

<b>SOLICITATION, OFFER AND AWARD</b>		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)		RATING DO-A1	PAGE 1	OF PAGES 21
2. CONTRACT NO.		3. SOLICITATION NO. <b>FA8650-21-R-2205</b>		4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)		5. DATE ISSUED
7. ISSUED BY AFRL/RQKPC USAF/AFMC AFRL WRIGHT RESEARCH SITE 2130 EIGHTH STREET, BUILDING 45 WRIGHT-PATTERSON AFB OH 45433-7541 JOYCELYN M. ROUX 937-713-9975 JOYCELYN.ROUX@US.AF.MIL		CODE FA8650		8. ADDRESS OFFER TO (If other than Item 7)		
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".						
<b>SOLICITATION</b>						
9.						
10. FOR INFORMATION CALL:		A. NAME See Block 7		B. TELEPHONE (Include area code) (NO COLLECT CALLS) See Block 7		C. E-MAIL ADDRESS See Block 7
11. TABLE OF CONTENTS						
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√	C	DESCRIPTION/SPECS./WORK STATEMENT	4	√	J	LIST OF ATTACHMENTS
√	D	PACKAGING AND MARKING	5	<i>PART IV - REPRESENTATIONS AND INSTRUCTIONS</i>		
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						M - 1
<b>OFFER (Must be fully completed by offeror)</b>						
NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.						
12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date of receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.						
13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232-8)		10 CALENDAR DAYS %	20 CALENDAR DAYS %	30 CALENDAR DAYS %	CALENDAR DAYS %	
14. ACKNOWLEDGEMENTS OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated:		AMENDMENT NO.	DATE	AMENDMENT NO.	DATE	
15A. NAME AND ADDRESS OF OFFEROR		CODE	FACILITY	16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)		
15B. TELEPHONE NO. (Include area code)		15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE. <input type="checkbox"/>		17. SIGNATURE		18. OFFER DATE
<b>AWARD (To be completed by Government)</b>						
19. ACCEPTED AS TO ITEMS NUMBERED		20. AMOUNT		21. ACCOUNTING AND APPROPRIATION		
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c) ( ) <input type="checkbox"/> 41 U.S.C. 253(c) ( )				23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)		ITEM
24. ADMINISTERED BY (If other than Item 7) CODE				25. PAYMENT WILL BE MADE BY		CODE
26. NAME OF CONTRACTING OFFICER (Type or print)				27. UNITED STATES OF AMERICA (Signature of Contracting Officer)		28. AWARD DATE

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
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**RESEARCH AND DATA**

0001	<p><i>Noun:</i> RESEARCH AND DEVELOPMENT</p> <p><i>PSC:</i> AC12</p> <p><i>NSN:</i> N - Not Applicable</p> <p><i>DD1423 is Exhibit:</i> A</p> <p><i>Contract type:</i> U - COST PLUS FIXED FEE</p> <p><i>Inspection:</i> DESTINATION</p> <p><i>Acceptance:</i> DESTINATION</p> <p><i>FOB:</i> DESTINATION</p> <p><i>Descriptive Data:</i>            Conduct Research entitled "____" in accordance with the Statement of Work, dated ____.</p> <p>Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated ____.</p>	<p>1</p> <p>Lot</p>	<p>_____</p> <p>_____</p>
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NO CLAUSES OR PROVISIONS IN THIS SECTION

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**NOTICE:** The following contract clauses pertinent to this section are hereby incorporated by reference:

**FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

- 52.246-08 INSPECTION OF RESEARCH AND DEVELOPMENT -- COST-REIMBURSEMENT (MAY 2001)
- 52.246-08 INSPECTION OF RESEARCH AND DEVELOPMENT -- COST-REIMBURSEMENT (MAY 2001) - ALTERNATE I (APR 1984)
- 52.246-09 INSPECTION OF RESEARCH AND DEVELOPMENT (SHORT FORM) (APR 1984)

ITEM	SUPPLIES SCHEDULE DATA	QTY	SHIP TO	MARK FOR	TRANS PRI	DATE
0001		1	U			ASREQ

*Noun:* RESEARCH AND DEVELOPMENT

*Descriptive Data:*

The technical Period of Performance (PoP) ends: DD/MM/20XX

The draft Scientific and Technical Report is due no later than: DD/MM/20XX (30 days after technical PoP ends)

