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11/26/19

The purpose of this modification is to:

- a. Remove references to a previously deleted deliverable requirement.
- b. Provide a mechanism for the submission of very large Service Order Completion Notices (SOCNs).
- 2. The contract is modified as follows:

TABLE OF CONTENTS: Section pages renumbered.

SECTION C CHANGES:

C.2.8.4.5.4 System Security Plan (SSP)

Item 18, is modified to delete the last sentence reading: "The contractor shall provide a Continuous Monitoring Plan for the information system with the initial security A&A package to include annual updates. (Reference: NIST SP 800-53 R4: CA-7)."

SECTION G CHANGES:

G.5.6.4 BSS System Security Plan (BSS SSP)

Item 16, is modified to delete the last sentence reading: "The contractor shall provide a Continuous Monitoring Plan for the information system with the initial security A&A package to include annual updates. (Reference: NIST SP 800-53 R4: CA-7)."

SECTION J CHANGES:

- 1. Section J.2.4.2.1 is modified to insert a sub-bullet under item 9 reading: "The contractor may submit a fragmentary SOCN as described in Section J.2.10.1.4."
- 2. Section J.2.10.1.1.2.2, item 3 is modified to insert "other than regional CLIN bundling (see Section B.1.2.12.2)" after the first comma and to insert a sub-bullet reading: "For regional CLIN bundles, the contractor shall assign a UBI to the base regional TUC but shall not assign UBIs to the component CLINs".
- 3. Section J.2.10.1.3.3.1 is modified to replace the attachment. The new attachment contains a new XSD for the SOCN to include the new data elements socn_fragment_sequence_number and socn_fragment_count. All other files within the attachment are unchanged.
- 4. Section J.2.10.1.3.3.2 is modified to replace the attachment. The new attachment contains a new WSDL for the SOCN to include the new data elements socn_fragment_sequence_number and socn_fragment_count. All other files within the attachment are unchanged.

5. The contract is modified to insert a new section numbered J.2.10.1.4, titled "Large SOCN Submission", reading as follows:

J.2.10.1.4 Large SOCN Submission

For security purposes, GSA has established a limit to the size of XML documents submitted to Conexus via web services. The initial size limit is 20 megabytes (MB). This size limit may change during the life of the contract based on operational performance, technological changes, updated NIST guidance, or other factors. The GSA CO will

provide the contractor with notice of any changes to the size limit at least 30 days prior to the effective date of the new limit. A contract modification will not be issued for such changes.

The contractor shall not submit XML documents over web services larger than this limit. While this limit is not expected to be problematic for most deliverables submitted via XML over web services, there is some risk that a single order can result in an oversized SOCN.

In the event that a single order results in a SOCN larger than that allowed by GSA's size limit, or any other limit imposed by contractor or customer requirements, the contractor may mitigate the problem by either of the following approaches:

- Split the order into suborders as described in Section J.2.4.1.9
- Submit the SOCN as a series of fragments as described in Section J.2.10.1.4.1
- 6. The contract is modified to insert a new section numbered J.2.10.1.4.1, titled "Fragmentary SOCN Submission", reading as follows:

J.2.10.1.4.1 Fragmentary SOCN Submission

Note: The submission of fragmentary SOCNs is an option created to allow contractors to more easily meet EIS requirements. Provided they can meet the XML over web services size limitation in all cases (see Section J.2.10.1.4), the contractor is not required to implement or use this process.

In addition to the applicable ordering process requirements defined in Section J.2.4, when submitting fragmentary SOCNs, the contractor shall:

- Populate the data element socn_fragment_sequence_number with the fragment number (numbering the first fragment "1" and incrementing by one for each subsequent fragment)
- Populate the data element socn_fragment_count with the total number of fragments
- Ensure all values for data elements in the header and footer sections of the XML document are the same for all fragments with the exception of the socn_fragment_sequence_number

- Submit the fragments in sequence based on the socn_fragment_sequence_number
- Resubmit all fragments if it becomes necessary to resubmit the SOCN for any reason (e.g., error-correction, transmission issues, etc.)
 - Use the same data_transaction_sequence_number if restarting before submission of all fragments
 - Use a new data_transaction_sequence_number if resubmitting after submission of all fragments; note that this sub-case must comply with the requirements in Sections G.3.3.1.4 and J.2.2.2
- 7. Section J.2.10.2.1.18 is modified to insert a new paragraph after the statement "Data Transaction Code: SOCN" reading: "See also: Section J.2.10.1.4 Large SOCN Submission"
- 8. Section J.2.10.2.1.18 is modified to insert two new rows in the table after service_order_completion_date:
 - First New Row
 - Element Name: socn fragment sequence number
 - Unique Value Level: Data Set
 - Value Requirement: If Applicable
 - Second New Row
 - Element Name: socn_fragment_count
 - Unique Value Level: Data Set
 - Value Requirement: If Applicable
- 9. Section J.2.10.3.1.2 is modified to insert two new rows in the table after sla_performance_period:
 - First New Row
 - Element Name: socn fragment count
 - Description: The total number of fragments for this service order completion notice. See Section J.2.10.1.4
 - Data Type: Numeric
 - Length: 3
 - Edit Mask: NNN
 - Second New Row
 - Element Name: socn_fragment_sequence_number
 - Description: The sequence number for this fragment of the service order completion notice. See Section J.2.10.1.4
 - Data Type: Numeric
 - Length: 3
 - Edit Mask: NNN

- 3. The estimated dollar value of the contract remains unchanged.
- 4. Except as provided herein, all prices, terms and conditions of the document referenced in Item 10A remain unchanged and in full force and effect.