

CUSTOMER CONTRACT REQUIREMENTS
Ground Based Strategic Deterrent (GBSD)
CUSTOMER CONTRACT FA8219-17-C-0001

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 (MAY 2014). 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, excluding subparagraph (c)(1), applies only if this contract exceeds \$150,000.

52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (MAY 2014). 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 (MAY 2014). 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.

52.203-12 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."

52.203-13 Contractor Code of Business Ethics and Conduct (OCT 2015). This clause applies only if this contract is in excess of \$5,500,000 and has a period of performance of more than 120 days.

52.203-14 Display of Hotline Poster(s) (OCT 2015). This clause applies only if this contract exceeds \$5,500,000 and is not for a commercial item or is 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.

52.203-17 Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (APR 2014). This clause applies only if this contract exceeds \$150,000.

52.203-19 Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017).

52.204-2 Security Requirements (AUG 1996). Changes clause means the changes clause of this contract. This clause applies only if access to classified material is required.

52.204-7 System for Award Management (OCT 2016).

52.204-9 Personal Identity Verification of Contractor Personnel. (JAN 2011). This clause applies only if performance under this contract requires Seller to have routine physical access to a Federally-controlled facility and/or routine access to a Federally-controlled information system.

52.204-10 Reporting Executive Compensation And First-Tier Subcontract Awards (OCT 2015). Delete all paragraphs and replace with the following: "If Seller meets the executive compensation reporting requirements of 52.204-10, Seller shall provide the required executive compensation information by maintaining an active registration in the U.S. government System for Award Management (*SAM*) in accordance with 52.204-7. The required information of 52.204-10 will be made public."

52.204-13 System for Award Management Maintenance (OCT 2016).

52.204-21 Basic Safeguarding of Covered Information Systems (JUN 2016).

52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment (OCT 2015). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government. This clause does not apply to contracts where Seller is providing commercially available off-the shelf items.

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.

52.215-2 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.

52.215-11 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."

52.215-13 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.

52.215-21 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. Insert the following in lieu of paragraph (a)(2): "Buyer's audit rights to determine price reasonableness shall also apply to verify any request for an exception under this clause. For items priced using catalog or market prices,

or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace."

52.215-23 Limitations on Pass-Through Charges. (OCT 2009). This clause applies to all cost-reimbursement subcontracts that 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 contract is with DoD, then this clause applies to all cost-reimbursement subcontracts and fixed-price subcontracts, except those identified in 15.408(n)(2)(i)(B)(2), that exceed the threshold for obtaining cost or pricing data in accordance with FAR 15.403-4. In paragraph (c), "Contracting Officer" shall mean Buyer.

52.219-8 Utilization of Small Business Concerns (NOV 2016).

52.219-9 Small Business Subcontracting Plan Deviation (AUG 2016). This clause applies only if this contract exceeds \$700,000 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 Business Subcontracting Plan Certificate of Compliance. In accordance with paragraph (d)(10)(iv), Seller agrees that it will submit the ISR and/or the 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 FA8219-16-R-GBSD; (2) Buyer's DUNS number is 126368257, 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).

52.219-9 Small-Business Subcontracting Plan Alternate II (OCT 2001). This clause applies only if this contract exceeds \$500,000 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 Business Subcontracting Plan Certificate of Compliance.

52.219-28 Post-Award Small Business Program Representation (JUL 2013). In paragraph (b), delete "...or, if applicable paragraph (g) of this clause..." Delete paragraph (c) and insert the following paragraph (c) in lieu thereof: "Seller shall represent its size status in accordance with SBA's size code standards in effect at the time of this representation to Buyer. The size status shall correspond to the North American Industry Classification System (NAICS) code applicable to Seller's contract." Delete paragraphs (d) and (g). Delete paragraph (e) and insert the following paragraph (e) in lieu thereof: "Seller shall make the representation required by paragraph (b) of this clause by submitting an updated Buyer Form F70102 or updating Seller's profile information on line in Buyer's BEST system."

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

52.222-17 Nondisplacement of Qualified Workers (MAY 2014). The term "Contracting Officer" shall mean "Buyer" in paragraph (d)(1). In paragraph (d)(1), "30 days" is changed to "40 days" and "10 days" is changed to "15 days."

52.222-20 Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000. (MAY 2014). This clause applies only if this contract exceeds \$15,000.

52.222-21 Prohibition of Segregated Facilities (APR 2015).

52.222-26 Equal Opportunity (SEP 2016).

52.222-35 Equal Opportunity for Veterans. (OCT 2015). This clause applies only if this contract is \$150,000 or more.

52.222-36 Equal Opportunity for Workers with Disabilities (JUL 2014). This clause applies only if this contract exceeds \$15,000.

52.222-37 Employment Reports on Veterans (FEB 2016). This clause applies if the Contract is \$150,000 or more.

52.222-40 Notification of Employee Rights Under the National Labor Relations Act. (DEC 2010).