The Government will provide comments on the draft Scientific and Technical Report no later than: DD/MM/20XX (60 days after technical PoP ends)

The Contractor shall deliver the final Scientific and Technical Report no later than: DD/MM/20XX (90 days after technical PoP ends)

**NOTICE:** The following contract clauses pertinent to this section are hereby incorporated by reference:

**FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

52.242-15 STOP-WORK ORDER (AUG 1989) - ALTERNATE I (APR 1984)

**NOTICE:** The following contract clauses pertinent to this section are hereby incorporated in full text:

DEFENSE FAR SUPP CONTRACT CLAUSES IN FULL TEXT

**252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (DEC 2018)**

(a) Definitions. As used in this clause-

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

“Payment request” and “receiving report” are defined in the clause at 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(b) Electronic invoicing. The WAWF system provides the method to electronically process vendor payment requests and receiving reports, as authorized by Defense Federal Acquisition Regulation Supplement (DFARS) 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.sam.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

(e) WAWF methods of document submission. Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor shall use the following information when submitting payment requests and receiving reports in WAWF for this contract or task or delivery order:

(1) Document type. The Contractor shall submit payment requests using the following document type(s):

(i) For cost-type line items, including labor-hour or time-and-materials, submit a cost voucher.

(ii) For fixed price line items-

(A) That require shipment of a deliverable, submit the invoice and receiving report specified by the Contracting Officer.

\_\_\_\_\_(Contracting Officer: Insert applicable invoice and receiving report document type(s) for fixed price line items that require shipment of a deliverable.)

(B) For services that do not require shipment of a deliverable, submit either the Invoice 2in1, which meets the requirements for the invoice and receiving report, or the applicable invoice and receiving report, as specified by the Contracting Officer.

\_\_\_\_\_(Contracting Officer: Insert either "Invoice 2in1" or the applicable invoice and receiving report document type(s) for fixed price line items for services.)

(iii) For customary progress payments based on costs incurred, submit a progress payment request.

(iv) For performance based payments, submit a performance based payment request.

(v) For commercial item financing, submit a commercial item financing request.

(2) Fast Pay requests are only permitted when Federal Acquisition Regulation (FAR) 52.213-1 is included in the contract.

[Note: The Contractor may use a WAWF "combo" document type to create some combinations of invoice and receiving report in one step.]

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table\*

Field Name in WAWF

Data to be entered in WAWF

Pay Official DoDAAC \_\_\_\_\_(Insert Pay Official DoDAAC or N/A)

Issue By DoDAAC \_\_\_\_\_(Insert Issue By DoDAAC or N/A)

Admin DoDAAC \_\_\_\_\_(Insert Admin DoDAAC or N/A)

Inspect By DoDAAC \_\_\_\_\_(Insert Inspect by DoDAAC or N/A)

Ship To Code \_\_\_\_\_(Insert applicable DoDAAC info or "See Schedule" if multiple ship to/acceptance locations apply, or N/A)

Ship From Code \_\_\_\_\_(Insert Ship From Code or N/A)

Mark For Code \_\_\_\_\_(Insert Mark For Code or N/A)

Service Approver (DoDAAC) \_\_\_\_\_(Insert Approver DoDAAC or N/A)

Service Acceptor (DoDAAC) \_\_\_\_\_(Insert Acceptor DoDAAC or N/A)

Accept at Other DoDAAC \_\_\_\_\_(Insert appropriate DoDAAC or N/A)

LPO DoDAAC \_\_\_\_\_(Insert LPO DoDAAC or N/A)

DCAA Auditor DoDAAC \_\_\_\_\_(Insert Auditor DoDAAC or N/A)

Other DoDAAC(s) \_\_\_\_\_(Insert other DoDAACs or N/A)

(\*Contracting Officer: Insert applicable DoDAAC information. If multiple ship to/acceptance locations apply, insert "See Schedule" or "Not applicable.")

(\*\*Contracting Officer: If the contract provides for progress payments or performance-based payments, insert the DoDAAC for the contract administration office assigned the functions under FAR 42.302(a)(13).)

