

Name of Offeror or Contractor: MATERIALS SCIENCES LLC

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H-1 FOREIGN NATIONALS INSTRUCTION (See Section J - Attachment 0002)H-2 TECHNICAL LIAISON AND SURVEILLANCE CLAUSE

Performance by the Contractor of the technical aspects of this contract shall be under the cognizance of the technical POC. All technical liaison with and technical surveillance of the contractor, within the scope of this contract, will be furnished by Mr. Aaron Owen, or his authorized representative. Communication of technical matters pertaining to this contract shall be directly between the Contractor and the U.S. Army CCDC AvMC, ATTN: Mr. Lance Hall, FCDD-AMW-PA, Redstone Arsenal, AL, 35898-5000, with a copy of such correspondence to the ACO and PCO.

The above clause is governed by the following:

No change in the scope or within the scope of this contract which would affect a change in any term or provision of this contract shall be made except by a modification executed by the Contracting Officer. The Contractor is responsible to insure that all contractor personnel are knowledgeable and cognizant of this contract provision. Changes to contract effort accepted and performed by contractor personnel outside of the contract, without specific authorization of the Contracting Officer, shall be the responsibility of the Contractor.

H-3 PRIME CONTRACTOR-SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM

A minimum of one-half of the effort must be performed by the Contractor. The primary employment of the Principal Investigator must be with the contractor from the time of award through the conduct of the contract effort. Primary employment means that more than one-half of the Principal Investigator's time is spent with the contractor. Deviation from these requirements must be approved in writing by the Contracting Officer.

H-4 REPORTS

Submission of reports shall be as specified in the applicable Contract Data Requirements List (DD Form 1423) identified in Section J. The Contracting Officer may affect changes in the distribution shown on the DD Form 1423 by additions thereto or deletions therefrom, unilaterally, by change order, using Standard Form 30 in accordance with authority of FAR 53.243.

H-5 USE OF CONSULTANTS

Use of consultants and consultant services in the performance of the contract OTHER THAN THOSE SET FORTH DURING THE NEGOTIATION OF THIS CONTRACT, shall be subject to the prior written approval of the Contracting Officer.

H-6 TYPE CONTRACT

Contract type is Cost Plus Fixed Fee.

H-7 INFORMATION ON F.O.B. POINT

The F.O.B. Point is shown under each Contract Line Item in Part I, Schedule. In accordance therewith, the following shall apply:

F.O.B. Destination - Items shall be delivered, all transportation paid by the contractor, to the destination specified herein. (F.O.B. Destination clauses, Section F, Supplemental Information shall apply).

F.O.B. Origin - Items shall be loaded F.O.B. carrier's equipment at or near the contractor's plant. (F.O.B. Origin clauses, Section F, Supplemental Information shall apply).

H-8 PUBLIC RELEASE OF INFORMATION

Any proposed public release of information associated with this effort must be approved by the Contracting Officer. Therefore, the contractor shall not release to anyone outside the contractor's organization any information, regardless of medium (e.g., film, tape, document), pertaining to any part of this contract or any program related to this contract, unless-

- 1) The Contracting Officer has given prior written approval; or
- 2) The information is otherwise in the public domain before the date of release.

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H-9 SECURITY REQUIREMENTS

This effort is unclassified and access to classified material is not anticipated. If technology develops under this contract to a point where the information warrants protection under Executive Order 12356, a DD Form 254 and an approved classification guide will be issued to the contractor and steps needed to protect the material will be taken.

H-10 FINAL REPORT

To guarantee the government's receiving documentation of technical achievements and results obtained, the contractor agrees, notwithstanding any other clauses or provisions of this contract, to furnish a final report as stipulated in the Contract Data Requirements List (CDRL) covering the work accomplished. It shall be contractor's responsibility to reserve a sufficient level of effort to complete the final report. The contractor shall not be entitled to any additional funds beyond the contract amount as a result of complying with this provision.

