Federal Implementation Guideline for Electronic Data Interchange

ASC X12 004010 Transaction Set 836 Procurement Notices

Implementation Convention

U.S. DEPARTMENT OF COMMERCE
Technology Administration
National Institute of
Standards and Technology

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- Software Diagnostics and Conformance Testing

[1] At Boulder, CO 80303.
[2] Some elements at Boulder, CO.

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Electronic Commerce Acquisition Program Management Office
Standard Management Committee - Secretariat
National Institute of Standards and Technology
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Reports on Information Technology

The National Institute of Standards and Technology (NIST)'s Information Technology Laboratory (ITL) develops standards and guidelines, provides technical assistance, and conducts research for computers and resources. As part of the overall federal effort to establish a single face to industry for conducting electronic commerce, ITL has been designated as the organization responsible for coordinating the development of Federal Implementation Conventions (ICs) for Electronic Data Interchange (EDI). ICs are defined by functional-area experts who create and select options from standard EDI Transaction Sets to yield the implementations to be used for practical EDI. These ICs are made available to federal agencies and industry by electronic means and this Special Publication Series.

836 Procurement Notices

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Procurement Notices Transaction Set (836) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the buyer to notify the seller or other interested parties of the award or pending award of a contract which may contain some indefinite features, such as delivery schedule, location, and/or quantities. This transaction set can also be used for purchasing actions such as the notification of intent to award or actual award of a small business set-aside purchase, notification of being outside of the competitive range, notice of receipt of protest, notice of receipt of a late bid, notice of bid rejection, notice of the disposition of an unsolicited proposal, public notice of the abstract of bids, and the notification of the award of a requirements type contract.

Notes:

1. This transaction set can be used as an award announcement. This notification will be publicly available to all interested parties and will provide the identity of the party awarded the instrument and the price of the line items awarded.

2. This transaction set can be used to provide publicly available data (BCO11 is code 65) on a single award even if the award was the result of more than one solicitation.

3. This transaction set can be also used by a buying activity as a preaward notification to offerors that their proposals are no longer being considered for award; as a postaward notification to unsuccessful offerors; as a notice of intent to award a Small Business Set-Aside; as a notification to late bidders; as a notification of a receipt of a protest; and as a notification of disposition of an unsolicited proposal.

4. This transaction set makes use of Federal Procurement Code List 1 (FP1) which is available from the National Institute of Standards and Technology (NIST) at URL http://snad.ncsl.nist.gov/fededi/

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	005	ST	Transaction Set Header	M	1		
Must Use	008	BCO	Beginning Segment for Procurement Notices	M	1		
Not Used	010	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
Not Used	012	CTB	Restrictions/Conditions	O	5		
Not Used	014	CTP	Pricing Information	O	25		
Not Used	016	FOB	F.O.B. Related Instructions	O	1		
	018	AMT	Monetary Amount	O	>1		
	020	QTY	Quantity	O	>1		
	021	DTM	Date/Time Reference	O	>1		
Not Used	022	LDT	Lead Time	O	>1		
	023	PWK	Paperwork	O	>1		
	024	MSG	Message Text	O	>1		
			LOOP ID - N1			>1	
	025	N1	Name	O	1		
Not Rec	026	N2	Additional Name Information	O	2		
Not Rec	027	N3	Address Information	O	2		
Not Rec	028	N4	Geographic Location	O	1		
Not Used	029	REF	Reference Identification	O	>1		
Not Used	030	PER	Administrative Communications Contact	O	>1		

Not Used	031	FOB	F.O.B. Related Instructions	O	1

LOOP ID - LM					>1
	033	LM	Code Source Information	O	1
Must Use	034	LQ	Industry Code	M	>1

LOOP ID - POI					>1
	035	PO1	Baseline Item Data	O	1
Not Used	040	PO3	Additional Item Detail	O	>1
	050	CTP	Pricing Information	O	>1
Not Used	060	PID	Product/Item Description	O	>1
Not Used	070	MEA	Measurements	O	>1
Not Used	080	PWK	Paperwork	O	>1
Not Used	100	PER	Administrative Communications Contact	O	>1
Not Used	101	ITD	Terms of Sale/Deferred Terms of Sale	O	1
Not Used	102	DTM	Date/Time Reference	O	10
Not Used	103	CTB	Restrictions/Conditions	O	1
	104	QTY	Quantity	O	>1
	105	AMT	Monetary Amount	O	>1

LOOP ID - REF					>1
	107	REF	Reference Identification	O	1
	108	DTM	Date/Time Reference	O	>1

LOOP ID - SLN					>1
Not Used	110	SLN	Subline Item Detail	O	1
Not Used	120	PID	Product/Item Description	O	>1

LOOP ID - NI					>1
	130	N1	Name	O	1
Not Rec	140	N2	Additional Name Information	O	2
Not Rec	150	N3	Address Information	O	2
Not Rec	160	N4	Geographic Location	O	1
Not Used	170	REF	Reference Identification	O	>1
Not Used	180	PER	Administrative Communications Contact	O	>1
Not Used	181	FOB	F.O.B. Related Instructions	O	>1
Not Used	182	DTM	Date/Time Reference	O	>1
Not Used	183	LDT	Lead Time	O	>1
Not Used	184	MSG	Message Text	O	>1