52.222-50 Combating Trafficking in Persons (MAR 2015). The term "Contractor" shall mean "Seller", except the term "prime contractor" shall remain unchanged. The term "Contracting Officer" shall mean "Contracting Officer and the Buyer's Authorized Procurement representative in paragraph (d)(1). Paragraph (d)(2) shall read as follows: "If the allegation may be associated with more than one contract, the Seller shall inform the Buyer's Authorized Procurement Representative for each affected contract." The term "the Government" shall mean "the Government and Buyer" in paragraph (e). The term "termination" shall mean "cancellation" and "Cancellation for Default", respectively, in paragraph (e)(6). Insert the following at the end of paragraph (e): "If the Government exercises one of the remedies identified in the paragraph (e) against Buyer as a result, in whole or in part, of the Seller's violation of its obligations under this clause, Buyer may impose that remedy against the Seller proportionate to the extent to which Seller's violation caused the Government's decision to impose a remedy on Buyer." The term "Contracting Officer" shall mean "Contracting Officer and Buyer" in paragraph (f), except in paragraph (f)(2), where it shall mean "Contracting Officer or Buyer". Paragraph (h)(2)(ii) shall read as follows: "To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons." The term "Contracting Officer" shall mean "Contracting Officer or Buyer" in paragraph (h)(4)(ii). The term "Contracting Officer" shall mean "Buyer" in paragraph (h)(5).

52.222-50 Combating Trafficking in Persons Alternate I (MAR 2015). The term "Contractor" shall mean "Seller", except the term "prime contractor" shall remain unchanged. The term "Contracting Officer" shall mean "Contracting Officer and the Buyer's Authorized Procurement representative in paragraph (d)(1). Paragraph (d)(2) shall read as follows: "If the allegation may be associated with more than one contract, the Seller shall inform the Buyer's Authorized Procurement Representative for each affected contract." The term "the Government" shall mean "the Government and Buyer" in paragraph (e). The term "termination" shall mean "cancellation" and "Cancellation for Default", respectively, in paragraph (e)(6). Insert the following at the end of paragraph (e): "If the Government exercises one of the remedies identified in the paragraph (e) against Buyer as a result, in whole or in part, of the Seller's violation of its obligations under this clause, Buyer may impose that remedy against the Seller proportionate to the extent to which Seller's violation caused the Government's decision to impose a remedy on Buyer." The term "Contracting Officer" shall mean "Contracting Officer and Buyer" in paragraph (f), except in paragraph (f)(2), where it shall mean "Contracting Officer or Buyer". Paragraph (h)(2)(ii) shall read as follows: "To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons." The term "Contracting Officer" shall mean "Contracting Officer or Buyer" in paragraph (h)(4)(ii). The term "Contracting Officer" shall mean "Buyer" in paragraph (h)(5).

52.222-54 Employment Eligibility Verification (OCT 2015). 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 \$3,500; and (3) includes work performed in the United States.

52.222-60 Paycheck Transparency (Executive Order 13673) (OCT 2016). This clause applies if the Contract exceeds \$500,000 and the contract is not for commercially available off-the-shelf items.

52.223-18 Encouraging Contractor Policies To Ban Text Messaging While Driving (AUG 2011).

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

52.227-1 Authorization and Consent (DEC 2007).

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

52.227-11 Patent Rights -- Ownership by the Contractor (MAY 2014). This clause applies only if this contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization. In this clause, "Contractor" means Contractor, references to the Government are not changed and the subcontractor has all rights and obligations of the Contractor in the clause.

52.228-5 Insurance - Work on a Government Installation (JAN 1997).

This clause applies to contracts that requires work on a Government installation. In paragraph (b) and (b)2, "Contracting Officer" shall

mean "Buyer". In paragraph (c), "Contracting Officer" shall mean "Contracting Officer or Buyer". Seller shall provide and maintain insurance as set forth in this contract, which is _____.

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

52.232-39 Unenforceability of Unauthorized Obligations (JUN 2013).

52.232-40 Providing Accelerated Payments to Small Business Subcontractors. (DEC 2013). This clause applies to contracts with small business concerns. The term "Contractor" retains its original meaning.

52.234-1 Industrial Resources Developed Under Title III Defense Production Act (SEP 2016).

52.244-6 Subcontracts for Commercial Items (JAN 2017). 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 (JAN 2017). This clause applies 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.

52.253-1 Computer Generated Forms (JAN 1991).

2. DoD FAR Supplement Clauses DoD Contracts. The following contract clauses are incorporated by reference from the Department of Defense Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller except as otherwise noted.

252.203-7001 Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies (DEC 2008). 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 and is not for the purchase of commercial items or commercial components. Except in paragraph (a), "this contract" and "the contract" mean the contract between Buyer and Seller. In subparagraph (d)(2), delete the words "or first-tier subcontractor." In paragraph (e), the remedies described in subparagraphs (2) and (3) are available to Buyer, not the Government. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer." Paragraph (g) is deleted.

