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CUSTOMER CONTRACT REQUIREMENTS (PROGRAM DESCRIPTION) CUSTOMER CONTRACT N00014-06-D-0181 High Velocity Weapons Research including EM Rail Gun Technologies

CUSTOMER CONTRACT REQUIREMENTS

If Form GP1 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 29. If Form GP2 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 28. If Form GP3 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 41. If Form GP4 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 31. If this contract is for the procurement of commercial items, as defined in FAR Part 2.101, see Section 3 below.

- 1. 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 (JUL 1995). This clause applies only if this contract exceeds \$100.000.
 - 52.203-7 Anti-Kickback Procedures (excluding subparagraph (c)(1)) (JUL 1995). Buyer may withhold 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 \$100,000.
 - 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 \$100,000. 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 (SEP 2005). This clause applies only if this Contract exceeds \$100,000. Paragraph (c)(4) is modified to read as follows: "(c)(4) 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.
 - 52.204-2 Security Requirements (AUG 1996). (Applicable if contract will generate or require access to classified information and DD Form 254, Contract Security Classification Specification, is issued to the contractor). "Changes clause" means the changes clause of this contract. This clause applies only if access to classified material is required.
 - 52.211-15 Defense Priority and Allocation Requirements (SEP 1990). This clause is applicable if a priority rating is noted in this contract.
 - 52.215-2 Audit and Records Negotiation (JUN 1999). This clause applies only if this contract exceeds \$100,000 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.

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52.215-10 Price Reduction For Defective Cost or Pricing Data (OCT 1997). (The provisions of this clause have been waived by a joint Determination and Finds for the prime contractor only. The clause is applicable to subcontracts over \$550,000.) This clause applies only if this contract exceeds \$550,000 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." In Subparagraph (c)(2)(ii)(B), "Government" shall mean "Government or Buyer." In Paragraph (d), "United States" shall mean "United States or Buyer."

- 52.215-12 Subcontractor Cost or Pricing Data (OCT 1997). (Applicable to subcontracts over \$550,000 only.) This clause applies only if this contract exceeds \$550,000 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 "The Boeing Company or any of its wholly owned subsidiaries."
- 52.215-14 Integrity of Unit Prices (excluding subparagraph (b)) (OCT 1997) and Alternate I (Oct 1997) (Alternate I is applicable if the action is contracted under Other than Full and Open Competition). This clause applies except for contracts at or below \$100,000; 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 2004). 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 Postretirement Benefits Other Than Pensions (PRB) (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). (Applicable when Cost or Pricing Data is required). This Clause applies to this contract if it meets the requirements of FAR 15.408(k).
- 52.215-21 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data Modifications (OCT 1997) (Alt I (OCT 1997). (Applicable to 'contracts' if cost or pricing data or information other than cost or pricing data will be required for modifications). 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 (MAY 2004).
- 52.222-1 Notice to Government of Labor Disputes (FEB 1997). "Contracting Officer" shall mean Buyer.
- 52.222-4 Contract Work Hours and Safety Standards Act Overtime Compensation (SEP 2000). This clause applies only if this contract exceeds \$100,000. Buyer may withhold or recover from Seller the amount of any sums the Contracting Officer withholds or recovers from Buyer because of liabilities of Seller or its subcontractors under this clause.
- 52.222-20 Walsh-Healy Public Contracts Act (DEC 1996). This clause applies only if this contract exceeds \$10,000.
- 52.222-21 Prohibition of Segregated Facilities (FEB 1999).
- 52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (APR 2002).
- 52.222-35 Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001). This clause applies only if this contract exceeds \$25,000.

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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 Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001). This clause applies only if this contract exceeds \$25,000.
- 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 (excluding subparagraph (e)) (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).
- 52.225-8 Duty-free Entry (FEB 2000). This clause applies only if this contract identifies supplies to be afforded duty-free entry or if foreign supplies in excess of \$10,000 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 Restrictions on Certain Foreign Purchases (MAR 2005).
- 52.227-1 Authorization and Consent (JUL 1995) and Alternate I (APR 1984.)
- 52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (AUG 1996). A copy of each notice sent to the Government will be sent to Buyer. "Contracting Officer" shall mean "Buyer". This clause applies only if this contract exceeds \$100,000.
- 52.227-10 Filing of Patent Applications Classified Subject Matter (APR 1984). (Applicable if contract is subject to FAR clause 52.204-02 and either 52.227-11 or 52.227-12.) This clause applies only if this contract will involve access to classified information.
- 52.227-11 Patent Rights Retention by the Contractor (Short Form) (JUN 1997). (Applicable if contractor is a small business or non profit organization.) This clause only applies if this Contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization.
- 52.227-12 Patent Rights Retention by the Contractor (Long Form) (JAN 1997). (Applicable if contractor is a large business.) 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.
- 52.230-6 Administration of Cost Accounting Standards (APR 2005). (Applicable if contract is subject to either clause at FAR 52.230-2, 52.230-3 or FAR 52.230-5.) Add "Buyer and the" before "CFAO" in paragraph (m). This provision applies if Clause H001, H002 or H004 is included in Buyer's contract.
- 52.242-15 Stop Work Order (AUG 1989) *and 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 2004)

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52.245-2 Government Property (Fixed Price Contracts) (MAY 2004) and Alternate I(APR 1984) As modified by DoD Class Deviation 99-00008 dated 13 July 1999.) This clause is not applicable if this contract incorporates Form GP4. "Government" shall mean Government throughout except the first time it appears in paragraph (f) when "Government" shall mean the Government or the Buyer.