LOOP ID - LM					>1
	185	LM	Code Source Information	O	1
Must Use	186	LQ	Industry Code	M	>1

Must Use	190	SE	Transaction Set Trailer	M	1

Segment:		**ST** Transaction Set Header		

Segment: **ST** Transaction Set Header
Position: 005
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	ST01	143	**Transaction Set Identifier Code** Code uniquely identifying a Transaction Set	M	ID 3/3
			836 Procurement Notices		
Must Use	ST02	329	**Transaction Set Control Number** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set *This unique control number is assigned by the originator of the transaction set or by the originator's application program. This same number is carried in SE02.*	M	AN 4/9

	Segment:	**BCO** Beginning Segment for Procurement Notices		
	Position:	008		
	Loop:			
	Level:			
	Usage:	Mandatory		
	Max Use:	1		
	Purpose:	To indicate the beginning of the Procurement Notices Transaction Set and transmit identifying numbers and dates		
	Syntax Notes:	1 If either BCO09 or BCO10 is present, then the other is required.		
	Semantic Notes:	1 BCO03 is the date to be used for reference purposes in an RFQ and a response to RFQ.		
		2 BCO04 is the contract number.		
		3 BCO06 is the contract beginning date.		
		4 BCO07 is the contract expiration date.		
	Comments:			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	BCO01	353	**Transaction Set Purpose Code**	M ID 2/2

Code identifying purpose of transaction set

    00   Original

                   Use to indicate an original notification.

    07   Duplicate

                   Use to indicate a retransmission of an original notification.

	BCO02	586	**Request for Quote Reference Number**	O AN 1/45

Number assigned by the purchaser to identify his request for quote

1. Use to identify the solicitation number, e.g., Invitation for Bid (IFB), Request for Quotation (RFQ), or Request for Proposal (RFP), that is applicable to the information being provided in the transaction set. When BCO11 is code 63 or 65, and there is more than one solicitation applicable to the award, do not use this data element. In this instance, cite the solicitation number applicable to each awarded line item in the 1/REF/107 segment.

2. Use of this data element is REQUIRED in all instances other than when BCO11 is code 70 or code 63 or 65 and more than 1 solicitation is applicable to the award.

	BCO03	373	**Date**	O DT 8/8

Date expressed as CCYYMMDD

Use to identify the date of the solicitation cited in BCO02.

	BCO04	127	**Reference Identification**	O AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

1. Use to identify the number of the instrument that was awarded. For a new award, cite the Procurement Instrument Identification Number (PIIN). For the award of an order against a basic contract or a Federal Supply Schedule (FSS), concatenate the PIIN of the basic instrument/FSS and the Supplementary Procurement Instrument Identification Number (SPIIN).

2. This data element is used only when BCO11 is code 63 or 65.

Not Used	BCO05	846	**Contract Status Code**	O ID 2/2

Code designating the current status of the contract

	BCO06	373	**Date**	O DT 8/8

Date expressed as CCYYMMDD

1. Use to identify the date the award instrument cited in BCO04 was signed or executed.

2. This data element is used only when BCO11 is code 63 or 65.

| | BCO07 | 373 | Date | O | DT 8/8 |

Date expressed as CCYYMMDD

1. Use to identify the effective date of the award instrument cited in BCO04 if different than the date cited in BCO06.

2. This data element is used only when BCO11 is code 63 or 65.

| Not Used | BCO08 | 587 | Acknowledgment Type | O | ID 2/2 |

Code specifying the type of acknowledgment

| | BCO09 | 128 | Reference Identification Qualifier | X | ID 2/3 |

Code qualifying the Reference Identification

> TN   Transaction Reference Number
>
> *Use to indicate a unique reference number assigned to this transaction set.*

| | BCO10 | 127 | Reference Identification | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Must Use | BCO11 | 640 | Transaction Type Code | O | ID 2/2 |

Code specifying the type of transaction

> 62   Preaward Notification
>
> *Use to indicate a Preaward Notification in accordance with FAR 15.503(a)(1). When this code is used, revisions to the proposal will not be considered.*
>
> 63   Postaward Notification
>
> *Use to indicate a Postaward Notification in accordance with FAR 15.503(b).*
>
> 64   Small Business Award Notification
>
> *Use to indicate a notification to unsuccessful offerors of the apparent successful offeror for a Small Business Set-Aside in accordance with FAR 15.503(a)(2). When this code is used, revisions to the proposal will not be considered and no response is required unless a basis exists to challenge the small business size status of the apparent successful offeror.*
>
> 65   Award Notification
>
> *Use to indicate a publicly available award notification in accordance with FAR 4.504.*
>
> 66   Notification to Late Bidders
>
> *Use to indicate a Notification to Late Bidders in accordance with FAR 14.304-2.*
>
> 67   Notification of Protest Receipt
>
> *Use to indicate a Notification of Protest received by the Agency or the General Accounting Office (GAO) in accordance with FAR 33.103 or FAR 33.104.*
>
> 69   Bid Rejection Notice
>
> *Use to indicate a Rejection Notification of an individual bid in accordance with FAR 14.404-2.*
>
> 70   Unsolicited Bid Notice
>
> *Use to indicate a notification of disposition of an unsolicited proposal in accordance with FAR 15.607.*

| | BCO12 | 306 | Action Code | O | ID 1/2 |

Code indicating type of action

The data element is used only when BCO11 is code 70.