H-11 PATENTS - REPORT OF SUBJECT OF INVENTIONS

In accordance with DFARS 252.227-7039, the contractor shall furnish the Contracting Officer the following:

a. Interim reports every twelve (12) months (or such longer period as may be specified by the Contracting Officer) from the date of the contract, listing subject inventions during that period and stating that all subject inventions have been disclosed or that there are no such inventions.

b. A final report of inventions and subcontracts, DD Form 882, within three months after completion of the contract work, listing all subject inventions or stating that there were no such inventions. Subject report shall be forwarded to the Contracting Officer (PCO) (whose address is listed in Block 5 on the first page of this contract).

c. If a positive report is being submitted, the Contracting Officer will request and the Contractor shall furnish to the Government, the filing date, serial number and title, a copy of the patent application and patent number and issue date for any subject invention for which the Contractor has retained title.

d. Upon request, the Contractor shall furnish to the Government an irrevocable power to inspect and make copies of the patent application file.

NOTE: FAILURE TO SUBMIT AN ACCURATE AND COMPLETE FINAL DD FORM 882, OR FAILURE TO SUBMIT INFORMATION REQUESTED IN SUPPORT OF SUBMITTED DD FORM 882, MAY RESULT IN TERMINATION FOR DEFAULT OF THIS CONTRACT. CONTRACTOR MAY BE LIABLE TO REFUND ALL MONIES PAID DURING THE PERFORMANCE OF THIS CONTRACT, RECEIVE AN UNFAVORABLE PAST PERFORMANCE EVALUATION, AN ADMINISTRATIVE ASSESSMENT, OR OTHER ADVERSE ACTIONS.

H-12 IMPORTANT NOTICE -- INSTRUCTIONS BY CONTRACTING OFFICER

a. The Contractor will not accept any instructions issued by any person other than the Contracting Officer or the Contracting Officer's Representative (COR) when one is appointed. If a COR is appointed, the appointment will be done by letter to the COR with the scope of the COR's authority set forth in the appointment letter. A copy of the appointment letter will be furnished to the contractor.

b. No information other than that which may be contained in an authorized modification to the purchase instrument, duly issued by the Contracting Officer which may be received from any person employed by the U.S. Government or otherwise, will be considered as grounds for deviation from any stipulation of this purchase instrument or reference drawings and/or specifications.

H-13 SCIENTIFIC/TECHNICAL INFORMATION (STINFO)

The Contractor shall register each contract for Defense Technical Information center (DTIC) service by contacting the following:

Defense Technical Information Center
ATTN: Registration Section (DTIC-BC)
8725 John J. Kingman Road, Suite 0944
Ft. Belvoir, VA 22060-6218
(800) 225-3842 <http://www.dtic.mil>

To avoid duplication of effort and conserve scientific and technical resources, the Contractor shall search existing sources in DTIC to determine the current state-of-the-art concepts, studies, etc.

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H-14 SUBSTITUTION OF PERSONNEL

Contractor's personnel resumes are incorporated by reference into this contract. Resumes of any personnel, proposed as substitutions or replacements for personnel originally proposed, who become unavailable during the period of the contract, shall be provided to the government for review and approval and shall have equal or greater qualifications as the original person.

The contractor shall advise the Contracting Officer if the principal investigator of project leader will, or plans to, devote substantially less effort to the work than anticipated.

H-15 CONTRACTOR MANPOWER REPORTING

CMR is a requirement for this contract, but "<http://www.ecmra.mil> " is no longer a functional website. The CMR requirement will be accomplished via "<https://www.sam.gov> " ; however, the CMR function is not yet operational. Therefore, a modification will be issued to provide instructions for completing the CMR reporting in "<https://www.sam.gov> " once received by this office.