52.245-18 Special Test Equipment (FEB 1993). (Applicable when it is anticipated that the contractor will acquire or fabricate special test equipment but the exact identification of the equipment is not known). Change "30 days" to "45 days" in paragraph (b) and (c). The notice of intent to procure special test equipment required by this clause shall be forwarded to the Buyer.

52.247-64 Preference for Privately-Owned U.S. Flag Commercial Vessels (APR 2003).

{Use this Section 2 if the prime contract is with DoD}

- 2. DoD Contracts. If this Contract is placed under a Department of Defense Contract, 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. Unless otherwise provided, the clauses are those in effect as of the date of this contract.
 - 252.203-7001 Prohibition on Persons Convicted of Fraud or Other Defense-Contract Related Felonies (excluding paragraph (g)) (DEC 2004). This clause applies only if this contract exceeds \$100,000 and does not apply to the purchase of commercial items or commercial components. "Contractor" and "contract" are not changed in paragraphs (a) and (b). In paragraph (e), "Government" shall mean Government or Buyer. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer".
 - 252.204-7000 Disclosure of Information (DEC 1991). (Applies when Contractor will have access to or generate unclassified information that may be sensitive and inappropriate for release to the public). Seller will submit requests for authorization to release through Buyer.
 - 252.211-7003 Item Identification and Valuation (JUN 2005). (Applicable if the contract includes items (1) with a unit cost of \$5000 or more or (2) that will be serially managed or controlled inventory). Seller shall comply with the unique item identification requirements of this clause for those subassemblies, components, and parts specified elsewhere in this contract. Such identification and marking shall be a high-capacity 2D machine readable code to comply with MIL-STD-130 L. The code may include, as space is available, linear bar code and human readable characters. Unless otherwise specified in Boeing product drawings or specifications, the seller may use either Construct #1 or Construct #2. The Seller shall not be required to furnish item valuations as set forth in this clause.
 - 252.215-7000 Pricing Adjustments (DEC 1991). This clause applies only if this contract exceeds \$500,000.
 - 252.225-7001 Buy American Act and Balance of Payment Program. (APR 2003) (Applicable if the contract includes deliverable supplies) (This clause does not apply if an execution to the Buy American Act or Balance of Payments Program is known or if using the clause at 252.225-7021, or 252.225-7036.)
 - 252.225-7002 Qualifying Country Sources as Subcontractors (APR 2003) (Applicable when clause at DFARS 252.225-7001, 252.227-7021, or 252.227-7036 applies.)
 - 252.225-7004 Reporting of Contract Performance Outside the United States (APR 2003). This clause applies only if this contract exceeds \$500,000 and is not for commercial items, construction, ores, natural gases, utilities, petroleum products and crudes, timber (logs), or subsistence.
 - 252.225-7012 Preference for Certain Domestic Commodities (JUN 2004).

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252.225-7013 Duty-Free Entry (JUN 2005). This clause applies if this contract is for (i) qualifying country components or (ii) nonqualifying country components for which the U.S. duty is estimated to exceed \$200 per unit. 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.

ACO Activity Address	DCMC Boeing
Activity Address Number	
Prime Contractor	The Boeing Company
Prime Contractor's Address	
Cage Code	
Prime Contract Number	
Prime Contract Dollar Value	\$

252.225-7014 Preference for Domestic Specialty Metals (JUN 2005), Alternate I (APR 2003).

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (MAY 2004). (Applicable if contract includes deliverable supplies, unless Contracting Officer knows that items being acquired do not contain ball or roller bearings.) This clause does not apply to the purchase of commercial items other than ball or roller bearings or to items which contain no ball or roller bearings.

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns. (SEP 2004) (Section 8021 of Pub. L.107-248 [and similar sections in subsequent DoD appropriation acts.]) (Applies only to non-R&D contracts for suppliers or services). (This clause applies if this contract exceeds \$100,000 and does not apply to the acquisition of commercial items/services as defined in FAR 2.101).

252.227-7013 Rights in Technical Data - Noncommercial Items (NOV 1995), and Alternate I (JUN 1995). This clause applies only if the delivery of data is required for noncommercial items under this contract.

252.227-7014 Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation (JUN 1995). This clause applies only if the delivery of noncommercial computer software or noncommercial computer documentation may be originated, developed or delivered under this contract.

252.227-7016 Rights in Bid or Proposal Information (JUN 1995).

252.227-7019 Validation of Asserted Restrictions - Computer Software (JUN 1995). This clause applies only if computer software may be originated, developed, or delivered under 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 1999). This clause applies only if the delivery of data is required by this contract.