(4) Payment request. The Contractor shall ensure a payment request includes documentation appropriate to the type of payment request in accordance with the payment clause, contract financing clause, or Federal Acquisition Regulation 52.216-7, Allowable Cost and Payment, as applicable.

(5) Receiving report. The Contractor shall ensure a receiving report meets the requirements of DFARS Appendix F.

(g) WAWF point of contact.

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

\_\_\_\_\_(Contracting Officer: Insert applicable information or "Not applicable.")

(2) Contact the WAWF helpdesk at 866-618-5988, if assistance is needed.

NO CLAUSES OR PROVISIONS IN THIS SECTION

**Contract Clauses in this section are from the FAR, Defense FAR Sup, Air Force FAR Sup, and the Air Force Materiel Command FAR Sup, and are current through the following updates:**

**Database\_Version: 7.4.x.1600; Issued: 12/3/2019; FAR: FAC 2020-01; DFAR: DPN20191127; DL.: DL 98-021; Class Deviations: CD 2020-O0001; AFFAR: 2002 Edition; AFAC: AFAC 2017-1003; IPN: 98-009**

**I. NOTICE:** The following contract clauses pertinent to this section are hereby incorporated by reference:

**A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES**

52.202-01 DEFINITIONS (JUN 2020)  
52.203-03 GRATUITIES (APR 1984)  
52.203-05 COVENANT AGAINST CONTINGENT FEES (MAY 2014)  
52.203-06 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (JUN 2020)  
52.203-07 ANTI-KICKBACK PROCEDURES (JUN 2020)  
52.203-08 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (MAY 2014)  
52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (MAY 2014)  
52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (JUN 2020)  
52.203-17 CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (JUN 2020)  
52.204-04 PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER (MAY 2011)  
52.204-10 REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JUN 2020)  
52.204-12 UNIQUE ENTITY IDENTIFIER MAINTENANCE (OCT 2016)  
52.204-13 SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (OCT 2018)  
52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS (DEC 2014)  
52.204-23 PROHIBITION ON CONTRACTING FOR HARDWARE, SOFTWARE, AND SERVICES DEVELOPED OR PROVIDED BY KASPERSKY LAB AND OTHER COVERED ENTITIES (JUL 2018)  
52.204-25 PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (AUG 2020)  
52.209-06 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (JUN 2020)  
52.209-09 UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS (OCT 2018)  
52.209-10 PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS (NOV 2015)  
52.215-02 AUDIT AND RECORDS -- NEGOTIATION (JUN 2020)  
52.215-08 ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT (OCT 1997)  
52.215-11 PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA--MODIFICATIONS (JUN 2020)  
52.215-13 SUBCONTRACTOR CERTIFIED COST OR PRICING DATA--MODIFICATIONS (JUN 2020) - ALTERNATE I (AUG 2020)  
52.215-21 REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (JUN 2020) - ALTERNATE III (OCT 1997)  
Alt III, Para (c), Submit the cost portion of the proposal via the following electronic media: '?????'

