## CUS TOMER CONTRACT REQUIREMENTS Space Network Ground Segment Sustainment CUS TOMER CONTRACT 02ES M411610

## CUSTOMER CONTRACT REQUIREMENTS

The following customer contract requirements apply to this contract to the extent indicated below. If this contract is for the procurement of commercial items under a Government prime contract, as defined in FAR Part 2.101, see Section 3 below.

- **1. FAR Clauses** The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.
  - **52.203-6 Restrictions on Subcontractor Sales to the Government** (SEP 2006). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold.
  - **52.203-7 Anti-Kickback Procedures** (OCT 2010). Buyer may withhold from sums owed Seller the amount of any kickback paid by Seller or its subcontractors at any tier if (a) the Contracting Officer so directs, or (b) the Contracting Officer has offset the amount of such kickback against money owed Buyer under the prime contract. This clause applies only if this contract exceeds \$150,000.
  - **52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity** (JAN 1997). This clause applies to this contract if the Seller, its employees, officers, directors or agents participated personally and substantially in any part of the preparation of a proposal for this contract. The Seller shall indemnify Buyer for any and all losses suffered by the Buyer due to violations of the Act (as set forth in this clause) by Seller or its subcontractors at any tier.
  - **52.203-10 Price or Fee Adjustment for Illegal or Improper Activity** (JAN 1997). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. If the Government reduces Buyer's price or fee for violations of the Act by Seller or its subcontractors at any tier, Buyer may withhold from sums owed Seller the amount of the reduction.
  - **52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions** (SEP 2007). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold.
  - **52.203-12 Limitation on Payments to Influence Certain Federal Transactions** (OCT 2010). This clause applies only if this contract exceeds \$150,000. Paragraph (g)(2) is modified to read as follows: "(g)(2) Seller will promptly submit any disclosure required (with written notice to Boeing) directly to the PCO for the prime contract. Boeing will identify the cognizant Government PCO at Seller's request. Each subcontractor certification will be retained in the subcontract file of the awarding contractor."
  - **52.203-14 Display of Hotline Poster(s)** (DEC 2007). This clause applies only if this contract is in excess of \$5,000,000 and is not for a commercial item or performed entirely outside the United States. For the purposes of this clause, the United States is defined as the 50 states, the District of Columbia, and outlying areas.
  - 52.204-2 Security Requirements (AUG 1996). Changes clause means the changes clause of this contract. This clause applies only if

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access to classified material is required.

- 52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment (SEP 2006).
- 52.211-5 Material Requirements (AUG 2000). Any notice will be given to Buyer rather than the Contracting Officer.
- **52.211-15 Defense Priority and Allocation Requirements** (APR 2008). This clause is applicable if a priority rating is noted in this contract.
- **52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders Commercial Items** (AUG 2011). If goods or services being procured under this contract are commercial items and Clause H203 is set forth in this contract, delete from (e) (1) "the Contractor is not required to flows down any FAR clause," and FAR clauses required by paragraph (e)(1) are applicable to Seller in lieu of FAR clauses in paragraphs (a), (b), (c), and (d).
- **52.215-2 Audit and Records Negotiation** (OCT 2010). This clause applies only if this contract exceeds \$150,000 and (i) is cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these types; (ii) Seller was required to provide cost or pricing data, or (iii) Seller is required to furnish reports as discussed in paragraph (e) of the referenced clause.
- **52.215-10 Price Reduction for Defective Certified Cost or Pricing Data** (AUG 2011). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. In subparagraph (3) of paragraph (a), insert "of this contract" after "price or cost." In Paragraph (c), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Paragraphs (c)(1), (c)(1)(ii), and (c)(2)(i), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Subparagraph (c)(2)(i)(A), delete "to the Contracting Officer." In Subparagraph (c)(2)(ii)(B), "Government" shall mean "Government or Buyer." In Paragraph (d), "United States" shall mean "United States or Buyer."
- **52.215-11 Price Reduction for Defective Certified Cost or Pricing Data -- Modifications** (AUG 2011). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. "Contracting Officer" shall mean "Contracting Officer or Buyer." In subparagraph (d)(2)(i)(A), delete "to the Contracting Officer." In subparagraph (d)(2)(ii)(B), "Government" means "Government" or "Buyer." In Paragraph (e), "United States" shall mean "United States or Buyer."
- **52.215-12** Subcontractor Certified Cost or Pricing Data (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. The certificate required by paragraph (b) of the referenced clause shall be modified as follows: delete "to the Contracting Officer or the Contracting Officer's representative" and substitute in lieu thereof "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government)."
- **52.215-13** Subcontractor Certified Cost or Pricing Data -- Modifications (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. The certificate required by paragraph (c) of the referenced clause shall be modified as follows: delete "to the Contracting Officer or the Contracting Officer's representative" and substitute in lieu thereof "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government)."
- **52.215-14 Integrity of Unit Prices** (OCT 2010). This clause applies except for contracts at or below \$150,000; construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; commercial items; and petroleum products.
- **52.215-15 Pension Adjustments and Asset Reversions** (OCT 2010). This Clause applies to this contract if it meets the requirements of FAR 15.408(g).