*** END OF NARRATIVE H0001 ***

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SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JUN/2020
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	MAY/2014
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	JUN/2020
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	JUN/2020
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	MAY/2014
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	MAY/2014
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2020
I-9	52.203-19	PROHIBITION ON REQUIRING CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS OR STATEMENTS	JAN/2017
I-10	52.204-2	SECURITY REQUIREMENTS	AUG/1996
I-11	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-12	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUN/2020
I-13	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	OCT/2018
I-14	52.204-23	PROHIBITION ON CONTRACTING FOR HARDWARE, SOFTWARE, AND SERVICES DEVELOPED OR PROVIDED BY KASPERSKY LAB AND OTHER COVERED ENTITIES	JUL/2018
I-15	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUN/2020
I-16	52.209-10	PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS	NOV/2015
I-17	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-18	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	JUN/2020
I-19	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-20	52.215-14	INTEGRITY OF UNIT PRICES	JUN/2020
I-21	52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS	OCT/2010
I-22	52.215-17	WAIVER OF FACILITIES CAPITAL COST OF MONEY	OCT/1997
I-23	52.215-23	LIMITATIONS ON PASS-THROUGH CHARGES	JUN/2020
I-24	52.216-8	FIXED FEE	JUN/2011
I-25	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2018
I-26	52.222-3	CONVICT LABOR	JUN/2003
I-27	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	APR/2015
I-28	52.222-26	EQUAL OPPORTUNITY	SEP/2016
I-29	52.222-37	EMPLOYMENT REPORTS ON VETERANS	JUN/2020
I-30	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-31	52.222-50	COMBATING TRAFFICKING IN PERSONS	JAN/2019
I-32	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	OCT/2015
I-33	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-34	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	JUN/2020
I-35	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-36	52.227-1	AUTHORIZATION AND CONSENT (JUN 2020) -- ALTERNATE I (APR 1984)	APR/1984
I-37	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	JUN/2020
I-38	52.227-3	PATENT INDEMNITY	APR/1984
I-39	52.227-9	REFUND OF ROYALTIES	APR/1984
I-40	52.228-7	INSURANCE--LIABILITY TO THIRD PERSONS	MAR/1996
I-41	52.232-17	INTEREST	MAY/2014
I-42	52.232-22	LIMITATION OF FUNDS	APR/1984
I-43	52.232-23	ASSIGNMENT OF CLAIMS (MAY 2014) -- ALTERNATE I (APR 1984)	APR/1984
I-44	52.232-25	PROMPT PAYMENT (JAN 2017) - ALTERNATE I (FEB 2002)	FEB/2002
I-45	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--SYSTEM FOR AWARD MANAGEMENT	OCT/2018
I-46	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013
I-47	52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC/2013
I-48	52.233-1	DISPUTES	MAY/2014
I-49	52.233-3	PROTEST AFTER AWARD (AUG 1996) -- ALTERNATE I (JUN 1985)	JUN/1985
I-50	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-51	52.242-1	NOTICE OF INTENT TO DISALLOW COSTS	APR/1984
I-52	52.242-3	PENALTIES FOR UNALLOWABLE COSTS	MAY/2014
I-53	52.242-4	CERTIFICATION OF FINAL INDIRECT COSTS	JAN/1997
I-54	52.242-13	BANKRUPTCY	JUL/1995
I-55	52.243-2	CHANGES - COST-REIMBURSEMENT (AUG 1987) -- ALTERNATE I (APR 1984)	APR/1984
I-56	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-57	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	AUG/2020