252.203-7002 REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (SEP 2013).

252.203-7003 Agency Office of the Inspector General. (DEC 2012). This clause applies if FAR 52.203-13 applies.

252.203-7004 DISPLAY OF HOTLINE POSTER (OCT 2016). The clause applies to contracts that exceed \$5.5 million except for when the contract is for the acquisition of a commercial item.

252.204-7000 Disclosure of Information (OCT 2016). Seller will submit requests for authorization to release through Buyer. Seller shall submit written requests to Buyer a minimum of 25 days prior to proposed date of release.

252.204-7004 Alternate A, System for Award Management (FEB 2014).

252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting (OCT 2016). This clause applies if the Contract is for operationally critical support or where performance will involve a covered contractor information system. The term "contractor" retains its original meaning wherever the word is not capitalized. In the terms "Contractor attributional/proprietary information," "Contractor information system" and "covered contractor information system," the term "contractor" also retains its original meaning. In paragraphs (d) and (g), "Contracting Officer" shall mean "Contracting Officer or Buyer." In paragraph (m)(2), the term "prime Contractor" retains its original meaning. Reporting to Buyer shall be accomplished via abuse@Boeing.com with a copy to

the Buyer's Authorized Procurement Representative. The Boeing 1st tier subcontractor shall rapidly report lower tier subcontractor information it receives.

252.204-7015 Notice of Authorized Disclosure of Information for Litigation Support (MAY 2016).

252.211-7003 Item Unique Identification and Valuation (DEC 2013). This clause applies if this contract acquires any item for which unique item identification is required in accordance with paragraph (c) (1) of this clause. Items subject to the requirements of DFARS 252.211-7003, if any, shall be identified in an exhibit in this contract.

252.215-7000 Pricing Adjustments (DEC 2012). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4.

252.219-7003 Small Business Subcontracting Plan (DoD Contracts) Deviation (AUG 2016). Paragraph (e) is deleted.

252.222-7006 Restrictions on the Use of Mandatory Arbitration Agreements (DEC 2010). This clause applies to all solicitations and contracts (including task or delivery orders and bilateral modifications adding new work) valued in excess of \$1 million, except for contracts for the acquisition of commercial items, including commercially available off-the-shelf-items. Seller agrees to flow down this clause to all covered subcontractors. Seller agrees by accepting this contract that it shall not enter into, and shall not take any action to enforce, any provision of any existing agreements, as describe in paragraph (b)(1) of this clause, with respect to any of Seller's employees or independent contractors performing work for Seller related to this contract.

252.223-7002 Safety Precautions for Ammunition and Explosives (MAY 1994). This clause applies only if this contract involves ammunition or explosives. "Government" means Government or Buyer in paragraph (b)(2), each time it appears in (e), (f)(1), (f)(2), the first time it appears in (g)(1)(i), and in (g)(3). "Government" means Buyer in paragraphs (c)(3), (c)(4), (c)(5), and the second time it appears in (g)(1)(i). "Contracting Officer" means Contracting Officer and Buyer in paragraph (g)(4). "Contracting Officer" means Buyer in paragraphs (c)(1), (c)(2), (c)(3), (c)(4), (c)(5), and each time it appears in (d).

252.223-7003 Change in Place of Performance-Ammunition and Explosives (DEC 1991). This clause applies only if DFARS 252.223-7002 is applicable to this contract. The term "Contracting Officer" means Buyer.

252.223-7006 Prohibition on Storage, Treatment, And Disposal of Toxic Or Hazardous Materials (SEP 2014). This clause applies if the contract requires, may require, or permits Seller access to a DoD installation. Seller shall include this clause in any of their subcontracts.

252.223-7007 Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives (SEP 1999). This clause applies only if (1) this contract, or a subcontract at any tier, is for the development, production, manufacture, or purchase of arms, ammunition, and explosives (AA&E) or (2) AA&E will be provided to Seller, or to a subcontractor at any tier, as Government-furnished property. "Arms, ammunition, and explosives (AA&E)" means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

252.225-7001 Buy American and Balance of Payments Program (DEC 2016). In paragraph (c), the phrase "in the Buy American Balance of Payments Program Certificate provision of the solicitation" is deleted and the word "certified" is deleted and replaced with the word "specified."