	7	Request
		Use to indicate additional information is requested before an unsolicited proposal can be processed. Use the 1/MSG/024 segment to identify the required information.
	9	Not Capable of Taking Action
		Use to indicate an unsolicited proposal is not being processed by the receiving activity. Use the 1/MSG/024 segment to identify the reasons for not processing the proposal.
	AC	Acknowledge
		Use to indicate receipt acknowledgment and processing of an unsolicited proposal.
	DS	Discarded
		Use to indicate a rejection of an unsolicited proposal. Use the 1/LM/033 loop to provide the reasons for rejection.

Segment:	**AMT** Monetary Amount
Position:	018
Loop:	
Level:	
Usage:	Optional
Max Use:	>1
Purpose:	To indicate the total monetary amount
Syntax Notes:	
Semantic Notes:	
Comments:	
Notes:	*1. Use this 1/AMT/018 segment to specify the total amount of the award instrument.*
	2. Use this segment only when BCO11 is code 63 or 65.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	AMT01	522	**Amount Qualifier Code** Code to qualify amount	M ID 1/3
			TK Total Amount of Contract	
			Use to indicate the total amount of an award.	
Must Use	AMT02	782	**Monetary Amount** Monetary amount	M R 1/18
Not Used	AMT03	478	**Credit/Debit Flag Code** Code indicating whether amount is a credit or debit	O ID 1/1

	Segment:	**QTY** Quantity
	Position:	020
	Loop:	
	Level:	
	Usage:	Optional
	Max Use:	>1
	Purpose:	To specify quantity information
	Syntax Notes:	1 At least one of QTY02 or QTY04 is required.
		2 Only one of QTY02 or QTY04 may be present.
	Semantic Notes:	1 QTY04 is used when the quantity is non-numeric.
	Comments:	
	Notes:	*1. Use this 1/QTY/020 segment to identify the number of offerors solicited and the number of proposals received, if applicable to all of the line items.*

2. If there is more than one solicitation applicable to the award, use the 1/QTY/104 segment to identify the quantity of offerors solicited and the quantities of proposals received for each line item.

3. Use this segment only when BCO11 is code 63 or 65.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	QTY01	673	**Quantity Qualifier**	M ID 2/2
			Code specifying the type of quantity	
			87 Quantity Received	
			Use to indicate the number of proposals received.	
			SB Solicited	
			Use to indicate the number of offerors solicited for other than EDI public solicitations.	
	QTY02	380	**Quantity**	X R 1/15
			Numeric value of quantity	
Not Used	QTY03	C001	**Composite Unit of Measure**	O
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
Not Used	C00101	355	**Unit or Basis for Measurement Code**	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00102	1018	**Exponent**	O R 1/15
			Power to which a unit is raised	
Not Used	C00103	649	**Multiplier**	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00105	1018	**Exponent**	O R 1/15
			Power to which a unit is raised	
Not Used	C00106	649	**Multiplier**	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00108	1018	**Exponent**	O R 1/15
			Power to which a unit is raised	
Not Used	C00109	649	**Multiplier**	O R 1/10
			Value to be used as a multiplier to obtain a new value	

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	QTY04	61	**Free-Form Message**	X	AN 1/30
			Free-form information		

		Segment:	**DTM** Date/Time Reference		
		Position:	021		
		Loop:			
		Level:			
		Usage:	Optional		
		Max Use:	>1		
		Purpose:	To specify pertinent dates and times		
		Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.		
			2 If DTM04 is present, then DTM03 is required.		
			3 If either DTM05 or DTM06 is present, then the other is required.		
		Semantic Notes:			
		Comments:			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	DTM01	374	Date/Time Qualifier	M	ID 3/3

Code specifying type of date or time, or both date and time

050	Received	

When BCO11 is code 66, use to indicate the date and time the bid was received.

097	Transaction Creation

Use to indicate the date of this transaction set.

099	Bid Open (Date Bids Will Be Opened)

When BCO11 is code 66, use to indicate the bid opening date and time.

432	Submission

Date on which claim billing information was sent to payer

When BCO11 is code 67, use to indicate the date by which relevant information regarding the protest is to be submitted to the party identified in the 1/N1/025 segment with N101 citing code PJ.

	Ref. Des.	Data Element	Name	Attributes	
	DTM02	373	Date	X	DT 8/8

Date expressed as CCYYMMDD

	DTM03	337	Time	X	TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Use when BCO11 is code 66. Specify the time in HHMM format only using the local time at the procuring activity.