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I-58	52.245-1	GOVERNMENT PROPERTY	JAN/2017
I-59	52.245-9	USE AND CHARGES	APR/2012
I-60	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-61	52.246-25	LIMITATION OF LIABILITY--SERVICES	FEB/1997
I-62	52.249-6	TERMINATION (COST REIMBURSEMENT)	MAY/2004
I-63	52.249-14	EXCUSABLE DELAYS	APR/1984
I-64	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-65	252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE	DEC/1991
I-66	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-67	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-68	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
I-69	252.204-7000	DISCLOSURE OF INFORMATION	OCT/2016
I-70	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-71	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-72	252.204-7012	SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING	DEC/2019
I-73	252.204-7015	NOTICE OF AUTHORIZED DISCLOSURE OF INFORMATION FOR LITIGATION SUPPORT	MAY/2016
I-74	252.204-7018	PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES	DEC/2019
I-75	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAY/2019
I-76	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
I-77	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM--BASIC	DEC/2017
I-78	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2017
I-79	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	DEC/2017
I-80	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
I-81	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	APR/2019
I-82	252.227-7013	RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS	FEB/2014
I-83	252.227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION	FEB/2014
I-84	252.227-7015	TECHNICAL DATA--COMMERCIAL ITEMS	FEB/2014
I-85	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JAN/2011
I-86	252.227-7019	VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE	SEP/2016
I-87	252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	MAY/2013
I-88	252.227-7027	DEFERRED ORDERING OF TECHNICAL DATA OR COMPUTER SOFTWARE	APR/1988
I-89	252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT	MAR/2000
I-90	252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	SEP/2016
I-91	252.227-7039	PATENTS--REPORTING OF SUBJECT INVENTIONS	APR/1990
I-92	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-93	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	DEC/2018
I-94	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-95	252.232-7017	ACCELERATING PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS--PROHIBITION ON FEES AND CONSIDERATION	APR/2020
I-96	252.235-7011	FINAL SCIENTIFIC OR TECHNICAL REPORT	DEC/2019
I-97	252.242-7005	CONTRACTOR BUSINESS SYSTEMS	FEB/2012
I-98	252.242-7006	ACCOUNTING SYSTEM ADMINISTRATION	FEB/2012
I-99	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	DEC/2012
I-100	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
I-101	252.244-7001	CONTRACTOR PURCHASING SYSTEM ADMINISTRATION--BASIC	MAY/2014
I-102	252.245-7001	TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY	APR/2012
I-103	252.245-7003	CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION	APR/2012
I-104	252.245-7004	REPORTING, REUTILIZATION, AND DISPOSAL	DEC/2017
I-105	252.246-7001	WARRANTY OF DATA--BASIC	MAR/2014
I-106	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA--BASIC	FEB/2019
I-107	52.216-7	ALLOWABLE COST AND PAYMENT	AUG/2018

(a) Invoicing.

(1) The Government will make payments to the Contractor when requested as work progresses, but (except for small business concerns) not more often than once every 2 weeks, in amounts determined to be allowable by the Contracting Officer in accordance with Federal

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Acquisition Regulation (FAR) Subpart 31.2 in effect on the date of this contract and the terms of this contract. The Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

(2) Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act. Interim payments made prior to the final payment under the contract are contract financing payments, except interim payments if this contract contains Alternate I to the clause at 52.232-25.

(3) The designated payment office will make interim payments for contract financing on the -1- day after the designated billing office receives a proper payment request. In the event that the Government requires an audit or other review of a specific payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date.

(b) Reimbursing costs.

(1) For the purpose of reimbursing allowable costs (except as provided in subparagraph (b)(2) of this clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term costs includes only --

(i) Those recorded costs that, at the time of the request for reimbursement, the Contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;

(ii) When the Contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for --

(A) Supplies and services purchased directly for the contract and associated financing payments to subcontractors, provided payments determined due will be made

(1) In accordance with the terms and conditions of a subcontract or invoice; and

(2) Ordinarily within 30 days of the submission of the Contractors payment request to the Government;

(B) Materials issued from the Contractors inventory and placed in the production process for use on the contract;

(C) Direct labor;

(D) Direct travel;

(E) Other direct in-house costs; and

(F) Properly allocable and allowable indirect costs, as shown in the records maintained by the Contractor for purposes of obtaining reimbursement under Government contracts; and

(iii) The amount of financing payments that have been paid by cash, check or other form of payment to subcontractors.

(2) Accrued costs of Contractor contributions under employee pension plans shall be excluded until actually paid unless--

(i) The Contractors practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractors indirect costs for payment purposes).

(3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) of this clause, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) of this clause.

(4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the Contractors expense or at no cost to the Government shall be disregarded for purposes of cost-reimbursement under this clause.