252.225-7009 Restriction on Acquisition of Certain Articles Containing Specialty Metals (OCT 2014). Paragraphs (d) and (e) (1) of this clause are excluded. In paragraph (d) (1) (i), "Contracting Officer" means Buyer. In paragraph (e)(2) "Government" means Buyer. Paragraph (c)(6) is revised as follows:
(c)(6) End items of the prime contract containing a minimal amount of otherwise noncompliant specialty metals (*i.e.*, specialty metals not melted or produced in the United States, an outlying area, or a qualifying country, that are not covered by one of the other exceptions in this paragraph (c)), if the total weight of such noncompliant metals does not exceed 2 percent of the total weight of all specialty metals in that end item. This exception does not apply to high performance magnets containing specialty metals. If the Seller will furnish goods that contain otherwise noncompliant specialty metals (*i.e.*, specialty metals not melted or produced in the United States, an outlying area, or a qualifying country, that are not covered by one of the other exceptions in this paragraph (c)), then the Seller shall disclose to the Buyer (i) the total weight of all specialty metals in each of the goods of this contract, and (ii) the total weight

of the noncompliant specialty metals in each of those goods. In the calculation of total weight of noncompliant specialty metals in each of the goods, exclude the weight of specialty metals covered by other exemptions in this paragraph (c).

252.225-7012 Preference for Certain Domestic Commodities (DEC 2016).

252.225-7013 Duty Free Entry (MAY 2016). Seller shall include the prime contract number on all shipping documents submitted to Customs for supplies for which duty-free entry is claimed pursuant to this clause. The information required by paragraph (j)(3) of this clause is available upon request.

252.225-7048 Export-Controlled Items (JUN 2013).

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises--DoD Contracts and Native Hawaiian Small Business Concerns (SEP 2004). This clause applies only if this contract exceeds \$500,000.

252.227-7013 Rights In Technical Data -- Noncommercial Items (FEB 2014). This clause applies when technical data for noncommercial items or for commercial items developed in any part at Government expense, is to be obtained from Seller or Seller's subcontractors for delivery to the Government.

252.227-7014 Rights In Noncommercial Computer Software And Noncommercial Computer Software Documentation (FEB 2014). This clause applies when noncommercial computer software or computer software documentation is to be obtained from Seller or Seller's subcontractors for delivery to the Government.

252.227-7016 Rights in Bid or Proposal Information (JAN 2011).

252.227-7017 Identification and Assertion of Use, Release, or Disclosure Restrictions (JAN 2011).

252.227-7019 Validation of Asserted Restrictions - Computer Software (SEP 2016).

252.227-7027 Deferred Ordering of Technical Data or Computer Software (APR 1988). This clause applies only if technical data or computer software may be generated as part of the performance of this contract.

252.227-7030 Technical Data -- Withholding of Payment (MAR 2000). In this clause, "Government" and "Contracting Officer" shall mean Buyer. This clause applies only if the delivery of technical data is required under this contract.

252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 2016).

252.227-7038 Patent Rights—Ownership By The Contractor (Large Business) (JUN 2012). This clause applies only if this contract is for experimental, developmental, or research work and Seller is not a small business firm or nonprofit organization.

252.234-7002 Earned Value Management System (MAY 2011). Delete paragraph (k). With the exception of paragraphs (i) and (j), Seller shall comply with EVMS requirements if Seller is identified to comply elsewhere in this contract.

252.234-7004 Cost and Software Data Reporting System (NOV 2014). CSDR reporting is required by Seller if this contract exceeds \$50 million. The last sentence in paragraph (b) is deleted.

252.237-7010 Prohibition on Interrogation of Detainees by Contractor Personnel (JUN 2013). This clause applies if the contract requires Seller's personnel to interact with detainees in the course of their duties.

252.243-7001 Pricing of Contract Modifications (DEC 1991).

252.244-7000 Subcontracts for Commercial Items (JUN 2013).

252.245-7001 Tagging, Labeling, and Marking Of Government-Furnished Property (APR 2012).

252.245-7004 Reporting, Reutilization, and Disposal (SEP 2016). This clause applies if this contract contains FAR 52.245-1, Government Property. The term "Contracting Officer" shall mean "Buyer".

252.249-7002 Notification Of Anticipated Contract Termination Or Reduction (OCT 2015). "Contracting Officer" shall mean "Buyer". Subparagraph (d)(1) shall be deleted. The phrase "Require that each such subcontractor" of subparagraph (d)(2) shall be deleted.

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:

52.203-13 Contractor Code of Business Ethics and Conduct (OCT 2015). This clause applies only if this contract is in excess of \$5,500,000 and has a period of performance of more than 120 days.

52.203-15 Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (JUN 2010). This clause applies if this contract is funded in whole or in part with Recovery Act funds.

52.203-19 Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017).

52.204-21 Basic Safeguarding of Covered Information Systems (JUN 2016).

52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment (OCT 2015). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government. This clause does not apply to contracts where Seller is providing commercially available off-the shelf items.

52.219-8 Utilization of Small Business Concerns (OCT 2014).

52.222-21 Prohibition of Segregated Facilities (APR 2015).

52.222-26 Equal Opportunity (APR 2015).

52.222-35 Equal Opportunity for Veterans. (OCT 2015). This clause applies only if this contract is \$150,000 or more.

52.222-36 Equal Opportunity for Workers with Disabilities (JUL 2014). This clause applies only if this contract exceeds \$15,000.

