CSDR Quantity Data Report

Version 1.0

Data Exchange Instructions

March 5, 2019

1 Overview

The purpose of this document is to provide specific direction for using the File Format Specification for the CSDR Quantity Data Report to exchange cost-hour data. All amounts are represented in unscaled units. Implicit factors such as thousands or millions are not used.

2 Data

2.1 Tables

2.1.1 ReportMetadata

Table	ReportMetadata	
Entity	ReportMetadata	
Fields	Name	Use Notes
	SecurityClassification	If the data are unclassified, mark the security classification as "UNCLASSIFIED". However, if the data are classified, contact the purchasing agency for special processing instructions. Please note: "Proprietary" is not an official DoD security classification, and should not be marked as such in this space. If the use of a proprietary disclosure statement is required, provide it in the ProprietaryStatement field.
	ProprietaryStatement	If applicable, provide a proprietary disclosure statement.
	ProgramName	Provide the program name.
	PhaseOrMilestoneID	Program the program phase/milestone.
	PrimeMissionProduct	Provide the prime mission product.
	CommodityType	Provide the commodity type.
	ReportingOrganization_OrganizationName	Provide the name of the reporting organization.
	ReportingOrganization_DivisionName	Provide the name of the division of the reporting organization.
	ReportingOrganization_CageCode	Provide the CAGE code for the reporting organization.
	ReportingOrganization_Location_Street	Provide the street address of the reporting organization.
	ReportingOrganization_Location_City	Provide the city in which the reporting organization is located.
	ReportingOrganization_Location_State	Provide the state (or country subdivision) in which the reporting organization is located.
	ReportingOrganization_Location_ZipCode	Provide the ZIP code (or postal code) in which the reporting organization is located.
	ReportingOrganization_Location_Country	Provide the country in which the reporting organization is located.
	ApprovedPlanNumber	Provide the approved plan number.
	ApprovedPlanRevisionNumber	Provide the approved plan revision number.
	CustomerName	Provide the customer name.
	ContractTypeID	Provide the contract type.
	ContractPrice	Provide the contract price.
	ContractCeiling	Provide the contract ceiling.

	ContractNumber	Provide the contract number.
	PeriodOfPerformance_StartDate	Provide the period of performance start date.
	PeriodOfPerformance_EndDate	Provide the period of performance end date.
	ReportCycleID	Report the report cycle.
	SubmissionEvent_Number	Provide the submission event number.
	SubmissionEvent_Name	Provide the submission event name.
	SubmissionEvent_IsWildcard	Indicate whether or not the submission event is a wildcard.
	ResubmissionNumber	Provide the resubmission number.
	ReportAsOf	Provide the report as of date.
	PointOfContact_Name	Provide the name of the point of contact.
	PointOfContact_Department	Provide the department of the point of contact.
	PointOfContact_TelephoneNumber	Provide the telephone number of the point of contact.
	PointOfContact_EmailAddress	Provide the email address of the point of contact.
	DatePrepared	Provide the date the report was prepared.
Use Notes		

2.1.2 OrdersOrLots

Table	OrdersOrLots	
Entity	OrderOrLot	
Fields	Name	Use Notes
	ID	Provide the ID for the order/lot.
	Name	Provide the name of the order/lot.
	PhaseOrMilestoneID	Program the phase/milestone.
	CustomerName	Provide the customer name.
	ContractTypeID	Provide the contract type.
	ContractPrice	Provide the contract price.
	ContractCeiling	Provide the contract ceiling.
	PeriodOfPerformance_StartDate	Provide the period of performance start date.
	PeriodOfPerformance_EndDate	Provide the period of performance end date.
	AppropriationTypeID	Provide the appropriation type.
Use Notes		

2.1.3 EndItems

Table	EndItems	
Entity	EndItem	
Fields	Name	Use Notes
	ID	Provide the ID for the end item.
	Name	Provide the name of the end item.
Use Notes		

2.1.4 WBS

Table	WBS	
Entity	WBSElement	
Fields	Name	Use Notes
	Level	Provide the level of the WBS element.
	ID	Provide the WBS element code (for example, "1.0").
	Name	Provide the name of the WBS element.
	ParentID	Provide the WBS element code of the parent element, if applicable.
Use Notes	There must be a single level 1 element for the WBS.	