252.231-7000 Supplemental Cost Principles (DEC 1991)

252.235-7002 Animal Welfare (DEC 1991). This clause only applies if this contract involves research of live vertebrate animals.

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252.245-7001 Reports of Government Property (MAY 1994). Seller will provide information that the Buyer may require to complete Buyer's annual report.

252.247-7023 Transportation of Supplies by Sea (MAY 2002). This clause applies only if the supplies are of a type described in paragraph (b)(2) of this clause. In paragraph (d), "45 days" is changed to "60 days." In paragraph (g) "Government" means Buyer. If this contract is at or below \$100,000, paragraphs (f) and (g) are excluded.

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000). (Applicable when the Contractor has made a negative response to the inquiry in the representation at DFARS 252.247-7022.) "Contracting Officer" and, in the first sentence of paragraph (a), "Contractor" mean Buyer. This clause applies only if the supplies being transported are noncommercial items or commercial items that (i) Seller is reselling or distributing to the Government without adding value (generally, Seller does not add value to items that it contracts for f.o.b. destination shipment); (ii) are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (iii) are commissary or exchange cargoes transported outside the Defense Transportation System in accordance with 10 U.S.C. 2643.

252.251-7000 Ordering From Government Supply Sources (NOV 2004). This clause applies only if Seller is notified by Buyer that Seller is authorized to purchase from Government supply sources in the performance of this contract.

- 3. 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:
 - 52.219-8 Utilization of Small Business Concerns (OCT 2000). Include in all subcontracts that offer further subcontracting opportunities. If a subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), Seller and any lower tier subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - 52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (APR 2002).
 - 52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (Dec 2001). This clause applies only if this contract exceeds \$25,000.
 - 52.222-36 Affirmative Action for Handicapped Workers (JUN 1998). This clause applies only if this contract exceeds \$10,000.
 - 52.222-39 Notification of Employee Rights Concerning Payment of Union Dues or Fees (DEC 2004). This clause applies only if this contract exceeds \$100,000.
 - 52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003). This clause only applies if this contract is (i) a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) Items the Contractor is reselling or distributing to the Government without adding value (generally, the Contractor 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.
 - 252.225-7014, Preference for Domestic Specialty Metals (APR 2003), Alternate I (APR 2003).

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252.247-7023 Transportation of Supplies by Sea (MAR 2000). This clause applies only if this contract exceeds \$100,000 and are a type of supplies described in paragraph (b)(2) of this clause. In paragraph (c), "45 days" is changed to "60 days". In paragraph (g) "Government" means Buyer.

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000). "Contracting Officer" and, in the first sentence of paragraph (a), "Contractor" mean Buyer. This clause applies only if the supplies being transported are noncommercial items or commercial items that (i) Seller is reselling or distributing to the Government without adding value (generally, Seller does not add value to items that it contracts for f.o.b. destination shipment); (ii) are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (iii) are commissary or exchange cargoes transported outside the Defense Transportation System in accordance with 10 U.S.C. 2643.

4. Cost Accounting Standards

- (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 April 1998. (Applicable when contract amount is over \$500,000, if contractor is subject to full CAS coverage, as set forth in 48 CFR Chapter 99, Subpart 9903.201-2(a) (FAR Appendix B)
- (2) (Applicable if this contract incorporates clause H002). The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by clause H002 is the version dated April 1998. (Applicable in negotiated contracts when the contract amount is over \$500,000, but less than \$50 million, and the offeror certifies it is eligible for and elects to use modified CAS coverage (see 498 CFR 9903.201-2 (FAR appendix))

5. ORGANIZATIONAL CONFLICTS OF INTEREST (See FAR Subpart 9.5)

- a) The Contractor warrants that, to the best of the Contractor's knowledge and belief, there are no relevant facts or circumstances which could give rise to an organizational conflict of interest as defined in FAR subpart 9.5, or that the Contractor has disclosed all such relevant information.
- b) The Contractor agrees that if an actual or potential organizational conflict of interest is discovered after award, the Contractor will make a full disclosure in writing to the Contracting Officer. This disclosure shall include a description of actions which the Contractor has taken or proposes to take, after consultation with the CO, to avoid, mitigate or neutralize the actual or potential conflict.
- c) Remedies The CO may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to avoid an organizational conflict of interest. If the Contractor was aware of a potential organizational conflict of interest prior to award or discovered an actual or potential conflict after award ad did not disclose or misrepresented relevant information to the CO, the Government may terminated the contract for default, debar the Contractor from Government contracting, or pursue such other remedies as may be permitted by law of this contract.
- d) The Contractor further agrees to insert provisions which shall conform substantially to the language of this clause, including this paragraph (d), in any subcontract or consultant agreement hereunder.
- 6. The following prime contract special provisions apply to this purchase order:

A. NOTIFICATION OF DEBARMENT/SUSPENSION STATUS

Seller shall provide immediate notice to Buyer in the event of being debarred suspended, or proposed for debarment by any Federal Agency during the performance of this Contract.