-->
        <fpds:vendorEnabled>false</fpds:vendorEnabled>
    </fpds:vendorHeader>
    <!--Optional:-->
    <fpds:vendorSiteDetails>
        <!--Optional:-->
        <fpds:vendorSocioEconomicIndicators>
            <!--Optional:-->
            <fpds:isAlaskanNativeOwnedCorporationOrFirm?></fpds:isAlaskanNativeOwnedCorporationOrFirm>
            <!--Optional:-->
            <fpds:isAmericanIndianOwned?></fpds:isAmericanIndianOwned>
            <!--Optional:-->
            <fpds:isIndianTribe?></fpds:isIndianTribe>
            <!--Optional:-->
            <fpds:isNativeHawaiianOwnedOrganizationOrFirm?></fpds:isNativeHawaiianOwnedOrganizationOrFirm>
            <!--Optional:-->
            <fpds:isTriballyOwnedFirm?></fpds:isTriballyOwnedFirm>
            <!--Optional:-->
            <fpds:isSmallBusiness?></fpds:isSmallBusiness>
            <!--Optional:-->

```

OtherTransactionIDV XML

```

<fpds:isVeteranOwned?>/fpds:isVeteranOwned>
<!--Optional:-->
<fpds:isServiceRelatedDisabledVeteranOwnedBusiness?>/fpds:isServiceRelatedDisabledVeteranOwnedBusiness>
<!--Optional:-->
<fpds:isWomenOwned?>/fpds:isWomenOwned>
<!--Optional:-->
<fpds:minorityOwned>
  <!--Optional:-->
  <fpds:isMinorityOwned?>/fpds:isMinorityOwned>
  <!--Optional:-->
  <fpds:isSubContinentAsianAmericanOwnedBusiness?>/fpds:isSubContinentAsianAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isAsianPacificAmericanOwnedBusiness?>/fpds:isAsianPacificAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isBlackAmericanOwnedBusiness?>/fpds:isBlackAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isHispanicAmericanOwnedBusiness?>/fpds:isHispanicAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isNativeAmericanOwnedBusiness?>/fpds:isNativeAmericanOwnedBusiness>
  <!--Optional:-->
  <fpds:isOtherMinorityOwned?>/fpds:isOtherMinorityOwned>
</fpds:minorityOwned>
<!--Optional:-->
<fpds:isVerySmallBusiness>>false</fpds:isVerySmallBusiness>
<!--Optional:-->
<fpds:isWomenOwnedSmallBusiness>>false</fpds:isWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isEconomicallyDisadvantagedWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureWomenOwnedSmallBusiness>>false</fpds:isJointVentureWomenOwnedSmallBusiness>
<!--Optional:-->
<fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>>false</fpds:isJointVentureEconomicallyDisadvantagedWomenOwnedSmallBusiness>
</fpds:vendorSocioEconomicIndicators>
<!--Optional:-->
<fpds:vendorBusinessTypes>
  <!--Optional:-->
  <fpds:isCommunityDevelopedCorporationOwnedFirm?>/fpds:isCommunityDevelopedCorporationOwnedFirm>
  <!--Optional:-->
  <fpds:isLaborSurplusAreaFirm?>/fpds:isLaborSurplusAreaFirm>
  <!--Optional:-->
  <fpds:federalGovernment>
    <!--Optional:-->
    <fpds:isFederalGovernment?>/fpds:isFederalGovernment>
    <!--Optional:-->
    <fpds:isFederallyFundedResearchAndDevelopmentCorp?>/fpds:isFederallyFundedResearchAndDevelopmentCorp>
    <!--Optional:-->
    <fpds:isFederalGovernmentAgency?>/fpds:isFederalGovernmentAgency>
  </fpds:federalGovernment>

```

OtherTransactionIDV XML