**52.215-18 Reversion or Adjustment of Plans for Post-Retirement Benefits (PRB) Other Than Pensions** (JUL 2005). This Clause applies to this contract if it meets the requirements of FAR 15.408(j).

**52.215-19 Notification of Ownership Changes** (OCT 1997). This Clause applies to this contract if it meets the requirements of FAR 15.408(k).

**52.215-21 Requirement for Certified Cost or Pricing Data or Information Other Than Certified Cost and Pricing Data - Modifications** (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4. The term "Contracting Officer" shall mean Buyer.

52.219-8 Utilization of Small Business Concerns (JAN 2011).

**52.219-9** Small-Business Subcontracting Plan (JAN 2011). This clause applies only if this contract exceeds \$650,000 and Seller is not a small business concern. Seller shall adopt a subcontracting plan that complies with the requirements of this clause. In addition, Seller shall submit to Buyer Form X31162, Small and Small Disadvantaged Business and Women-Owned Small Business Subcontracting Plan Certificate of Compliance. In accordance with paragraph (d)(10)(iv), Seller agrees that it will submit the ISR and/or SSR using eSRS, and, in accordance with paragraph (d)(10)(vi), Seller agrees to provide the prime contract number, its own DUNS number, and the email address of Seller's official responsible for acknowledging or rejecting the ISRs, to its subcontractors with subcontracting plans. As required by subparagraph (d)(10)(v), the following information is provided: (1) the prime contract number is 02ESM411610; (2) Buyer's DUNS number is 928989730, and (3) the email address of Buyer's official responsible for acknowledging receipt of or rejecting ISR reports is (contact Buyer's Authorized Procurement Representative).

52.222-1 Notice to the Government of Labor Disputes (FEB 1997). Contracting Officer shall mean Buyer.

52.222-20 Walsh-Healey Public Contracts Act (OCT 2010). This clause applies only if this contract exceeds \$15,000.

52.222-21 Prohibition of Segregated Facilities (FEB 1999).

**52.222-26 Equal Opportunity** (MAR 2007).

**52,222-35 Equal Opportunity for Veterans.** (SEP 2010). This clause applies only if this contract is \$100,000 or more.

**52.222-36 Affirmative Action For Workers With Disabilities** (JUN 1998). This clause applies only if this contract exceeds \$ 10,000.

**52.222-37 Employment Reports on Veterans** (SEP 2010). This clause applies if this contract is \$100,000 or more.

**52.222-50 Combating Trafficking in Persons** (FEB 2009). In paragraph (d), the term "Contracting Officer" means Buyer, and in paragraph (e), the term "the Government" means Buyer.

52.222-54 Employment Eligibility Verification (JAN 2009).

This clause applies to all subcontracts that (1) are for (i) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,000; and (3) includes work performed in the United States.

**52.222-99** Notification of Employee Rights Under the National Labor Relations Act. Deviation (JUN 2010). This clause applies to contracts that exceed \$10,000 that will be performed wholly or partially in the United States, unless exempted by the rules, regulations, or orders of the Secretary of Labor issued pursuant to section 3 of Executive Order 13496 of January 30, 2009.

**52.223-3 Hazardous Material Identification and Material Safety Data** (JAN 1997). This clause applies only if Seller delivers hazardous material under this contract.

**52.223-7 Notice of Radioactive Materials** (JAN 1997). This clause applies only if this contract involves (i) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (ii) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. "Contracting Officer" shall mean Buyer. In the blank in paragraph (a), insert "60 days."

**52.223-11 Ozone Depleting Substances** (MAY 2001).

**52.223-13 Certification of Toxic Chemical Release Reporting** (AUG 2003). Except for commercial items as defined in FAR Part 2, this clause applies to competitive procurements expected to exceed \$100,000 (including all options). If Seller is not subject to the Form R filing and reporting requirements, Seller shall inform Buyer which exemption or exemptions in subparagraph (b)(2) of this clause apply.

**52.223-14 Toxic Chemical Release Reporting** (AUG 2003). This clause applies only if this contract is not for commercial items as defined in FAR Part 2, was competitively awarded, and exceeds \$100,000 (including all options).