52.222-37 Employment Reports on Veterans (FEB 2016). This clause applies if the Contract is \$150,000 or more.

52.222-40 Notification of Employee Rights Under the National Labor Relations Act. (DEC 2010).

52.222-50 Combating Trafficking in Persons (MAR 2015). The term "Contractor" shall mean "Seller", except the term "prime contractor" shall remain unchanged. The term "Contracting Officer" shall mean "Contracting Officer and the Buyer's Authorized Procurement representative in paragraph (d)(1). Paragraph (d)(2) shall read as follows: "If the allegation may be associated with more than one contract, the Seller shall inform the Buyer's Authorized Procurement Representative for each affected contract." The term "the Government" shall mean "the Government and Buyer" in paragraph (e). The term "termination" shall mean "cancellation" and "Cancellation for Default", respectively, in paragraph (e)(6). Insert the following at the end of paragraph (e): "If the Government exercises one of the remedies identified in the paragraph (e) against Buyer as a result, in whole or in part, of the Seller's violation of its obligations under this clause, Buyer may impose that remedy against the Seller proportionate to the extent to which Seller's violation caused the Government's decision to impose a remedy on Buyer." The term "Contracting Officer" shall mean "Contracting Officer and

Buyer” in paragraph (f), except in paragraph (f)(2), where it shall mean “Contracting Officer or Buyer”. Paragraph (h)(2)(ii) shall read as follows: “To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.” The term “Contracting Officer” shall mean “Contracting Officer or Buyer” in paragraph (h)(4)(ii). The term “Contracting Officer” shall mean “Buyer” in paragraph (h)(5).

52.222-50 Combating Trafficking in Persons Alternate I (MAR 2015). The term “Contractor” shall mean “Seller”, except the term “prime contractor” shall remain unchanged. The term “Contracting Officer” shall mean “Contracting Officer and the Buyer’s Authorized Procurement representative in paragraph (d)(1). Paragraph (d)(2) shall read as follows: “If the allegation may be associated with more than one contract, the Seller shall inform the Buyer’s Authorized Procurement Representative for each affected contract.” The term “the Government” shall mean “the Government and Buyer” in paragraph (e). The term “termination” shall mean “cancellation” and “Cancellation for Default”, respectively, in paragraph (e)(6). Insert the following at the end of paragraph (e): “If the Government exercises one of the remedies identified in the paragraph (e) against Buyer as a result, in whole or in part, of the Seller’s violation of its obligations under this clause, Buyer may impose that remedy against the Seller proportionate to the extent to which Seller’s violation caused the Government’s decision to impose a remedy on Buyer.” The term “Contracting Officer” shall mean “Contracting Officer and Buyer” in paragraph (f), except in paragraph (f)(2), where it shall mean “Contracting Officer or Buyer”. Paragraph (h)(2)(ii) shall read as follows: “To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.” The term “Contracting Officer” shall mean “Contracting Officer or Buyer” in paragraph (h)(4)(ii). The term “Contracting Officer” shall mean “Buyer” in paragraph (h)(5).

52.222-54 Employment Eligibility Verification (OCT 2015). 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 \$3,500; and (3) includes work performed in the United States.

52.222-55 Minimum Wages Under Executive Order 13658 (DEC 2015). This clause applies if this contract is subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, and is to be performed in whole or in part in the United States. “Contracting Officer” shall mean “Buyer”.

52.225-26 Contractors Performing Private Security Functions Outside the the United States (JUL 2013).

52.232-40 Providing Accelerated Payments to Small Business Subcontractors. (DEC 2013). This clause applies to contracts with small business concerns. The term “Contractor” retains its original meaning.

52.244-6 Subcontracts for Commercial Items (JUN 2016). 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 (APR 2012). This clause applies 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.

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.

252.203-7002 REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (SEP 2013).

252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting (OCT 2016). This clause applies if the Contract is for operationally critical support or where performance will involve a covered contractor information system. The term “contractor” retains its original meaning wherever the word is not capitalized. In the terms “Contractor attributional/proprietary information,” “Contractor information system” and “covered contractor information system,” the term “contractor” also retains its

original meaning. In paragraphs (d) and (g), "Contracting Officer" shall mean "Contracting Officer or Buyer." In paragraph (m)(2), the term "prime Contractor" retains its original meaning. Reporting to Buyer shall be accomplished via abuse@Boeing.com with a copy to the Buyer's Authorized Procurement Representative. The Boeing 1st tier subcontractor shall rapidly report lower tier subcontractor information it receives.

252.204-7015 NOTICE OF AUTHORIZED DISCLOSURE OF INFORMATION FOR LITIGATION SUPPORT (MAY 2016).

252.211-7003 Item Unique Identification and Valuation (DEC 2013). This clause applies if this contract acquires any item for which unique item identification is required in accordance with paragraph (c) (1) of this clause. Items subject to the requirements of DFARS 252.211-7003, if any, shall be identified in an exhibit in this contract.