Not Used	DTM04	623	Time Code	O	ID 2/2

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Not Used	DTM05	1250	Date Time Period Format Qualifier	X	ID 2/3

Code indicating the date format, time format, or date and time format

Not Used	DTM06	1251	Date Time Period	X	AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

		Segment:	**PWK** Paperwork

Segment: **PWK** Paperwork
Position: 023
Loop:
Level:
Usage: Optional
Max Use: >1
Purpose: To identify the type or transmission or both of paperwork or supporting information
Syntax Notes: 1 If either PWK05 or PWK06 is present, then the other is required.
Semantic Notes:
Comments: 1 PWK05 and PWK06 may be used to identify the addressee by a code number.
2 PWK07 may be used to indicate special information to be shown on the specified report.
3 PWK08 may be used to indicate action pertaining to a report.
Notes: *When BCO11 is code 67, use to identify paperwork that is being provided by the originator of the transaction set.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	PWK01	755	**Report Type Code**	M ID 2/2
			Code indicating the title or contents of a document, report or supporting item	
			P2 Protest	
			Use to indicate a copy of the protest is being provided.	
	PWK02	756	**Report Transmission Code**	O ID 1/2
			Code defining timing, transmission method or format by which reports are to be sent	
			BM By Mail	
			Use to indicate transmittal via the United States Postal Service (USPS).	
			CF Courier	
			Use to indicate transmittal via commercial express courier, e.g. Federal Express Service.	
			EM E-Mail	
			FX By Fax	
			IA Electronic Image	
			Use to indicate the World Wide Web. When used, provide the Universal Resource Locator (URL) where information is to be obtained in PWK07.	
	PWK03	757	**Report Copies Needed**	O N0 1/2
			The number of copies of a report that should be sent to the addressee	
Not Used	PWK04	98	**Entity Identifier Code**	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
Not Used	PWK05	66	**Identification Code Qualifier**	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
Not Used	PWK06	67	**Identification Code**	X AN 2/80
			Code identifying a party or other code	
	PWK07	352	**Description**	O AN 1/80
			A free-form description to clarify the related data elements and their content	
			When PWK02 is code IA, use to identify the URL.	
Not Used	PWK08	C002	**Actions Indicated**	O
			Actions to be performed on the piece of paperwork identified	
Not Used	C00201	704	**Paperwork/Report Action Code**	M ID 1/2
			Code specifying how the paperwork or report that is identified in the PWK	

segment relates to the transaction set or to identify the action that is required

| Not Used | C00202 | 704 | **Paperwork/Report Action Code** | O | ID 1/2 |

Code specifying how the paperwork or report that is identified in the PWK
segment relates to the transaction set or to identify the action that is required

| Not Used | C00203 | 704 | **Paperwork/Report Action Code** | O | ID 1/2 |

Code specifying how the paperwork or report that is identified in the PWK
segment relates to the transaction set or to identify the action that is required

| Not Used | C00204 | 704 | **Paperwork/Report Action Code** | O | ID 1/2 |

Code specifying how the paperwork or report that is identified in the PWK
segment relates to the transaction set or to identify the action that is required

| Not Used | C00205 | 704 | **Paperwork/Report Action Code** | O | ID 1/2 |

Code specifying how the paperwork or report that is identified in the PWK
segment relates to the transaction set or to identify the action that is required

| Not Used | PWK09 | 1525 | **Request Category Code** | O | ID 1/2 |

Code indicating a type of request

Segment:	**MSG** Message Text		
Position:	024		
Loop:			
Level:			
Usage:	Optional		
Max Use:	>1		
Purpose:	To provide a free-form format that allows the transmission of text information		
Syntax Notes:	1 If MSG03 is present, then MSG02 is required.		
Semantic Notes:	1 MSG03 is the number of lines to advance before printing.		
Comments:	1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.		
	2 If MSG02 is "AA - Advance the specified number of lines before print" then MSG03 is required.		
Notes:	*1. When BCO12 is code 7, use this segment to identify the additional information required. When BCO12 is code 9, use this segment to identify the reasons the unsolicited proposal is not being processed.*		
	2. Use also when LQ02 in either the 1/LQ/034 or 1/LQ/186 segment is any code that requires a more detailed explanation.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	MSG01	933	**Free-Form Message Text** Free-form message text	M AN 1/264
Not Used	MSG02	934	**Printer Carriage Control Code** A field to be used for the control of the line feed of the receiving printer	X ID 2/2
Not Used	MSG03	1470	**Number** A generic number	O N0 1/9

Segment:	**N1** Name		
Position:	025		
Loop:	N1	Optional	
Level:			
Usage:	Optional		
Max Use:	1		
Purpose:	To identify a party by type of organization, name, and code		
Syntax Notes:	1	At least one of N102 or N103 is required.	
	2	If either N103 or N104 is present, then the other is required.	
Semantic Notes:			
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.	
	2	N105 and N106 further define the type of entity in N101.	

Notes: *1. Whenever possible, identification and address information should be provided using N101, N103, and N104. Use N102 and segments N2 through N4, as applicable, when address information cannot be provided using one of the codes listed in N103.*

2. When BCO11 is code 63, use of this segment is REQUIRED to identify the party receiving an award but only if one party was awarded all of the line items in a solicitation. If line items in a solicitation were awarded to various parties, use the 1/N1/130 segment to identify the parties.

3. When BCO11 is code 64, and the total award is to be made to one small business entity, use of this segment is REQUIRED to identify that entity. If multiple small business entities are to receive awards, use the 1/N1/130 segment to identify those entities to be awarded specific line items.

4. When BCO11 is code 65, this segment is REQUIRED to identify the party receiving an award.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N101	98	**Entity Identifier Code**	M ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

21	Small Business

When BCO11 is code 64, use to indicate the apparent successful offeror of a Small Business Set-Aside.