52.223-18 Contractor Policy To Ban Text Messaging While Driving (SEP 2010).

52.225-1 Buy American Act-Supplies (FEB 2009).

52.225-3 Buy American Act-Free Trade Agreements-Israeli-Trade Act (NOV 2006).

**52.225-8 Duty-Free Entry** (OCT 2010). This clause applies only if this contract identifies supplies to be afforded duty-free entry or if foreign supplies in excess of \$15,000 may be imported into the customs territory of the United States. For the purposes of this clause, the blanks in paragraph (g)(3) are completed as follows: UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE, Duty-free entry is claimed pursuant Section XXII, Chapter 98, Subchapter VIII, Item No. 9808.00.30 of the Harmonized Tariff Schedule of the United States. Upon arrival of shipment at port of entry, the importer or authorized agent will notify Commander, Defense Contract Management Area Operations (DCMAO, New York, 201 Varick Street, New York, New York, 10014-4811, Attention DCRN-NCT) for execution of Customs Forms 7501, 7501-A, or 7506 and required duty free entry certificates.

52.225-13 Restriction on Certain Foreign Purchases (JUN 2008).

52.227-1 Authorization and Consent Alternate I (APR 1984).

**52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement** (DEC 2007). A copy of each notice sent to the Government will be sent to Buyer.

**52.227-9 Refund of Royalties** (APR 1984). This clause applies only if the amount of royalties reported during negotiation of this contract exceeds \$250.

52.227-10 Filing of Patent Applications - Classified Subject Matter (DEC 2007).

**52.227-14 Rights in Data--General** (DEC 2007). This clause applies only if data, as defined in paragraph (a) of the clause, will be produced, furnished, or acquired under this contract.

**52.228-5 Insurance - Work on a Government Installation** (JAN 1997). Seller shall provide and maintain insurance as set forth in this contract.

**52.230-6 Administration of Cost Accounting Standards** (JUN 2010). Add "Buyer and the" before "CFAO" in paragraph (m). This provision applies if clause H001, H002, H004 or H007 is included in this contract.

**52.242-15 Stop-Work Order Basic (AUG 1989), Alternate I (APR 1984)**. Change "90 days" and "30 days" to "100 days" and "20 days" respectively. The terms "Contracting Officer" and "Government" shall mean Buyer.

52.244-5 Competition in Subcontracting (DEC 1996).

**52.244-6 Subcontracts for Commercial Items** (DEC 2010). Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this contract.

## 52.245-1 Government Property (AUG 2010).

This clause applies only if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer. Paragraph (h)(1) is deleted and replaced by the following: "Seller assumes the risk of, and shall be responsible for, any loss, damage, destruction, or theft of Government property upon its delivery to Seller as Government-furnished property. However, Seller is not responsible for reasonable wear and tear to Government Property or for Government property properly consumed in performing this contract." If the contract incorporates Boeing General Provision GP4, the Government-Owned Property article in GP4 is hereby deleted.

52.245-2 Government Property Installation Operation Services (AUG 2010).

**52.247-63 Preference for U.S.-Flag Air Carriers** (JUN 2003). This clause only applies if this contract involves international air transportation.

**52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels** (FEB 2006). This clause does not apply if this contract is for the acquisition of commercial items unless (i) this contract is a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) items the Seller is reselling or distributing to the Government without adding value (generally, the Seller does not add value to the items when it subcontracts items for f.o.b. destination shipment); or (b) shipped in direct support of U.S. military (1) contingency operations; (2) exercises; or (3) forces deployed in connection with United Nations or North Atlantic Treaty Organization humanitarian or peacekeeping operations.

**52.248-1 Value Engineering** (OCT 2010). The term "Contracting Officer" means Buyer. This clause applies only if this contract is for \$150,000 or more. If Value Engineering Change Proposal is accepted by the Government, Seller's share will be 50% of the instant, concurrent and future contract net acquisition savings and collateral savings that Buyer receives from the Government. Seller's negotiated share of the net acquisition savings and collateral savings shall not reduce the Government's share of concurrent or future savings or collateral savings. Buyer's payments to Seller under this clause are conditioned upon Buyer's receipt of authorization for such payments from the Government.

**2. NAS A FAR Supplement Clauses** NASA Contracts. The following contract clauses are incorporated by reference from the National Aeronautics and Space Administration Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

1852.208-81 Restrictions on Printing and Duplicating (NOV 2004).

**1852.219-74** Use of Rural Area Small Businesses (SEP 1990). This clause applies only if this contract offers subcontracting possibilities.

1852.219-75 Small Business Subcontracting Reporting (MAY 1999). This clause applies if FAR 52.219-9 is included in this

contract.