```

<!--Optional:-->
<fpds:isStateGovernment>false</fpds:isStateGovernment>
<!--Optional:-->
<fpds:localGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernment>?</fpds:isLocalGovernment>
  <!--Optional:-->
  <fpds:isCityLocalGovernment>?</fpds:isCityLocalGovernment>
  <!--Optional:-->
  <fpds:isCountyLocalGovernment>?</fpds:isCountyLocalGovernment>
  <!--Optional:-->
  <fpds:isInterMunicipalLocalGovernment>?</fpds:isInterMunicipalLocalGovernment>
  <!--Optional:-->
  <fpds:isLocalGovernmentOwned>?</fpds:isLocalGovernmentOwned>
  <!--Optional:-->
  <fpds:isMunicipalityLocalGovernment>?</fpds:isMunicipalityLocalGovernment>
  <!--Optional:-->
  <fpds:isSchoolDistrictLocalGovernment>?</fpds:isSchoolDistrictLocalGovernment>
  <!--Optional:-->
  <fpds:isTownshipLocalGovernment>?</fpds:isTownshipLocalGovernment>
</fpds:localGovernment>
<!--Optional:-->
<fpds:isTribalGovernment>?</fpds:isTribalGovernment>
<!--Optional:-->
<fpds:isForeignGovernment>false</fpds:isForeignGovernment>
<!--Optional:-->
<fpds:businessOrOrganizationType>
  <!--Optional:-->
  <fpds:isCorporateEntityNotTaxExempt>?</fpds:isCorporateEntityNotTaxExempt>
  <!--Optional:-->
  <fpds:isCorporateEntityTaxExempt>?</fpds:isCorporateEntityTaxExempt>
  <!--Optional:-->
  <fpds:isPartnershipOrLimitedLiabilityPartnership>?</fpds:isPartnershipOrLimitedLiabilityPartnership>
  <!--Optional:-->
  <fpds:isSolePropreitorship>?</fpds:isSolePropreitorship>
  <!--Optional:-->
  <fpds:isSmallAgriculturalCooperative>?</fpds:isSmallAgriculturalCooperative>
  <!--Optional:-->
  <fpds:isInternationalOrganization>?</fpds:isInternationalOrganization>
  <!--Optional:-->
  <fpds:isOtherbusinessOrOrganization>?</fpds:isOtherbusinessOrOrganization>
  <!--Optional:-->
  <fpds:isUSGovernmentEntity>?</fpds:isUSGovernmentEntity>
</fpds:businessOrOrganizationType>
</fpds:vendorBusinessTypes>
<!--Optional:-->
<fpds:vendorLineOfBusiness>
  <!--Optional:-->
  <fpds:isArchitectureAndEngineering>?</fpds:isArchitectureAndEngineering>

```

OtherTransactionIDV XML

```

<!--Optional:-->
<fpds:isCommunityDevelopmentCorporation?></fpds:isCommunityDevelopmentCorporation>
<!--Optional:-->
<fpds:isConstructionFirm?></fpds:isConstructionFirm>
<!--Optional:-->
<fpds:isDomesticShelter?></fpds:isDomesticShelter>
<!--Optional:-->
<fpds:isEducationalInstitution?></fpds:isEducationalInstitution>
<!--Optional:-->
<fpds:isFoundation?></fpds:isFoundation>
<!--Optional:-->
<fpds:isHospital?></fpds:isHospital>
<!--Optional:-->
<fpds:isManufacturerOfGoods?></fpds:isManufacturerOfGoods>
<!--Optional:-->
<fpds:isResearchAndDevelopment?></fpds:isResearchAndDevelopment>
<!--Optional:-->
<fpds:isServiceProvider?></fpds:isServiceProvider>
<!--Optional:-->
<fpds:isVeterinaryHospital?></fpds:isVeterinaryHospital>
<!--Optional:-->
<fpds:isHispanicServicingInstitution?></fpds:isHispanicServicingInstitution>
</fpds:vendorLineOfBusiness>
<!--Optional:-->
<fpds:vendorRelationshipWithFederalGovernment>
  <!--Optional:-->
  <fpds:receivesContracts?></fpds:receivesContracts>
  <!--Optional:-->
  <fpds:receivesGrants?></fpds:receivesGrants>
  <!--Optional:-->
  <fpds:receivesContractsAndGrants?></fpds:receivesContractsAndGrants>
</fpds:vendorRelationshipWithFederalGovernment>
<!--Optional:-->
<fpds:typeOfGovernmentEntity>
  <!--Optional:-->
  <fpds:isAirportAuthority?></fpds:isAirportAuthority>
  <!--Optional:-->
  <fpds:isCouncilOfGovernments?></fpds:isCouncilOfGovernments>
  <!--Optional:-->
  <fpds:isHousingAuthoritiesPublicOrTribal?></fpds:isHousingAuthoritiesPublicOrTribal>
  <!--Optional:-->
  <fpds:isInterstateEntity?></fpds:isInterstateEntity>
  <!--Optional:-->
  <fpds:isPlanningCommission?></fpds:isPlanningCommission>
  <!--Optional:-->
  <fpds:isPortAuthority?></fpds:isPortAuthority>
  <!--Optional:-->
  <fpds:isTransitAuthority?></fpds:isTransitAuthority>
</fpds:typeOfGovernmentEntity>

```

OtherTransactionIDV XML