2.1.5 QuantitiesAtCompletion

Table	QuantitiesAtCompletion	
Entity	QuantitiesAtCompletionRecord	
Fields	Name	Use Notes
	OrderOrLotID	Provide the ID of the associated order/lot.
	EndItemID	Provide the ID of the associated end item.
	WBSElementID	Provide the ID of the associated WBS element.
	DeliveredQuantityAtCompletion	Provide the delivered quantity at completion.
	InternalQuantityAtCompletion	Provide the internal quantity at completion.
	CoproductionOrConcurrentQuantityAtCompletion	Provide the co-production or concurrent quantity at completion.
	GFEQuantityAtCompletion	Provide the GFE quantity at completion.
Use Notes		

2.1.6 QuantitiesToDate

Table	QuantitiesToDate	
Entity	QuantitiesToDateRecord	
Fields	Name	Use Notes
	OrderOrLotID	Provide the ID of the associated order/lot.
	WBSElementID	Provide the ID of the associated WBS element.
	CompletedQuantityToDate	Provide the completed quantity to date.
	QuantityInProcess	Provide the quantity in process.
Use Notes		

2.1.7 ProductionSequence

Table	ProductionSequence	
Entity	ProductionSequenceSegment	
Fields	Name	Use Notes
	EndItemID	Provide the ID for end item being produced.
	FirstUnitNumber	Provide the number of the first unit in the segment.
	LastUnitNumber	Provide the number of the last unit in the segment.
	OrderOrLotID	Provide the ID of the associated order/lot.
	IsInternal	Indicate whether the units are expected to be used for internal purposes (true) or to be delivered to the government (false).
Use Notes		

2.1.8 SummaryRemarks

Table	SummaryRemarks	
Entity	SummaryRemark	
Fields	Name	Use Notes
	OrderOrLotID	Provide the ID of the associated order/lot.
	Text	Provide text for the remarks.
Use Notes		

2.1.9 WBSElementRemarks

Table	WBSElementRemarks	
Entity	WBSElementRemark	
Fields	Name	Use Notes
	OrderOrLotID	Provide the ID of the associated order/lot.
	WBSElementID	Provide the ID of the WBS element.
	Text	Provide text for the remark for the WBS element.
Use Notes		

2.2 Enumerations

2.2.1 PhaseOrMilestoneEnum

Enumeration	PhaseOrMilestoneEnum	
Values	ID	Use Notes
	PRE_A	Use this ID to indicate Pre-A for phase/milestone.
	A	Use this ID to indicate A for phase/milestone.
	B	Use this ID to indicate B for phase/milestone.
	C_LRIP	Use this ID to indicate C-LRIP for phase/milestone.
	C_FRP	Use this ID to indicate C-FRP for phase/milestone.
	O_AND_S	Use this ID to indicate O&S for phase/milestone.
	MULTIPLE	Use this ID to indicate multiple phases/milestones.
Use Notes		

2.2.2 ContractTypeEnum

Enumeration	ContractTypeEnum	
Values	ID	Use Notes
	CS	Use this ID to indicate a Cost Sharing contract.
	CPAF	Use this ID to indicate a Cost Plus Award Fee contract.
	CPFF	Use this ID to indicate a Cost Plus Fixed Fee contract.
	CPIF	Use this ID to indicate a Cost Plus Incentive Fee contract.
	CPIF_PI	Use this ID to indicate a Cost Plus Incentive Fee (with Performance Incentives) contract.
	FFP	Use this ID to indicate a Firm Fixed Price contract.
	FPIF	Use this ID to indicate a Fixed Price Incentive, Firm Target contract.
	FPIST	Use this ID to indicate a Fixed Price Incentive, Successive Targets contract.
	FPIST_PI	Use this ID to indicate a Fixed Price Incentive, Successive Targets (with Performance Incentives) contract.
	FPIFT_PI	Use this ID to indicate a Fixed Price Incentive, Firm Targets (with Performance Incentives) contract.
	FPAF	Use this ID to indicate a Fixed Price Award Fee contract.
	FP_EPA	Use this ID to indicate a Fixed Price with Economic Price Adjustment contract.
	FP_PPR	Use this ID to indicate a Fixed Price with Prospective Price Redetermination contract.
	FCP_RPR	Use this ID to indicate a Fixed Ceiling Price with Retroactive Price Redetermination contract.
	FFP_LOET	Use this ID to indicate a Firm Fixed Price, Level of Effort Term contract.
	IDIQ	Use this ID to indicate an Indefinite Delivery Indefinite Quantity contract.
	LC	Use this ID to indicate a Letter Contract and Undefinitized Contractual Action (UCA) contract.
	TM	Use this ID to indicate a Time and Materials contract.
	OTHER	Use this ID to indicate a contract type not defined above.
	MULTIPLE	Use this ID to indicate multiple contract types.
Use Notes		

2.2.3 AppropriationTypeEnum

Enumeration	AppropriationTypeEnum	
Values	ID	Use Notes
	RDTE	Use this ID to indicate appropriation for RDT&E.
	PROCUREMENT	Use this ID to indicate appropriation for procurement.
	O_AND_M	Use this ID to indicate appropriation for O&S.
Use Notes		

2.2.4 ReportCycleEnum

Enumeration	ReportCycleEnum	
Values	ID	Use Notes
	INITIAL	Use this ID to indicate an initial report.
	INTERIM	Use this ID to indicate an interim report.
	FINAL	Use this ID to indicate a final report.
Use Notes		