7Q	Party to Whom Protest Submitted

When BCO11 is code 67, use to indicate the organization to whom a protest was submitted (either Agency or GAO).

BY	Buying Party (Purchaser)

When BCO11 is code 62, 63, 64, 65, 66, 67, 69 or 70, use to indicate the organization providing the notification or awarding the instrument.

PJ	Party to Receive Correspondence

When BCO11 is code 67, use to indicate the party to whom information relevant to a protest should be submitted.

SE	Selling Party

When BCO11 is code 63, or 65, use is REQUIRED to cite the name of the party receiving an award.

TO	Message To

When BCO11 is code 62, 63, 64, 66, 67, 69, or 70, use

	N102	93	Name	X	AN 1/60

Free-form name

When BCO11 is code 63, 64, or 65, use is REQUIRED to cite the name of the party receiving an award.

	N103	66	Identification Code Qualifier	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

1	D-U-N-S Number, Dun & Bradstreet

Use of the DUNS or DUNS+4 number is preferred over other codes to identify an entity.

9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

Use of the DUNS or DUNS+4 number is preferred over other codes to identify an entity.

10	Department of Defense Activity Address Code (DODAAC)

Use to indicate a Department of Defense or Civilian Agency Activity Address code.

33	Commercial and Government Entity (CAGE)

	N104	67	Identification Code	X	AN 2/80

Code identifying a party or other code

Not Used	N105	706	Entity Relationship Code	O	ID 2/2

Code describing entity relationship

Not Used	N106	98	Entity Identifier Code	O	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

			Segment:	**N2** Additional Name Information

Segment: **N2** Additional Name Information
Position: 026
Loop: N1 Optional
Level:
Usage: Optional (Not Recommended)
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N201	93	Name Free-form name	M AN 1/60
	N202	93	Name Free-form name	O AN 1/60

		Segment:	**N3** Address Information

Segment: **N3** Address Information
Position: 027
Loop: N1 Optional
Level:
Usage: Optional (Not Recommended)
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N301	166	**Address Information** Address information	M AN 1/55
	N302	166	**Address Information** Address information	O AN 1/55

Segment:	**N4** Geographic Location
Position:	028
Loop:	N1 Optional
Level:	
Usage:	Optional (Not Recommended)
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
	2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
	N401	19	**City Name**	O	AN 2/30
			Free-form text for city name		
	N402	156	**State or Province Code**	O	ID 2/2
			Code (Standard State/Province) as defined by appropriate government agency		
	N403	116	**Postal Code**	O	ID 3/15
			Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
	N404	26	**Country Code**	O	ID 2/3
			Code identifying the country		
Not Used	N405	309	**Location Qualifier**	X	ID 1/2
			Code identifying type of location		
Not Used	N406	310	**Location Identifier**	O	AN 1/30
			Code which identifies a specific location		

Segment:		**LM** Code Source Information		

Segment: **LM** Code Source Information
Position: 033
Loop: LM   Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Syntax Notes:
Semantic Notes:
Comments: 1   LM02 identifies the applicable industry code list source information.
Notes: *1. Use this 1/LM/033 loop to provide coded information identifying the reason a proposal is unacceptable or to identify the solicitation method that resulted in an award.*

2. This loop is used only when BCO11 is code 62, 63, 65, 69, or 70 and the information applies to all of the line items or the entire bid/proposal. When this information varies by line item, use the 1/LM/185 loop.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	LM01	559	Agency Qualifier Code	M	ID 2/2
			Code identifying the agency assigning the code values		
			FG Federal Government		
	LM02	822	Source Subqualifier	O	AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier		
			Cite FP1.		

Segment:	**LQ** Industry Code
Position:	034
Loop:	LM Optional
Level:	
Usage:	Mandatory
Max Use:	>1
Purpose:	Code to transmit standard industry codes
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.
Semantic Notes:	
Comments:	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	1270	**Code List Qualifier Code**	O ID 1/3
		Code identifying a specific industry code list	
		ZZ Mutually Defined	
		Use to indicate that code list FP1 is identified in LM02.	
LQ02	1271	**Industry Code**	X AN 1/30
		Code indicating a code from a specific industry code list	

1. Use to cite a code from code list FP1.

2. When BCO11 is code 62, use a code from section Y1 of FP1 to indicate the reason an offer is no longer being considered for an award.

3. When BCO11 is code 63, use a code from section Y2 of FP1 to indicate the reason an offer did not receive an award.

4. When BCO11 is code 69, use a code from section Y3 of FP1 to indicate the reason a bid did not receive an award.

5. When BCO11 is code 65, use a code from section Y4 of FP1 to indicate the method by which offers were solicited.

6. When BCO11 is code 70, use a code from section Y5 of FP1 to indicate the reason an unsolicited proposal is rejected.

Segment:	**PO1** Baseline Item Data
Position:	035
Loop:	PO1 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To specify basic and most frequently used line item data

Syntax Notes:
1. If PO103 is present, then PO102 is required.
2. If PO105 is present, then PO104 is required.
3. If either PO106 or PO107 is present, then the other is required.
4. If either PO108 or PO109 is present, then the other is required.
5. If either PO110 or PO111 is present, then the other is required.
6. If either PO112 or PO113 is present, then the other is required.
7. If either PO114 or PO115 is present, then the other is required.
8. If either PO116 or PO117 is present, then the other is required.
9. If either PO118 or PO119 is present, then the other is required.
10. If either PO120 or PO121 is present, then the other is required.
11. If either PO122 or PO123 is present, then the other is required.
12. If either PO124 or PO125 is present, then the other is required.