```

<!--Optional:-->
<fpds:vendorOrganizationFactors>
  <!--Optional:-->
  <fpds:isSubchapterSCorporation?></fpds:isSubchapterSCorporation>
  <!--Optional:-->
  <fpds:isLimitedLiabilityCorporation?></fpds:isLimitedLiabilityCorporation>
  <!--Optional:-->
  <fpds:isForeignOwnedAndLocated?></fpds:isForeignOwnedAndLocated>
  <!--Optional:-->
  <fpds:profitStructure>
    <!--Optional:-->
    <fpds:isForProfitOrganization>false</fpds:isForProfitOrganization>
    <!--Optional:-->
    <fpds:isNonprofitOrganization>false</fpds:isNonprofitOrganization>
    <!--Optional:-->
    <fpds:isOtherNotForProfitOrganization>false</fpds:isOtherNotForProfitOrganization>
  </fpds:profitStructure>
  <!--Optional:-->
  <fpds:isShelteredWorkshop?></fpds:isShelteredWorkshop>
  <!--Optional:-->
  <fpds:stateOfIncorporation name=""?></fpds:stateOfIncorporation>
  <!--Optional:-->
  <fpds:countryOfIncorporation name=""?></fpds:countryOfIncorporation>
  <!--Optional:-->
  <fpds:organizationalType?></fpds:organizationalType>
  <!--Optional:-->
  <fpds:numberOfEmployees?></fpds:numberOfEmployees>
  <!--Optional:-->
  <fpds:annualRevenue?></fpds:annualRevenue>
</fpds:vendorOrganizationFactors>
<!--Optional:-->
<fpds:typeOfEducationalEntity>
  <!--Optional:-->
  <fpds:is1862LandGrantCollege?></fpds:is1862LandGrantCollege>
  <!--Optional:-->
  <fpds:is1890LandGrantCollege?></fpds:is1890LandGrantCollege>
  <!--Optional:-->
  <fpds:is1994LandGrantCollege?></fpds:is1994LandGrantCollege>
  <!--Optional:-->
  <fpds:isHistoricallyBlackCollegeOrUniversity?></fpds:isHistoricallyBlackCollegeOrUniversity>
  <!--Optional:-->
  <fpds:isMinorityInstitution?></fpds:isMinorityInstitution>
  <!--Optional:-->
  <fpds:isPrivateUniversityOrCollege?></fpds:isPrivateUniversityOrCollege>
  <!--Optional:-->
  <fpds:isSchoolOfForestry?></fpds:isSchoolOfForestry>
  <!--Optional:-->
  <fpds:isStateControlledInstitutionofHigherLearning?></fpds:isStateControlledInstitutionofHigherLearning>
  <!--Optional:-->

```


OtherTransactionIDV XML