52.215-23	LIMITATIONS ON PASS-THROUGH CHARGES (JUN 2020)
52.219-08	UTILIZATION OF SMALL BUSINESS CONCERNS (OCT 2018)
52.219-16	LIQUIDATED DAMAGES -- SUBCONTRACTING PLAN (JAN 1999)
52.219-28	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (NOV 2020)
52.219-28	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (NOV 2020) - ALTERNATE I (MAR 2020) Para (h)(1), NAICS codes '?????'
52.222-03	CONVICT LABOR (JUN 2003)
52.222-21	PROHIBITION OF SEGREGATED FACILITIES (APR 2015)
52.222-26	EQUAL OPPORTUNITY (SEP 2016)
52.222-35	EQUAL OPPORTUNITY FOR VETERANS (JUN 2020)
52.222-36	EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES (JUN 2020)
52.222-37	EMPLOYMENT REPORTS ON VETERANS (JUN 2020)
52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT (DEC 2010)
52.222-50	COMBATING TRAFFICKING IN PERSONS (OCT 2020)
52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION (OCT 2015)
52.222-99	ESTABLISHING A MINIMUM WAGE FOR CONTRACTORS (DEVIATION) (JUN 2014)
52.223-06	DRUG-FREE WORKPLACE (MAY 2001)
52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (JUN 2020)
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUN 2008)
52.227-01	AUTHORIZATION AND CONSENT (JUN 2020) - ALTERNATE I (APR 1984)
52.227-02	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (JUN 2020)
52.228-07	INSURANCE -- LIABILITY TO THIRD PERSONS (MAR 1996)
52.230-02	COST ACCOUNTING STANDARDS (JUN 2020)
52.230-05	COST ACCOUNTING STANDARDS - EDUCATIONAL INSTITUTION (JUN 2020)
52.232-09	LIMITATION ON WITHHOLDING OF PAYMENTS (APR 1984)
52.232-17	INTEREST (MAY 2014)
52.232-20	LIMITATION OF COST (APR 1984)
52.232-23	ASSIGNMENT OF CLAIMS (MAY 2014) - ALTERNATE I (APR 1984)
52.232-25	PROMPT PAYMENT (JAN 2017)
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT (OCT 2018)
52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS (JUN 2013)
52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS (DEC 2013)
52.233-01	DISPUTES (MAY 2014)
52.233-03	PROTEST AFTER AWARD (AUG 1996) - ALTERNATE I (JUN 1985)
52.233-04	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)
52.242-01	NOTICE OF INTENT TO DISALLOW COSTS (APR 1984)
52.242-03	PENALTIES FOR UNALLOWABLE COSTS (MAY 2014)
52.242-04	CERTIFICATION OF FINAL INDIRECT COSTS (JAN 1997)
52.242-13	BANKRUPTCY (JUL 1995)
52.243-02	CHANGES -- COST-REIMBURSEMENT (AUG 1987) - ALTERNATE V (APR 1984)
52.244-02	SUBCONTRACTS (JUN 2020) - ALTERNATE I (JUN 2020) Para (d), Contractor shall obtain the Contracting Officer's written consent before placing the following subcontracts: '?????' Para (j), the following subcontracts which were evaluated during negotiations: '?????'
52.244-05	COMPETITION IN SUBCONTRACTING (DEC 1996)
52.244-06	SUBCONTRACTS FOR COMMERCIAL ITEMS (NOV 2020)
52.245-01	GOVERNMENT PROPERTY (JAN 2017)
52.245-09	USE AND CHARGES (APR 2012)
52.246-23	LIMITATION OF LIABILITY (FEB 1997)
52.246-26	REPORTING NONCONFORMING ITEMS (JUN 2020)

- 52.247-01 COMMERCIAL BILL OF LADING NOTATIONS (FEB 2006)
- 52.247-67 SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT (FEB 2006)  
Para (c). Insert address. '?????'
- 52.249-06 TERMINATION (COST-REIMBURSEMENT) (MAY 2004)
- 52.249-14 EXCUSABLE DELAYS (APR 1984)
- 52.253-01 COMPUTER GENERATED FORMS (JAN 1991)