Semantic Notes:

Comments:
1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:

1. Use this 1/PO1/035 loop to provide award data for each line item in the solicitation when BCO11 is code 63 or 65.

2. When BCO11 is code 62, use this loop only to identify those line items for which the offeror is no longer being considered for award.

3. When BCO11 is code 64, use this loop only to identify those line items in a Small Business Set-Aside that are being awarded to different small business entities.

4. When BCO11 is code 69, use this loop to identify those line items that are being rejected on an individual bid.

5. This loop is not used when BCO11 is code 66, 67, or 70.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
PO101	350	Assigned Identification	O AN 1/20

Alphanumeric characters assigned for differentiation within a transaction set

Use to identify the line item number from a solicitation, bid or proposal, as applicable. Do not cite the line item number from an award instrument.

PO102	330	Quantity Ordered	X R 1/15

Quantity ordered

1. Cite the total quantity of the line item that was awarded, not solicited.

2. When BCO11 is code 63 or 65, this data element is REQUIRED.

PO103	355	Unit or Basis for Measurement Code	O ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

1. Use any code, other than code ZZ.

2. When BCO11 is code 63 or 65, this data element is REQUIRED.
Refer to 004010 Data Element Dictionary for acceptable code values.

| | PO104 | 212 | **Unit Price** | X | R 1/17 |

Price per unit of product, service, commodity, etc.

1. When PO105 is code NC, NS, or TB, cite the number "0".

2. When BCO11 is code 63 or 65, this data element is REQUIRED.

| | PO105 | 639 | **Basis of Unit Price Code** | O | ID 2/2 |

Code identifying the type of unit price for an item

| | ES | | Estimated |
| | FB | | Fabrication Cost |

Use to indicate the price includes the incorporation of Government Furnished Property (GFP) into the item.

| | KA | | Price with Government Furnished Property |

Use to indicate that the price of the items includes the use of GFP, e.g., special tooling, special test equipment, production machinery, etc., to manufacture the item.

	NC		No Charge
	NE		Not to Exceed
	NS		Not Separately Priced

Use to indicate the item is not separately priced but is included in the price of the item to which it pertains.

| | TB | | To be negotiated. |

| | PO106 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

1. Use any code other than codes DR, F2, F3, KA, KE, KG, MF, MG, MS, PT, PW, ZB, and ZZ.

2. When BCO11 is code 63 or 65, use the appropriate number of 235/234 pairs to cite the same identification data as conveyed for the corresponding item in the associated award instrument.

Refer to 004010 Data Element Dictionary for acceptable code values.

| | PO107 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| | PO108 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

| | PO109 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| | PO110 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

| | PO111 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| | PO112 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

| | PO113 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| Not Used | PO114 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in

			Product/Service ID (234)		
Not Used	PO115	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48
Not Used	PO116	235	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	PO117	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48
Not Used	PO118	235	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	PO119	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48
Not Used	PO120	235	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	PO121	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48
Not Used	PO122	235	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	PO123	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48
Not Used	PO124	235	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	PO125	234	**Product/Service ID** Identifying number for a product or service	X	AN 1/48

Segment:	**CTP** Pricing Information		
Position:	050		
Loop:	PO1	Optional	
Level:			
Usage:	Optional		
Max Use:	>1		
Purpose:	To specify pricing information		
Syntax Notes:	1	If either CTP04 or CTP05 is present, then the other is required.	
	2	If CTP06 is present, then CTP07 is required.	
	3	If CTP09 is present, then CTP02 is required.	
	4	If CTP10 is present, then CTP02 is required.	
	5	If CTP11 is present, then CTP03 is required.	
Semantic Notes:	1	CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.	
	2	CTP08 is the rebate amount.	
Comments:	1	See Figures Appendix for an example detailing the use of CTP03 and CTP04. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.	
Notes:	*1. Use this segment to provide additional price information related to the line item awarded, e.g., step-ladder prices, delivery zone prices, packaging prices, etc.*		
	2. This segment is used only when BCO11 is code 63 or 65.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Not Used	CTP01	687	**Class of Trade Code** Code indicating class of trade	O ID 2/2
	CTP02	236	**Price Identifier Code** Code identifying pricing specification	X ID 3/3

Use to identify various prices applicable to the line item.

ICL   Unit Price Through Quantity

1. Use to indicate the end of a quantity range applicable to step ladder pricing.

2. Use in conjunction with codes PBQ and MAX for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL, MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.

LPP   Lease to Purchase Price

MAX   Maximum Order Quantity Price

1. Use for step ladder pricing to indicate the quantity above which the price will not change.

2. Use in conjunction with codes ICL and PBQ for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL, MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.