```

    <fpds:isTribalCollege?></fpds:isTribalCollege>
    <!--Optional:-->
    <fpds:isVeterinaryCollege?></fpds:isVeterinaryCollege>
    <!--Optional:-->
    <fpds:isAlaskanNativeServicingInstitution?></fpds:isAlaskanNativeServicingInstitution>
    <!--Optional:-->
    <fpds:isNativeHawaiianServicingInstitution?></fpds:isNativeHawaiianServicingInstitution>
  </fpds:typeOfEducationalEntity>
  <!--Optional:-->
  <fpds:vendorCertifications>
    <!--Optional:-->
    <fpds:isDOTCertifiedDisadvantagedBusinessEnterprise?></fpds:isDOTCertifiedDisadvantagedBusinessEnterprise>
    <!--Optional:-->
    <fpds:isSelfCertifiedSmallDisadvantagedBusiness?></fpds:isSelfCertifiedSmallDisadvantagedBusiness>
    <!--Optional:-->
    <fpds:isSBACertifiedSmallDisadvantagedBusiness>false</fpds:isSBACertifiedSmallDisadvantagedBusiness>
    <!--Optional:-->
    <fpds:isSBACertified8AProgramParticipant?></fpds:isSBACertified8AProgramParticipant>
    <!--Optional:-->
    <fpds:isSelfCertifiedHUBZoneJointVenture>false</fpds:isSelfCertifiedHUBZoneJointVenture>
    <!--Optional:-->
    <fpds:isSBACertifiedHUBZone>false</fpds:isSBACertifiedHUBZone>
    <!--Optional:-->
    <fpds:isSBACertified8AJointVenture?></fpds:isSBACertified8AJointVenture>
  </fpds:vendorCertifications>
  <!--Optional:-->
  <fpds:vendorLocation>
    <!--Optional:-->
    <fpds:streetAddress?></fpds:streetAddress>
    <!--Optional:-->
    <fpds:streetAddress2?></fpds:streetAddress2>
    <!--Optional:-->
    <fpds:streetAddress3?></fpds:streetAddress3>
    <!--Optional:-->
    <fpds:city?></fpds:city>
    <!--Optional:-->
    <fpds:state name="?"></fpds:state>
    <!--Optional:-->
    <fpds:province?></fpds:province>
    <!--Optional:-->
    <fpds:ZIPCode county="?" city="?"></fpds:ZIPCode>
    <!--Optional:-->
    <fpds:countryCode>USA</fpds:countryCode>
    <!--Optional:-->
    <fpds:phoneNo?></fpds:phoneNo>
    <!--Optional:-->
    <fpds:faxNo?></fpds:faxNo>
    <!--Optional:-->
    <fpds:congressionalDistrictCode?></fpds:congressionalDistrictCode>
  </fpds:vendorLocation>
</fpds:OtherTransactionIDV>

```

OtherTransactionIDV XML

```

    <!--Optional:-->
    <fpds:vendorLocationDisabledFlag>>false</fpds:vendorLocationDisabledFlag>
  </fpds:vendorLocation>
  <!--Optional:-->
  <fpds:vendorSiteCode>?</fpds:vendorSiteCode>
  <!--Optional:-->
  <fpds:vendorAlternateSiteCode>?</fpds:vendorAlternateSiteCode>
  <!--Optional:-->
  <fpds:vendorDUNSInformation>
    <!--Optional:-->
    <fpds:DUNSNumber>?</fpds:DUNSNumber>
    <!--Optional:-->
    <fpds:cageCode>?</fpds:cageCode>
    <!--Optional:-->
    <fpds:vendorName>?</fpds:vendorName>
    <!--Optional:-->
    <fpds:parentDUNSNumber>?</fpds:parentDUNSNumber>
    <!--Optional:-->
    <fpds:parentDUNSName>?</fpds:parentDUNSName>
    <!--Optional:-->
    <fpds:domesticParentDUNSNumber>?</fpds:domesticParentDUNSNumber>
    <!--Optional:-->
    <fpds:domesticParentDUNSName>?</fpds:domesticParentDUNSName>
    <!--Optional:-->
    <fpds:globalParentDUNSNumber>?</fpds:globalParentDUNSNumber>
    <!--Optional:-->
    <fpds:globalParentDUNSName>?</fpds:globalParentDUNSName>
  </fpds:vendorDUNSInformation>
  <!--Optional:-->
  <fpds:divisionName>?</fpds:divisionName>
  <!--Optional:-->
  <fpds:divisionNumberOrOfficeCode>?</fpds:divisionNumberOrOfficeCode>
  <!--Optional:-->
  <fpds:ccrRegistrationDetails>
    <!--Optional:-->
    <fpds:registrationDate>?</fpds:registrationDate>
    <!--Optional:-->
    <fpds:renewalDate>?</fpds:renewalDate>
  </fpds:ccrRegistrationDetails>
</fpds:vendorSiteDetails>
<!--Optional:-->
<fpds:contractorName>?</fpds:contractorName>
<!--Optional:-->
<fpds:CCRException description=""?>?</fpds:CCRException>
<!--Optional:-->
<fpds:contractingOfficerBusinessSizeDetermination description=""?>?</fpds:contractingOfficerBusinessSizeDetermination>
</fpds:vendor>
<!--Optional:-->
<fpds:placeOfPerformance>

```

OtherTransactionIDV XML