**1852.223-71 Frequency Authorization** (DEC 1988). This clause applies only if this contract requires the development, production, construction, testing or operation of a device for which a radio frequency authorization is required.

**1852.223-74 Drug-and Alcohol-Free Workforce** (MAR 1996). This clause applies to Seller if work is performed by an employee in a sensitive position, except if this contract is for commercial items.

**1852.227-70** New Technology (MAY 2002). This clause only applies if this Contract is for experimental, developmental, or research work and Seller is other than a small business firm or nonprofit organization..

1852.237-72 Access to Sensitive Information (JUN 2005).

**1852.237-73 Release of Sensitive Information** (JUN 2005). This clause applies only if Seller may be required to furnish sensitive information in performance of this contract. Throughout the referenced clause, "this proposal" means Seller's proposal, and "this contract" means the contract between Buyer and Seller.

1852.242-72 Observance of Legal Holidays Basic (AUG 1992), Alternate II (OCT 2000). This clause applies only if this contract requires work on a Government installation.

**1852.244-70** Geographic Participation in the Aerospace Program (APR 1985). This clause applies only if this contract is for \$100.000 or more.

**1852.245-70 Contractor Requests for Government-Provided Equipment Basic (JAN 2011)**. [excluding paragraph (b)(3)]. "Contracting Officer" shall mean Buyer. If the Government-Provided property is to be acquired as Special Test Equipment (STE), Seller shall submit the applicable request 75 days in advance of the date Seller intends to acquire the equipment. No later than 30 September of each year, Seller will provide Buyer a list of all property acquired under this clause. The list will include at a minimum: (1) part number; (2) serial number; (3) modification number, if any; (4) nomenclature; (5) acquisition cost; (6) acquisition date; and (7) the date of the prior year's list.

1852,245-72 Liability for Government Property Furnished for Repair or Other Services (JAN 2011).

**1852.245-73 Financial Reporting of NASA Property in the Custody of Contractors** (JAN 2011). Seller will submit annual reports to Buyer no later than October 15th.

1852.245-74 Contractor Accountable On-Site Government Property (JAN 2011).

1852.245-78 Physical Inventory of Capital Personal Property (JAN 2011).

1852.245-82 OCCUPANCY MANAGEMENT REQUIREMENTS (JAN 2011).

1852.245-83 Real Property Management Requirements (JAN 2011).

**3.** Commercial Items If goods or services being procured under this contract are commercial items and Clause H203 is set forth in the purchase order, the foregoing Government clauses in Sections 1 and 2 above are deleted and the following FAR/DFARS clauses are inserted in lieu thereof:

**52.212-5** Contract Terms and Conditions Required to Implement Statutes or Executive Orders - Commercial Items (AUG 2011). If goods or services being procured under this contract are commercial items and Clause H203 is set forth in this contract, delete from (e) (1) "the Contractor is not required to flows down any FAR clause," and FAR clauses required by paragraph (e)(1) are applicable to Seller in lieu of FAR clauses in paragraphs (a), (b), (c), and (d).

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- 52.219-8 Utilization of Small Business Concerns (JAN 2011).
- **52.222-26** Equal Opportunity (MAR 2007).
- **52.222-35 Equal Opportunity for Veterans.** (SEP 2010). This clause applies only if this contract is \$100,000 or more.
- **52.222-36 Affirmative Action For Workers With Disabilities** (JUN 1998). This clause applies only if this contract exceeds \$ 10,000.
- **52.222-50 Combating Trafficking in Persons** (FEB 2009). In paragraph (d), the term "Contracting Officer" means Buyer, and in paragraph (e), the term "the Government" means Buyer.
- **52.222-54** Employment Eligibility Verification (JAN 2009).

This clause applies to all subcontracts that (1) are for (i) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,000; and (3) includes work performed in the United States.

- 52.223-18 Contractor Policy To Ban Text Messaging While Driving (SEP 2010).
- **52.244-6 Subcontracts for Commercial Items** (DEC 2010). Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this contract.

## 4. Cost Accounting Standards

- **52.230-2 Cost Accounting Standards** (OCT 2010). (1) (Applicable if this contract incorporates clause H001) The version of FAR 52.230-2, Cost Accounting Standards, incorporated by clause H001 is the version dated October 2010.
- (2) (Applicable if this contract incorporates clause H002) The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by H002 is the version dated October 2008.
- (3) (Applicable if this contract incorporates clause H004) The version of FAR 52.230-5, Cost Accounting Standards Educational Institution, is the version dated October 2010.
- (4) (Applicable if this contract incorporates clause H007) The version of FAR 52.230-4, Disclosure and Consistency of Cost Accounting Practices-Foreign Concerns, is the version dated June 2010.