252.225-7001 Buy American and Balance of Payments Program (DEC 2016). In paragraph (c), the phrase "in the Buy American Balance of Payments Program Certificate provision of the solicitation" is deleted and the word "certified" is deleted and replaced with the word "specified."

252.225-7009 Restriction on Acquisition of Certain Articles Containing Specialty Metals (OCT 2014). Paragraph (d) and (e)(1) of this clause is excluded. Paragraph (e) of this clause is included wherein "Government" means Buyer.

252.225-7012 Preference for Certain Domestic Commodities (DEC 2016).

252.225-7048 Export-Controlled Items (JUN 2013).

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises--DoD Contracts and Native Hawaiian Small Business Concerns (SEP 2004). This clause applies only if this contract exceeds \$500,000.

252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 2016).

252.237-7010 Prohibition on Interrogation of Detainees by Contractor Personnel (JUN 2013). This clause applies if the contract requires Seller's personnel to interact with detainees in the course of their duties.

252.243-7001 Pricing of Contract Modifications (DEC 1991).

252.244-7000 Subcontracts for Commercial Items (JUN 2013).

4. AFFARS Clauses The following contract clauses are incorporated by reference from the Air Force Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

5352.204-9000 Notification of Government Security Activity and Visitor Group Security Agreement (MAR 2012). Delete the first sentence and insert the following in lieu thereof: "This clause applies if this contract includes a DD Form 254, DOD Contract Security Classification Specification, and requires performance at a government location in the U.S. or overseas."

5352.223-9000 Elimination of Use of Class I Ozone Depleting Substances (ODS) (NOV 2012).

5352.242-9000 Contractor Access to Air Force Installations (NOV 2012). Contracting Officer shall mean Buyer. In paragraph (e) the term "prime contractor" shall mean "Seller" and the term "issuing office" shall mean "Buyer."

5. Prime Contract Special Provisions The following prime contract special provisions apply to this purchase order

H-Clause 1 Exclusive Teaming Agreements (APR 2016).

The Seller shall not enter into teaming agreements and subcontract arrangements on an exclusive basis which inhibit competition. Prior to entering into an agreement with another firm, including subcontractors, relative to the performance of this contract, the Seller shall disclose such an arrangement and provide of copy of the arrangement to the Buyer for review and approval. In addition, the Seller shall include an explanation why the teaming arrangement does not inhibit competition addressing pertinent areas such as roles and

responsibilities; liabilities; financial responsibility; managerial responsibility and accountability; and applicable legal documents. The Seller shall not enter into any agreements, or modify such agreements without the express written approval of the Buyer. The Buyer reserves the right to reject any arrangements that inhibit competition, guarantee future business, establish profit for future contracts or are deemed not to be in the best interest of Buyer or the Government. The requirements of FAR clause 52.244-2, Subcontracts remain applicable.

H-Clause 2 Enabling Clause Between Prime Contractors and Support Contractors (APR 2016).

(a) The Air Force has entered into contracts with support contractors (actual contractors may vary) (“Support Contractors”) and for technical support, technical review, and acquisition management support. Boeing has entered into nondisclosure agreements with the certain Air Force Support Contractors. Boeing’s submission to the Government may include Seller Proprietary Information that may be disclosed to the following Support Contractors:

Amec Foster Wheeler

BAE Systems, Inc

Booz Allen Hamilton (BAH)

Kiho Military Acquisition Consulting (KIHOMAC)

Logistics Specialties Inc (LSI)

MBO Partners

Northington Consulting

Systems Planning & Analysis, Inc (SPA)

TASC Corp

Tecolote Research, Inc.

(b) In the performance of this contract, the Seller agrees to cooperate with technical support, technical review, and acquisition management Support Contractors by doing the following: responding to invitations from authorized personnel to attend meetings; by providing access to technical information, research and development data and cost and schedule data related to the contract scope. Access to information and data shall be authorized in their original form or reproduced form; by delivering data as specified in the Contract Data Requirements List; by discussing technical matters relating to this program; by providing access to Seller facilities utilized in the performance of this contract; and by allowing observation of technical activities by appropriate technical personnel. The personnel engaged in general systems engineering and integration effort are authorized access to any technical information pertaining to this contract.

(c) The Seller agrees that the Government shall have the right to unilaterally change Support Contractors subject to the completion of a proper nondisclosure agreement and its exercise of that right shall not entitle the Seller or its subcontractors to an equitable adjustment or a modification of any other provision of this contract.

(d) The Seller shall include a clause substantially the same as above within each subcontract agreement.

H-Clause 3 Use of Federally Funded Research and Development Centers (FFRDCs) and University Affiliated Research Centers (UARCs) (APR 2016).

