

**CUSTOMER CONTRACT REQUIREMENTS
AWACS Modernization and Sustainment Support (AMASS)
CUSTOMER CONTRACT F19628-01-D-0016, D.O.0016 Block 40/45**

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.

52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (APR 1991). This clause applies only if this contract exceeds \$100,000.

52.203-12 Limitation on Payments to Influence Certain Federal Transactions (JUN 1997). 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). "Changes clause" means the changes clause of this contract. This clause applies only if access to classified material is required.

52.211-5 New Material (AUG 2000). Any notice will be given to Buyer rather than the Contracting Officer.

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.

52.215-10 Price Reduction For Defective Cost or Pricing Data (OCT 1997). 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" 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."

52.215-12 Subcontractor Cost or Pricing Data (OCT 1997). 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). 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 (DEC 1998). 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) (OCT 1997). 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).

52.215-20 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data (OCT 1997). The term "Contracting Officer" shall mean Buyer.

52.215-21 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data - Modifications (OCT 1997). 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 (OCT 2000).

52.219-9 Small Business Subcontracting Plan (OCT 1999). In paragraph (c), "Contracting Officer" shall mean Buyer. This clause applies only if this contract exceeds \$500,000. and Seller is not a small business concern.

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

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)) (FEB 1999).

52.222-27 Affirmative Action Compliance Requirements for Construction (FEB 1999). This clause applies only if this contract exceeds \$10,000.

52.222-35 Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (APR 1998). This clause applies only if this contract exceeds \$25,000.

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 (JAN 1999). This clause applies only if this contract exceeds \$25,000.

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

52.223-14 Toxic Chemical Release Reporting (excluding subparagraph (e)) (OCT 2000). 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).

52.225-13 Restrictions on Certain Foreign Purchases (JUL 2000).

52.227-1 Authorization and Consent (JUL 1995).

52.227-1 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). This clause applies only if this contract will involve access to classified information.

52.227-12 Patent Rights - Retention by the Contractor (Long Form) (JUN 1997). 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 (NOV 1999). Add "Buyer and the" before "Contracting Officer in paragraph (f). This provision applies if Clause H001, H002 or H004 is included in Buyer's contract.

52.234-1 Industrial Resources Developed Under Defense Production Act Title III (DEC 1994).

52.242-15 Stop Work Order (AUG 1989). 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 (OCT 1998)

52.245-18 Special Test Equipment (FEB 1993). 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.

2. 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.

252.204-7000 Disclosure of Information (DEC 1991). Seller will submit requests for authorization to release through Buyer.

252.208-7000 Intent to Furnish Precious Metals as Government-Furnished Material (Dec 1991). The term "Offeror" shall mean Seller. This clause applies only if this contract exceeds \$100,000 and if an item being purchased contains precious metal.

252.209-7000 Acquisition From Subcontractors Subject to On-site Inspection Under the Intermediate-Range Nuclear Forces Treaty (NOV 1995). This clause applies only if this contract exceeds \$100,000 and does not apply to the purchase of commercial items or commercial components.

252.211-7000 Acquisition Streamlining (DEC 1991). This clause applies only if this contract exceeds \$1 million.

252.215-7000 Pricing Adjustments (DEC 1991). This clause applies only if this contract exceeds \$500,000.

252.223-7001 Hazard Warning Labels (DEC 1991). This clause applies only if Seller delivers hazardous material under 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).

252.225-7001 Buy American Act and Balance of Payment Program. (MAR 1998)

252.225-7002 Qualifying Country Sources as Subcontractors (DEC 1991)

252.225-7009 Duty-free Entry — Qualifying Country Supplies (End Products and Components) (AUG 2000).

252.225-7010 Duty-free Entry — Additional Provisions (AUG 2000). This clause applies in addition to FAR 52.225-10. The required information will be provided upon request.

252.225-7014 Preference for Domestic Specialty Metals (MAR 1998), Alternate I (MAR 1998).

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (DEC 2000). 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.

252.225-7025 Restriction on Acquisition of Forgings (JUN 1997). This clause applies only if this contract is for goods that contain restricted forging items per paragraphs (a) and (b) of the referenced clause.

252.225-7026 Reporting of Contract Performance Outside the United States (JUN 2000). 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.

252.227-7013 Rights in Technical Data - Noncommercial Items (NOV 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.

252.227-7015 Technical Data - Commercial Items (NOV 1995). This clause applies only if the delivery of data is required for commercial items 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.

252.227-7026 Deferred Delivery of Technical Data or Computer Software (APR 1988). This clause applies only if the delivery of data is required or 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.

252.227-7036 Declaration of Technical Data Conformity (JAN 1997). This clause applies only if the delivery of data is required by 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.

252.228-7005 Accident Reporting and Investigation Involving Aircraft, Missiles, and Space Launch Vehicles (DEC 1991).

252.231-7000 Supplemental Cost Principles (DEC 1991)

252.235-7003 Frequency Authorization (DEC 1991). 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.

252.239-7000 Protection Against Compromising Emanations (DEC 1991). This clause applies only if computer equipment or systems that will be used to process classified information will be delivered under this contract.

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 (MAR 2000). 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.

252.249-7002 Notification of Proposed Program Termination or Reduction (DEC 1996). This clause applies only if this contract is \$500,000 or more. Seller will comply with the notice and flowdown requirements of paragraph (d)(2) of the referenced clause.

3. If goods or services being procured under this contract are for 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:

52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (FEB 1999).

52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (APR 1998). 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.

252.225-7014, Preference for Domestic Specialty Metals (MAR 1998), Alternate I (MAR 1998).

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.

(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.

(3) (Applicable if this contract incorporates clause H004). The version of FAR 52.230-5, Cost Accounting Standards – Educational Institution, incorporated by clause H004 is the version dated April 1998.