**B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

- 252.203-7000 REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (SEP 2011)
- 252.203-7001 PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES (DEC 2008)
- 252.203-7002 REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (SEP 2013)
- 252.204-7000 DISCLOSURE OF INFORMATION (OCT 2016)
- 252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
- 252.204-7004 LEVEL I ANTITERRORISM AWARENESS TRAINING FOR CONTRACTORS (FEB 2019)
- 252.204-7018 PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES (DEC 2019)
- 252.204-7020 NIST SP 800-171 DOD ASSESSMENT REQUIREMENTS (NOV 2020)
- 252.209-7004 SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A COUNTRY THAT IS A STATE SPONSOR OF TERRORISM (MAY 2019)
- 252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (MAR 2016)  
Para (c)(1)(i). Insert Contract Line, Subline, or Exhibit Line Item Number and Item Description or n/a. '?????'
- Para (c)(1)(ii). Identify Contract Line, Subline, or Exhibit Line Item Nr and Item Description. If items are identified in the Schedule, insert "See Schedule" '?????'
- Para (c)(1)(iii). Attachment Nr. '?????'
- Para (c)(1)(iv). Attachment Nr. '?????'
- Para (f)(2)(iii). Line item number or n/a. '?????'
- 252.211-7007 REPORTING OF GOVERNMENT-FURNISHED PROPERTY (AUG 2012)
- 252.211-7008 USE OF GOVERNMENT-ASSIGNED SERIAL NUMBERS (SEP 2010)
- 252.225-7012 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (DEC 2017)
- 252.225-7017 PHOTOVOLTAIC DEVICES (DEVIATION 2020-O0019) (JUL 2020)
- 252.225-7030 RESTRICTION ON ACQUISITION OF CARBON, ALLOY, AND ARMOR STEEL PLATE (DEC 2006)
- 252.225-7048 EXPORT-CONTROLLED ITEMS (JUN 2013)
- 252.226-7001 UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (APR 2019)
- 252.227-7013 RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (FEB 2014)
- 252.227-7016 RIGHTS IN BID OR PROPOSAL INFORMATION (JAN 2011)
- 252.227-7030 TECHNICAL DATA--WITHHOLDING OF PAYMENT (MAR 2000)
- 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) - ALTERNATE II (DEC 2007)
- 252.227-7039 PATENTS--REPORTING OF SUBJECT INVENTIONS (APR 1990)
- 252.231-7000 SUPPLEMENTAL COST PRINCIPLES (DEC 1991)
- 252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (DEC 2018)
- 252.232-7010 LEVIES ON CONTRACT PAYMENTS (DEC 2006)
- 252.232-7011 PAYMENTS IN SUPPORT OF EMERGENCIES AND CONTINGENCY OPERATIONS (MAY 2013)

- 252.232-7017 ACCELERATING PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS—  
PROHIBITION ON FEES AND CONSIDERATION (APR 2020)
- 252.235-7010 ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER (MAY 1995)  
Para (a), name of contracting agency(ies): 'United States Air Force'  
Para (a), contract number(s): 'FA865021R2205'  
Para (b), name of contracting agency(ies): 'United States Air Force'
- 252.235-7011 FINAL SCIENTIFIC OR TECHNICAL REPORT (DEC 2019)
- 252.237-7999 REQUIREMENT FOR ACCOUNTING FIRMS USED TO SUPPORT DEPARTMENT OF  
DEFENSE AUDITS (DEVIATION 2019-O0007) (MAR 2019)
- 252.239-7018 SUPPLY CHAIN RISK (FEB 2019)
- 252.242-7004 MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM (MAY 2011)
- 252.242-7006 ACCOUNTING SYSTEM ADMINISTRATION (FEB 2012)
- 252.243-7002 REQUESTS FOR EQUITABLE ADJUSTMENT (DEC 2012)
- 252.244-7001 CONTRACTOR PURCHASING SYSTEM ADMINISTRATION - ALTERNATE I (MAY  
2014) - ALTERNATE I (MAY 2014)
- 252.245-7001 TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY  
(APR 2012)
- 252.245-7002 REPORTING LOSS OF GOVERNMENT PROPERTY (DEVIATION 2020-O0004) (FEB  
2020)
- 252.245-7003 CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION (APR 2012)
- 252.245-7004 REPORTING, REUTILIZATION, AND DISPOSAL (DEC 2017)  
Insert Item(s) '?????'  
Insert Item(s) '?????'

**C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES**

- 5352.201-9101 OMBUDSMAN (OCT 2019)  
Para (c). Ombudsmen names, addresses, phone numbers, fax, and email addresses.  
'?????'
- 5352.223-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS) (OCT  
2019)

**II. NOTICE:** The following contract clauses pertinent to this section are hereby incorporated in full text:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT

**52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (JUN  
2016)**

(a) Definitions. As used in this clause--

Covered contractor information system means an information system that is owned or operated by a contractor that processes, stores, or transmits Federal contract information.

Federal contract information means information, not intended for public release, that is provided by or generated for the Government under a contract to develop or deliver a product or service to the Government, but not including information provided by the Government to the public (such as on public Web sites) or simple transactional information, such as necessary to process payments.

Information means any communication or representation of knowledge such as facts, data, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual (Committee on National Security Systems Instruction (CNSSI) 4009).

Information system means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 U.S.C. 3502).

Safeguarding means measures or controls that are prescribed to protect information systems.

(b) Safeguarding requirements and procedures.