PAQ   Price Break Quantity(s)

Use to indicate a quantity where an incremental price break occurs. For example, if price breaks occur at

		PBQ	*quantities 11, 21, 31, etc., then for a purchase quantity of 25, the first 10 units are at the first price, the next 10 units are at the second price and the last 5 units are at the third price. This is in contrast to step ladder prices where all 25 units are one price.* Unit Price Beginning Quantity	

1. Use to indicate the beginning of a quantity range applicable to step ladder pricing.

2. Use in conjunction with codes ICL and MAX for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL, MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.

		ZNP	Zone Price	

Use to indicate the price for delivery to a zone cited in CTP10. This is the total price of the item and is based on standard commercial packaging and preservation.

	CTP03	212	**Unit Price** Price per unit of product, service, commodity, etc.	X	R 1/17
	CTP04	380	**Quantity** Numeric value of quantity	X	R 1/15
	CTP05	C001	**Composite Unit of Measure** To identify a composite unit of measure (See Figures Appendix for examples of use)	X	
Must Use	C00101	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID 2/2

Use any code other than ZZ.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00103	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00104	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00105	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00106	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00107	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00108	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00109	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00110	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00111	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00112	649	**Multiplier**	O	R 1/10

			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	CTP06	648	**Price Multiplier Qualifier**	O	ID 3/3
			Code indicating the type of price multiplier		
Not Used	CTP07	649	**Multiplier**	X	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	CTP08	782	**Monetary Amount**	O	R 1/18
			Monetary amount		
Not Used	CTP09	639	**Basis of Unit Price Code**	O	ID 2/2
			Code identifying the type of unit price for an item		
	CTP10	499	**Condition Value**	O	AN 1/10
			Identifies rate restrictions or provisions		

When CTP02 is code ZNP, cite the applicable delivery zone to which the price in CTP03 applies.

	CTP11	289	**Multiple Price Quantity**	O	N0 1/2
			Quantity of units for a given price, e.g., 3 for $10.00		

When the price cited in CTP03 is the price for more than a single item, e.g., 3 for $10, identify the applicable quantity in this data element.

QTY Quantity

Segment:		**QTY** Quantity
Position:	104	
Loop:	PO1	Optional
Level:		
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify quantity information	
Syntax Notes:	1	At least one of QTY02 or QTY04 is required.
	2	Only one of QTY02 or QTY04 may be present.
Semantic Notes:	1	QTY04 is used when the quantity is non-numeric.
Comments:		
Notes:		*1. Use this 1/QTY/104 segment to identify the number of offerors solicited and the number of proposals received for the line item cited in PO101.*
		2. This segment is only used when BCO11 is code 63 or 65.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	QTY01	673	**Quantity Qualifier** Code specifying the type of quantity	M	ID 2/2
			87 Quantity Received *Use to indicate the number of proposals received.*		
			SB Solicited *Use to indicate the number of offerors solicited for other than EDI public solicitations.*		
	QTY02	380	**Quantity** Numeric value of quantity	X	R 1/15
Not Used	QTY03	C001	**Composite Unit of Measure** To identify a composite unit of measure (See Figures Appendix for examples of use)	O	
Not Used	C00101	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID 2/2
Not Used	C00102	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00103	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00104	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00105	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00106	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00107	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00108	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00109	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00110	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00111	1018	**Exponent**	O	R 1/15

			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	C00113	355	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
Not Used	C00114	1018	**Exponent** Power to which a unit is raised	O	R 1/15
Not Used	C00115	649	**Multiplier** Value to be used as a multiplier to obtain a new value	O	R 1/10
Not Used	QTY04	61	**Free-Form Message** Free-form information	X	AN 1/30

Segment:	**AMT** Monetary Amount
Position:	105
Loop:	PO1 Optional
Level:	
Usage:	Optional
Max Use:	>1
Purpose:	To indicate the total monetary amount
Syntax Notes:	
Semantic Notes:	
Comments:	
Notes:	*1. Use this 1/AMT/105 segment to identify the total price of the line item awarded.*
	2. This segment is only used when BCO11 is code 63 or 65.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	AMT01	522	**Amount Qualifier Code** Code to qualify amount		M ID 1/3
			1	Line Item Total	
Must Use	AMT02	782	**Monetary Amount** Monetary amount		M R 1/18
Not Used	AMT03	478	**Credit/Debit Flag Code** Code indicating whether amount is a credit or debit		O ID 1/1

Segment:	**REF** Reference Identification
Position:	107
Loop:	REF Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	
Notes:	*1. Use this 1/REF/107 segment when the solicitation varies by awarded line item. When the solicitation is the same for all of the awarded line items, cite the solicitation number in BCO02.*
	2. This segment is used only when BCO11 is code 63 or 65 and the award was the result of more than one solicitation.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
			KS Solicitation	
			A discreet number assigned by the purchasing activity to differentiate between different solicitations *Use to indicate the solicitation (IFB, RFP, or RFQ) that contained the awarded line item.*	
	REF02	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	REF03	352	**Description**	X AN 1/80
			A free-form description to clarify the related data elements and their content	
Not Used	REF04	C040	**Reference Identifier**	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
Not Used	C04001	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04002	127	**Reference Identification**	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04003	128	**Reference Identification Qualifier**	X ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04004	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04005	128	**Reference Identification Qualifier**	X ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04006	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

	Segment:	**DTM** Date/Time Reference
	Position:	108
	Loop:	REF Optional
	Level:	
	Usage:	Optional
	Max Use:	>1
	Purpose:	To specify pertinent dates and times
	Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
		2 If DTM04 is present, then DTM03 is required.
		3 If either DTM05 or DTM06 is present, then the other is required.
	Semantic Notes:	
	Comments:	
	Notes:	*1. Use this 1/DTM/108 segment to identify the date of the solicitation cited in REF01/02.*
		2. This segment is only used when BCO11 is code 63 or 65.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			642 Solicitation	
			Use to indicate the date of the solicitation.	
	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	DTM03	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
Not Used	DTM05	1250	Date Time Period Format Qualifier	X ID 2/3
			Code indicating the date format, time format, or date and time format	
Not Used	DTM06	1251	Date Time Period	X AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times	

Segment:	**N1** Name
Position:	130
Loop:	N1 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.