In the performance of this contract, the Government will utilize FFRDCs and UARCs for their technical expertise. The benefit of the FFRDC is that there is no profit motive or conflict of interest, and the FFRDC can function as an independent, trusted advisor. A UARC is a strategic United States Department of Defense (DoD) research program that is associated with a university.

Boeing has entered into nondisclosure agreements with the certain Air Force FFRDCs and UARCs. Boeing’s submission to the Government may include Seller Proprietary Information that may be disclosed to the following FFRDCs and UARCs:

The Aerospace Corporation

Carnegie Mellon University Software Engineering Institute

John Hopkins University Applied Physics Laboratory

MIT Lincoln Laboratories

The MITRE Corporation

RAND Corporation

Sandia National Laboratories

(b) In the performance of this contract, the Seller agrees to cooperate with the FFRDCs and UARCs by doing the following:

responding to invitations from authorized personnel to attend meetings; by providing access to technical information, research and development data and cost and schedule data related to the contract scope. Access to information and data shall be authorized in their original form or reproduced form; by delivering data as specified in the Contract Data Requirements List; by discussing technical matters relating to this program; by providing access to Seller facilities utilized in the performance of this contract; and by allowing observation of technical activities by appropriate technical personnel. The personnel engaged in general systems engineering and integration effort are authorized access to any technical information pertaining to this contract.

(c) The Seller agrees that the Government shall have the right to unilaterally change FFRDCs and UARCs subject to the completion of a proper nondisclosure agreement and its exercise of that right shall not entitle the Seller or its subcontractors to an equitable adjustment or a modification of any other provision of this contract.

(d) The Seller shall include a clause substantially the same as above within each subcontract agreement.

H-Clause 4 Seller Investments (APR 2016).

The Seller shall provide Seller Investment in accordance with Exhibit titled "H004 Seller Investments". Seller identified investments shall be included in any resulting purchase contract.

(To Be Completed by Seller)

(a) The following definitions apply for purposes of this clause:

"Contractor-acquired property"(CAP) is defined in FAR 52.245-1 (a) as property acquired, fabricated, or otherwise provided by Seller for performing a contract, and to which the Government has title.

"Contractor assets" means property (other than real property) to which the Contractor will retain title that Seller agrees to make available for use on this contract.

(b) No-Cost Contribution of Contractor-Acquired Property

(1) During the performance of this contract, Seller shall make the following available as contractor-acquired property at no cost to this contract or any other government contract:

Quantity	Description of Contract-Acquired Property

(2) The costs of the contractor-acquired property listed in paragraph (b)(1) of this clause are mutually agreed to be unallowable (in accordance with FAR 31.201-6) and constitute expressly unallowable costs as defined in FAR 31.001. In the event of contract termination, Seller shall not be entitled to the recoupment of any costs for the contractor-acquired property listed in paragraph (b)(1) of this clause.

(3) Notwithstanding the unallowability or lack of reimbursement, title to the CAP listed in paragraph (b)(1) of this clause shall pass to and vest in the Government in accordance with FAR 52.245-1(e)(3) as if Seller were entitled to be reimbursed as a direct item of cost under this contract.

(4) Notwithstanding the unallowability or lack of reimbursement, when Earned Value Management (EVM) is required, Seller shall provide EVM reporting for CAP listed in paragraph (b)(1) of this clause in accordance with DFARS 252.234-7002. Seller shall report this EVM information at each Major Design Review, at selected technical reviews, and at other times at the Government’s request. Seller shall make this EVM information available on the Integrated Management Tool (IMT).

(5) All other property management requirements associated with contractor acquired property in accordance with FAR 52.245-1 shall also apply to the CAP listed in paragraph (b)(1) of this clause.

(c) Contractor Assets

(1) During the performance of this contract, Seller shall make the following contractor assets available:

Quantity	Description of Contractor Assets

(2) Seller shall account for the cost of the contractor assets listed in paragraph (c)(1) in accordance with its CAS Disclosure Statement. Seller shall be responsible for maintenance or repair of such assets. Title to the contractor assets listed in (c)(1) shall remain with Seller. Use of these assets for other programs shall be solely on a non-interference basis to the-program.

(d) Nothing in this clause relieves Seller from the obligation to deliver all required technical data and computer software, or the license rights that will attach upon delivery to that data.

Date	Enter date
Printed Name and Title	Enter printed name of person committing identified investments
Company	Enter name of Company
Signature	Signature

(End of identification and assertion)

H-Clause 5 Government Owned Technical Data Package .

The Seller shall deliver Data Rights in accordance with Exhibit titled "Government Rights in Data (GRID)". The GRID Exhibit, once completed and certified, is an inseparable part of this Purchase Contract. For any priced Data Rights the Government reserves the unilateral right to purchase those rights at the offered price IAW the GRID. Modifications to this Exhibit may be required; post award modifications to this document shall be done by bilateral modification only.