(1) The Contractor shall apply the following basic safeguarding requirements and procedures to protect covered contractor information systems. Requirements and procedures for basic safeguarding of covered contractor information systems shall include, at a minimum, the following security controls:

(i) Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

(ii) Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

(iii) Verify and control/limit connections to and use of external information systems.

(iv) Control information posted or processed on publicly accessible information systems.

(v) Identify information system users, processes acting on behalf of users, or devices.

(vi) Authenticate (or verify) the identities of those users, processes, or devices, as a prerequisite to allowing access to organizational information systems.

(vii) Sanitize or destroy information system media containing Federal Contract Information before disposal or release for reuse.

(viii) Limit physical access to organizational information systems, equipment, and the respective operating environments to authorized individuals.

(ix) Escort visitors and monitor visitor activity; maintain audit logs of physical access; and control and manage physical access devices.

(x) Monitor, control, and protect organizational communications (i.e., information transmitted or received by organizational information systems) at the external boundaries and key internal boundaries of the information systems.

(xi) Implement subnetworks for publicly accessible system components that are physically or logically separated from internal networks.

(xii) Identify, report, and correct information and information system flaws in a timely manner.

(xiii) Provide protection from malicious code at appropriate locations within organizational information systems.

(xiv) Update malicious code protection mechanisms when new releases are available.

(xv) Perform periodic scans of the information system and real-time scans of files from external sources as files are downloaded, opened, or executed.

(2) Other requirements. This clause does not relieve the Contractor of any other specific safeguarding requirements specified by Federal agencies and departments relating to covered contractor

information systems generally or other Federal safeguarding requirements for controlled unclassified information (CUI) as established by Executive Order 13556.

(c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in subcontracts under this contract (including subcontracts for the acquisition of commercial items, other than commercially available off-the-shelf items), in which the subcontractor may have Federal contract information residing in or transiting through its information system.

#### **52.252-02 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)**

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<https://www.acquisition.gov/browse/index/far>

<https://www.acquisition.gov/dfars>

<https://www.acquisition.gov/affars>

#### **52.252-06 AUTHORIZED DEVIATIONS IN CLAUSES (NOV 2020)**

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

#### **DEFENSE FAR SUPP CONTRACT CLAUSES IN FULL TEXT**

#### **252.222-7999 COMBATING RACE AND SEX STEREOTYPING (DEVIATION 2021-O0001) (NOV 2020)**

(a) Definitions. As used in this clause-

"Race or sex scapegoating" means assigning fault, blame, or bias to a race or sex, or to members of a race or sex because of their race or sex.

"Race or sex stereotyping" means ascribing character traits, values, moral and ethical codes, privileges, status, or beliefs to a race or sex, or to an individual because of his or her race or sex.

(b) Exemptions. The exemptions that apply to Executive Order (E.O.) 11246 (see FAR 22.807) also apply to E.O. 13950 and the requirements of this clause.

(c) Compliance with E.O. 13950, Combating Race and Sex Stereotyping. Unless exempted under paragraph (b) of this clause, the Contractor shall not use any workplace training that inculcates in its employees any form of race or sex stereotyping or any form of race or sex scapegoating, including the concepts that-

(1) One race or sex is inherently superior to another race or sex;

(2) An individual, by virtue of his or her race or sex, is inherently racist, sexist, or oppressive, whether consciously or unconsciously;

(3) An individual should be discriminated against or receive adverse treatment solely or partly because of his or her race or sex;

(4) Members of one race or sex cannot and should not attempt to treat others without respect to race or sex;

(5) An individual's moral character is necessarily determined by his or her race or sex;

(6) An individual, by virtue of his or her race or sex, bears responsibility for actions committed in the past by other members of the same race or sex;

(7) Any individual should feel discomfort, guilt, anguish, or any other form of psychological distress on account of his or her race or sex; or

(8) Meritocracy or traits such as a hard work ethic are racist or sexist, or were created by a particular race to oppress another race.

(d) Notice. The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice provided below advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.