Notes:

1. Use this segment only when BCO11 is code 63 and the line items in a solicitation were awarded to different parties or code 64 and the apparent small business successful offeror is different for each line item.

2. Use of this segment is REQUIRED for the conditions stated in note 1.

3. Whenever possible, identification and address information should be provided using N101, N103, and N104. Use N102 and segments N2 through N4, as applicable, when address information cannot be provided using one of the codes listed in N103.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			21 Small Business		
			Use to indicate the apparent small business successful offeror for the line item.		
			SE Selling Party		
			Use to indicate the party awarded the line item.		
	N102	93	**Name**	X	AN 1/60
			Free-form name		
			When BCO11 is code 63 or 64 and use of this segment is necessary, cite the name of the party receiving an award.		
	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			1 D-U-N-S Number, Dun & Bradstreet		
			Use of the DUNS or DUNS+4 number is preferred over other codes to identify a named party.		
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
			Use of the DUNS or DUNS+4 number is preferred over other codes to identify a named party.		
			33 Commercial and Government Entity (CAGE)		
	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
Not Used	N105	706	**Entity Relationship Code**	O	ID 2/2
			Code describing entity relationship		
Not Used	N106	98	**Entity Identifier Code**	O	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Segment:	**N2** Additional Name Information
Position:	140
Loop:	N1 Optional
Level:	
Usage:	Optional (Not Recommended)
Max Use:	2
Purpose:	To specify additional names or those longer than 35 characters in length
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N201	93	Name Free-form name	M AN 1/60
	N202	93	Name Free-form name	O AN 1/60

Segment:	**N3** Address Information
Position:	150
Loop:	N1 Optional
Level:	
Usage:	Optional (Not Recommended)
Max Use:	2
Purpose:	To specify the location of the named party
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N301	166	**Address Information** Address information	M AN 1/55
	N302	166	**Address Information** Address information	O AN 1/55

Segment:	**N4** Geographic Location
Position:	160
Loop:	N1 Optional
Level:	
Usage:	Optional (Not Recommended)
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
	2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N401	19	City Name	O AN 2/30
		Free-form text for city name	
N402	156	State or Province Code	O ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
N404	26	Country Code	O ID 2/3
		Code identifying the country	
N405	309	Location Qualifier	X ID 1/2
		Code identifying type of location	
N406	310	Location Identifier	O AN 1/30
		Code which identifies a specific location	

Segment:	**LM** Code Source Information
Position:	185
Loop:	LM Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To transmit standard code list identification information
Syntax Notes:	
Semantic Notes:	
Comments:	1 LM02 identifies the applicable industry code list source information.
Notes:	*1. Use this 1/LM/185 loop to provide coded information to identify the reason the line item in the proposal is no longer being considered for award; why the proposal for the line item was unacceptable; why the line item bid was rejected, or the solicitation method applicable to the line item.*
	2. This loop is used only when BCO11 is code 62, 63, 65, or 69 and the information varies by line item. When this information applies to all of the line items, use the 1/LQ/034 segment.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	LM01	559	**Agency Qualifier Code**		M ID 2/2
			Code identifying the agency assigning the code values		
			FG Federal Government		
	LM02	822	**Source Subqualifier**		O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier		
			Cite FP1.		

Segment:	**LQ** Industry Code
Position:	186
Loop:	LM Optional
Level:	
Usage:	Mandatory
Max Use:	>1
Purpose:	Code to transmit standard industry codes
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.
Semantic Notes:	
Comments:	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	1270	Code List Qualifier Code	O ID 1/3

Code identifying a specific industry code list

ZZ   Mutually Defined

Use to indicate that code list FP1 is identified in LM02.

LQ02	1271	Industry Code	X AN 1/30

Code indicating a code from a specific industry code list

1. Use to cite a code from code list FP1.

2. When BCO11 is code 62, use a code from section Y1 of FP1 to indicate the reason an offer is no longer being considered for an award.

3. When BCO11 is code 63, use a code from section Y2 of FP1 to indicate the reason an offer did not receive an award.

4. When BCO11 is code 69, use a code from section Y3 of FP1 to indicate the reason a bid did not receive an award.

5. When BCO11 is code 65, use a code from section Y4 of FP1 to indicate the method by which offers were solicited.

Segment:	**SE** Transaction Set Trailer
Position:	190
Loop:	
Level:	
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:	
Semantic Notes:	
Comments:	1 SE is the last segment of each transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			Cite the same number that is contained in ST02.	

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