5. 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.

B. OZONE DEPLETING SUBSTANCES

The Seller shall notify the Buyer Purchasing Representative if any Class 1 Ozone depleting Substances (ODS) are used or anticipated to be used in the design, manufacture, test, operation, or maintenance of any system, subsystem, item component or process set forth in this Contract.

C. TECHNICAL REVIEW (MITRE)

(1) The Government has contracted with The MITRE Corporation for the services of a technical group which, under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs, including the efforts under this purchase contract.

(2) Explanation of MITRE Role

(a) Technical Review is defined as the process of continually reviewing the technical efforts of contractors. It does not include any modification, realignment, or redirection of contractor efforts under this purchase contract; such action may be effected only by the prior written direction of the Buyer.

(b) The purpose of the review is to:

- (i) Evaluate from a technical standpoint whether system concept and performance can be expected to be achieved on schedule and within cost.
 - (ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.
 - (iii) Assure that The MITRE Corporation has available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.
- (c) The MITRE Corporation has agreed not to engage in the manufacture or the production of hardware or software, to refrain from disclosing proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

(3) The Seller agrees to cooperate with The MITRE Corporation by engaging in technical discussions with MITRE personnel, and permitting MITRE personnel access to information and data relating to technical matters (including non-sensitive cost and schedule) concerning this purchase contract to the same degree such access is accorded Government project personnel.

(4) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Seller's technical efforts and/or contract requirements shall be effected only by the written direction of the Buyer.

D. SECURITY NOTIFICATION

The Seller shall verbally notify the PCO and Buyer within one (1) work day of any changes to the Seller's facility clearance, mailing address, and/or location of contract performance. The verbal notification will be confirmed in writing within three (3) workdays.

E. TECHNICAL REVIEW (BAE/ESI)

(1) The Government has contracted with The BAE/ESI as the lead ITSP contractor within SR for the services of a technical group, which under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs. AS the lead, there are several subcontractors who also provide services under BAE/ESI. The subcontractors under BAE/ESI are Gemini, Quantech, Roccomar, Titan and its subsidiaries, and AEGIS. The following is a breakdown of the efforts under this contract.

(2) Explanation of BAE/ESI Role

(a) Technical Review is defined as the process of continually reviewing the technical efforts of contractors. It does not include any modification, realignment, or redirection of contractor efforts under this contract; such action may be effected only by the prior written direction of the Buyer.

(b) During the review, BAE/ESI and its subcontractors will:

- (i) Evaluate from a technical standpoint whether system concept and performance can be achieved on schedule and within cost.
- (ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.
- (iii) Assure that BAE/ESI has available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.

(c) The BAE/ESI has agreed not to engage in the manufacture or the production of hardware or software, to refrain from disclosing proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

(3) The Seller agrees to cooperate with BAE/ESI by engaging in technical discussions with BAE/ESI personnel, and permitting BAE/ESI personnel access to information and data relating to technical matters (including cost and schedule) concerning this contract to the same degree such access is accorded Government project personnel.

(4) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Seller's technical efforts and/or contract requirements shall be effected only by the written direction of the Buyer.

F. TECHNICAL REVIEW (TITAN)

(1) The Government has contracted with TITAN as the lead ITSP contractor within AW for the services of a technical group, which under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs. AS the lead, TITAN has several subcontractors, of which BAE/ESI, EDSI and Windmill are subcontractors. The following is a breakdown of the efforts under this contract.

(2) Explanation of EDSI, BAE, and Windmill Role

(a) Technical Review is defined as the process of continually reviewing the technical efforts of contractors. It does not include any modification, realignment, or redirection of contractor efforts under this contract; such action may be effected only by the prior written direction of the Buyer.

(b) During the review, EDSI, BAE, and Windmill will:

(i) Evaluate from a technical standpoint whether system concept and performance can be achieved on schedule and within cost.

(ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.

(iii) Assure that EDSI, BAE, and Windmill has available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.

(c) EDSI, BAE, and Windmill has agreed not to engage in the manufacture or the production of hardware or software, to refrain from disclosing proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

(3) The Seller agrees to cooperate with EDSI, BAE, and Windmill by engaging in technical discussions with EDSI, BAE, and Windmill personnel, and permitting TITAN personnel access to information and data relating to technical matters (including cost and schedule) concerning this contract to the same degree such access is accorded Government project personnel.

(4) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Seller's technical efforts and/or contract requirements shall be effected only by the written direction of the Buyer.

G. ACCESS TO GOVERNMENT INSTALLATIONS

(1) Prior to commencing work under the terms of a delivery order, the Seller shall contact the Buyer and security or military police and/or the sponsoring organization at the installation responsible for each installation where the work is required under that delivery order and obtain all necessary passes/access badges for persons employed by him who will require access to the installation. Employees without passes who enter the worksite for any reason will be subject to such actions and fines as described in the local security regulations and procedures.

(2) The Seller agrees to abide by all regulations and procedures as stipulated by the security or military police concerned and to surrender all passes issued to him in accordance with the installation procedures.

H. SECURITY NOTIFICATION

The Seller shall verbally notify the PCO and Buyer within one (1) work day of any changes to the Seller's facility clearance, mailing address, and/or location of contract performance. The verbal notification will be confirmed in writing within three (3) work days.

I. RESPONSIBILITY UNDER CLEAR ACCOUNTABILITY IN DESIGN (CAID)

Notwithstanding the right of the Government to review the Seller's efforts and progress, and particularly with reference to, specifications, and data items, which may be provided for elsewhere in this purchase

contract, it is expressly understood that the Seller is completely responsible for the compliance of purchase contract end items with the provisions of this purchase contract, and any reviews and approvals given by the Government do not relieve the Seller of this responsibility.