A key GBSD program objective is government ownership of the technical baseline. While the Government states that it does not seek to restrict a contractor’s use of proprietary technologies or require an offeror to sell or otherwise relinquish any rights in technical data other than data identified at 227.7103-5(a)(2) and (a)(4) through (a)(9), the Government seeks to maximize unlimited/unrestricted rights to technical data and computer software that is to be delivered under the GBSD prime contract. Accordingly, the Seller shall provide all deliverable data to the greatest extent possible without restriction. In order to achieve these ends:

- (a) In order to facilitate collaborative assessment of any design constraints for any design efforts performed as part of the subcontract, the Seller agrees that neither (1) Hardware items which are subject to Limited Rights in their associated technical data as defined in DFARS 252.227-7013 and software items which are subject to Restricted Rights as defined in DFARS 252.227-7014, nor (2) any other data accompanied by more restrictive rights than Government Purpose Rights (DFARS 252.227-7013; 252.227-7014) shall be incorporated into deliverables of data, computer software, computer software documentation, designs, models/simulations thereof under this subcontract without the prior written authorization of The Boeing Company.
- (b) For items subject to restrictions in the Government Rights in Data (GRID) Exhibit to this contract, such data must be marked with the appropriate legends.
- (c) For GRID items that are identified, either pre-award or post-award, with more restrictive rights than Government

Purpose Rights (DFARS 252.227-7013; 252.227-7014) the Seller shall identify and describe the schedule, and function impacts of all possible alternatives.

H-Clause 6 Firewall Protection during TMRR .

Firewall Protection Plans previously agreed in the GBSD Pre-Proposal TMRR Phase shall expressly be incorporated in the purchase contract to include both dedicated and non-dedicated team member names, titles and roles.

Protection of Ground-Based Strategic Deterrent (GBSD) Program Related Information

Seller agrees to establish and implement a mutually agreeable Boeing GBSD Program Firewall Plan (FWP) during the Technical Maturation & Risk Reduction (TMRR) phase of the GBSD Program in accordance with the following tenets :

1. Seller's dedicated Boeing GBSD Program Team Members shall not perform work on behalf of third parties for any projects similar or related to the Boeing GBSD program effort. If Seller has any question concerning the similarity of any project or work for a third party, Seller shall consult with Boeing and the parties shall mutually agree as to whether the Boeing GBSD Team Member may support such program.
2. Seller's GBSD Program/Project Manager (PM) shall control the flow of information to Seller's other Boeing GBSD Program team members (including sub tier suppliers, if any), and when necessary to meet program requirements, Seller's common team members, on a need-to-know basis, and shall ensure that attribution to Boeing's GBSD Programs is minimized to the extent possible under the circumstances. Any such dissemination of Boeing Proprietary or Program Related Information outside of Seller's Boeing GBSD team requires Boeing's prior written approval.
3. Except for shop floor Work Instructions that are stored electronically, electronic data/information concerning the Boeing GBSD Programs shall be stored and protected via a password protected Server with access limited to only those Boeing GBSD Program team members with a need to know that information for the performance of their responsibilities. Similarly, competitor proprietary information shall be handled and controlled in the same manner to ensure no sharing of competitor proprietary information with Boeing. As a general rule, Seller's shop floor Work Instructions (if any) for the Boeing GBSD Programs shall not contain any attribution to the Boeing GBSD Programs and shall not contain any Boeing Proprietary Information and Materials. In the event that Boeing Proprietary Information is required to be included in Work Instructions, shop floor personnel with access to Boeing proprietary information must be trained in accordance with paragraph 6 herein.
4. Seller's GBSD PM shall be the repository and control point for all Boeing-provided hard copy data/information and all Seller-generated data/information concerning the Boeing GBSD Programs.
5. Seller shall hide from view (cover or barricade), or remove from the area, any/all Boeing GBSD Programs hardware and/or data/information whenever any competitor team members or third party personnel are within viewing proximity of such hardware or data/information. Separate work areas for Boeing GBSD team members and any competitor team members shall be established and maintained to avoid sharing of proprietary information.
6. Seller shall conduct training for all personnel working the Boeing GBSD Programs to ensure a clear understanding of the requirement to protect Boeing GBSD Program information. Training shall also be provided to personnel working competitor programs to ensure competitor information is not shared with Seller's Boeing GBSD program personnel. Seller shall maintain a training roster, including name and date trained, for all Boeing GBSD Program and Competitor(s) program(s) personnel (including sub tier suppliers, as applicable). Refresher training shall be conducted on an annual basis for the duration of the Boeing GBSD Programs.
7. Seller shall de-brief any/all personnel who have worked on the Boeing GBSD Programs prior to their departure from the Boeing GBSD Program to reinforce their continuing obligation to protect Boeing GBSD Program information. Boeing GBSD team members cannot be transferred to a competitor's team or vice versa.
8. Buyer shall have the right to audit Seller's performance under this Boeing GBSD Program Firewall Process.
9. The mutually agreed Firewall Protection Plan shall be an inseparable part of this Purchase Contract.