#### NOTICE

E.O. 13950, Combating Race and Sex Stereotyping  
Employers Holding Federal Contracts or Subcontracts

Contractors shall not use any workplace training that inculcates in its employees any form of race or sex stereotyping or any form of race or sex scapegoating, including the following concepts that-

(1) One race or sex is inherently superior to another race or sex;

(2) An individual, by virtue of his or her race or sex, is inherently racist, sexist, or oppressive, whether consciously or unconsciously;

(3) An individual should be discriminated against or receive adverse treatment solely or partly because of his or her race or sex;

(4) Members of one race or sex cannot and should not attempt to treat others without respect to race or sex;

(5) An individual's moral character is necessarily determined by his or her race or sex;

(6) An individual, by virtue of his or her race or sex, bears responsibility for actions committed in the past by other members of the same race or sex;

(7) Any individual should feel discomfort, guilt, anguish, or any other form of psychological distress on account of his or her race or sex; or

(8) Meritocracy or traits such as a hard work ethic are racist or sexist, or were created by a particular race to oppress another race.

For use in this notice-

"Race or sex scapegoating" means assigning fault, blame, or bias to a race or sex, or to members of a race or sex because of their race or sex; and

“Race or sex stereotyping” means ascribing character traits, values, moral and ethical codes, privileges, status, or beliefs to a race or sex, or to an individual because of his or her race or sex.

Any person who believes a contractor has violated its nondiscrimination or affirmative action obligations under this notice should immediately contact the Office of Federal Contract Compliance Programs (OFCCP) Complaint Hotline to Combat Race and Sex Stereotyping at 202-343-2008 or via email at OFCCPComplaintHotline@dol.gov.

(End of notice)

(e) Noncompliance. In the event it is determined that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part, and the Contractor may be declared ineligible for further Government contracts, under the procedures authorized in E.O. 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in E.O. 11246, as amended; in the rules, regulations, and orders of the Secretary of Labor; or as otherwise provided by law.

(f) Subcontracts. (1) The Contractor shall include the substance of this clause, including this paragraph (f), in all subcontracts that exceed \$10,000 and are not exempted by the rules, regulations, or orders of the Secretary of Labor issued under E.O. 11246, as amended, so that these terms and conditions will be binding upon each subcontractor.

(2) The Contractor shall take such action with respect to any subcontract as the Director of OFCCP may direct as a means of enforcing these terms and conditions, including sanctions for noncompliance, provided, that if the Contractor becomes involved in, or is threatened with, litigation with a subcontractor as a result of such direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES IN FULL TEXT

**5352.242-9001 COMMON ACCESS CARDS (CAC) FOR CONTRACTOR PERSONNEL-AFRL (OCT 2019)**

(a) For installation(s)/location(s) cited in the contract, contractors shall ensure Common Access Cards (CACs) are obtained by all contract or subcontract personnel who meet one or both of the following criteria:

(1) Require logical access to Department of Defense computer networks and systems in either:

(i) the unclassified environment; or

(ii) the classified environment where authorized by governing security directives.

(2) Perform work, which requires the use of a CAC for installation entry control or physical access to facilities and buildings.

(b) Contractors and their personnel shall use the following procedures to obtain CACs:

(1) Contractors shall provide a listing of personnel who require a CAC to the contracting officer. The government will provide the contractor instruction on how to complete the Contractor Verification System (CVS) application and then notify the contractor when approved.

(2) Contractor personnel shall obtain a CAC from the nearest Real Time Automated Personnel Identification Documentation System (RAPIDS) Issuing Facility (typically the local Military Personnel Flight (MPF)).

(c) While visiting or performing work on installation(s)/location(s), contractor personnel shall wear or prominently display the CAC as required by the governing local policy.

(d) During the performance period of the contract, the contractor shall:

(1) Within 7 working days of any changes to the listing of the contract personnel authorized a CAC, provide an updated listing to the contracting officer who will provide the updated listing to the authorizing government official;

(2) Return CACs in accordance with local policy/directives within 7 working days of a change in status for contractor personnel who no longer require logical or physical access;

(3) Return CACs in accordance with local policy/directives within 7 working days following a CACs expiration date; and

(4) Report lost or stolen CACs in accordance with local policy/directives.

(e) Within 7 working days following completion/termination of the contract, the contractor shall return all CACs issued to their personnel to the issuing office or the location specified by local policy/directives.

(f) Failure to comply with these requirements may result in withholding of final payment.

NO EXHIBITS OR ATTACHMENTS IN THIS SECTION