```

<!--Optional:-->
<fpds:principalPlaceOfPerformance>
  <!--Optional:-->
  <fpds:locationCode?></fpds:locationCode>
  <!--Optional:-->
  <fpds:stateCode name=""?></fpds:stateCode>
  <!--Optional:-->
  <fpds:countryCode name=""?></fpds:countryCode>
</fpds:principalPlaceOfPerformance>
<!--Optional:-->
<fpds:placeOfPerformanceZIPCode county="" city=""?></fpds:placeOfPerformanceZIPCode>
<!--Optional:-->
<fpds:placeOfPerformanceCongressionalDistrict?></fpds:placeOfPerformanceCongressionalDistrict>
</fpds:placeOfPerformance>
<!--Optional:-->
<fpds:competition>
  <!--Optional:-->
  <fpds:solicitationProcedures description=""?></fpds:solicitationProcedures>
  <!--Optional:-->
  <fpds:extentCompeted description=""?></fpds:extentCompeted>
</fpds:competition>
<!--Optional:-->
<fpds:transactionInformation>
  <!--Optional:-->
  <fpds:createdBy?></fpds:createdBy>
  <!--Optional:-->
  <fpds:createdDate?></fpds:createdDate>
  <!--Optional:-->
  <fpds:lastModifiedBy?></fpds:lastModifiedBy>
  <!--Optional:-->
  <fpds:lastModifiedDate?></fpds:lastModifiedDate>
  <!--Optional:-->
  <fpds:closedBy?></fpds:closedBy>
  <!--Optional:-->
  <fpds:closedDate?></fpds:closedDate>
  <!--Optional:-->
  <fpds:closedStatus?></fpds:closedStatus>
  <!--Optional:-->
  <fpds:status description=""?></fpds:status>
  <!--Optional:-->
  <fpds:transactionSource description=""?></fpds:transactionSource>
</fpds:transactionInformation>
</fpds:contractDetail>
<!--Optional:-->
<fpds:genericTags>
  <!--Optional:-->
  <fpds:genericStrings>
    <!--Optional:-->
    <fpds:genericString01?></fpds:genericString01>

```

OtherTransactionIDV XML

```
<!--Optional:-->
<fpds:genericString02>?</fpds:genericString02>
<!--Optional:-->
<fpds:genericString03>?</fpds:genericString03>
<!--Optional:-->
<fpds:genericString04>?</fpds:genericString04>
<!--Optional:-->
<fpds:genericString05>?</fpds:genericString05>
<!--Optional:-->
<fpds:genericString06>?</fpds:genericString06>
<!--Optional:-->
<fpds:genericString07>?</fpds:genericString07>
<!--Optional:-->
<fpds:genericString08>?</fpds:genericString08>
<!--Optional:-->
<fpds:genericString09>?</fpds:genericString09>
<!--Optional:-->
<fpds:genericString10>?</fpds:genericString10>
</fpds:genericStrings>
<!--Optional:-->
<fpds:genericBooleans>
  <!--Optional:-->
  <fpds:genericBoolean01>false</fpds:genericBoolean01>
  <!--Optional:-->
  <fpds:genericBoolean02>false</fpds:genericBoolean02>
  <!--Optional:-->
  <fpds:genericBoolean03>false</fpds:genericBoolean03>
  <!--Optional:-->
  <fpds:genericBoolean04>false</fpds:genericBoolean04>
  <!--Optional:-->
  <fpds:genericBoolean05>false</fpds:genericBoolean05>
  <!--Optional:-->
  <fpds:genericBoolean06>false</fpds:genericBoolean06>
  <!--Optional:-->
  <fpds:genericBoolean07>false</fpds:genericBoolean07>
  <!--Optional:-->
  <fpds:genericBoolean08>false</fpds:genericBoolean08>
  <!--Optional:-->
  <fpds:genericBoolean09>false</fpds:genericBoolean09>
  <!--Optional:-->
  <fpds:genericBoolean10>false</fpds:genericBoolean10>
</fpds:genericBooleans>
<!--Optional:-->
<fpds:genericFloats>
  <!--Optional:-->
  <fpds:genericFloat01>?</fpds:genericFloat01>
  <!--Optional:-->
  <fpds:genericFloat02>?</fpds:genericFloat02>
</fpds:genericFloats>
```

OtherTransactionIDV XML

```
<!--Optional:-->
<fpds:genericIntegers>
  <!--Optional:-->
  <fpds:genericInteger01>?</fpds:genericInteger01>
  <!--Optional:-->
  <fpds:genericInteger02>?</fpds:genericInteger02>
</fpds:genericIntegers>
</fpds:genericTags>
</OtherTransactionIDV>
```