(c) Small business concerns. A small business concern may receive more frequent payments than every 2 weeks.

(d) Final indirect cost rates.

(1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with Subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.

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(2)(i) The Contractor shall submit an adequate final indirect cost rate proposal to the Contracting Officer (or cognizant Federal agency official) and auditor within the 6-month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by the Contractor and granted in writing by the Contracting Officer. The Contractor shall support its proposal with adequate supporting data.

(ii) The proposed rates shall be based on the Contractors actual cost experience for that period. The appropriate Government representative and the Contractor shall establish the final indirect cost rates as promptly as practical after receipt of the Contractors proposal.

(iii) An adequate indirect cost rate proposal shall include the following data unless otherwise specified by the cognizant Federal agency official:

(A) Summary of all claimed indirect expense rates, including pool, base, and calculated indirect rate.

(B) General and Administrative expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts).

(C) Overhead expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) for each final indirect cost pool.

(D) Occupancy expenses (intermediate indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) and expense reallocation to final indirect cost pools.

(E) Claimed allocation bases, by element of cost, used to distribute indirect costs.

(F) Facilities capital cost of money factors computation.

(G) Reconciliation of books of account (i.e., General Ledger) and claimed direct costs by major cost element.

(H) Schedule of direct costs by contract and subcontract and indirect expense applied at claimed rates, as well as a subsidiary schedule of Government participation percentages in each of the allocation base amounts.

(I) Schedule of cumulative direct and indirect costs claimed and billed by contract and subcontract.

(J) Subcontract information. Listing of subcontracts awarded to companies for which the contractor is the prime or upper-tier contractor (include prime and subcontract numbers; subcontract value and award type; amount claimed during the fiscal year; and the subcontractor name, address, and point of contact information).

(K) Summary of each time-and-materials and labor-hour contract information, including labor categories, labor rates, hours, and amounts; direct materials; other direct costs; and, indirect expense applied at claimed rates.

(L) Reconciliation of total payroll per IRS form 941 to total labor costs distribution.

(M) Listing of decisions/agreements/approvals and description of accounting/organizational changes.

(N) Certificate of final indirect costs (see 52.242-4, Certification of Final Indirect Costs).

(O) Contract closing information for contracts physically completed in this fiscal year (include contract number, period of performance, contract ceiling amounts, contract fee computations, level of effort, and indicate if the contract is ready to close).

(iv) The following supplemental information is not required to determine if a proposal is adequate, but may be required during the audit process:

(A) Comparative analysis of indirect expense pools detailed by account to prior fiscal year and budgetary data.

(B) General Organizational information and limitation on allowability of compensation for certain contractor personnel. See 31.205-6(p). Additional salary reference information is available at:
<https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedBeforeJune24.pdf> and
<https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedafterJune24.pdf>

(C) Identification of prime contracts under which the contractor performs as a subcontractor.

(D) Description of accounting system (excludes contractors required to submit a CAS Disclosure Statement or contractors where the description of the accounting system has not changed from the previous year's submission).

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(E) Procedures for identifying and excluding unallowable costs from the costs claimed and billed (excludes contractors where the procedures have not changed from the previous year's submission).

(F) Certified financial statements and other financial data (e.g., trial balance, compilation, review, etc.).

(G) Management letter from outside CPAs concerning any internal control weaknesses.

(H) Actions that have been and/or will be implemented to correct the weaknesses described in the management letter from subparagraph (G) of this section.

(I) List of all internal audit reports issued since the last disclosure of internal audit reports to the Government.

(J) Annual internal audit plan of scheduled audits to be performed in the fiscal year when the final indirect cost rate submission is made.

(K) Federal and State income tax returns.

(L) Securities and Exchange Commission 10-K annual report.

(M) Minutes from board of directors meetings.

(N) Listing of delay claims and termination claims submitted which contain costs relating to the subject fiscal year.

(O) Contract briefings, which generally include a synopsis of all pertinent contract provisions, such as: Contract type, contract amount, product or service(s) to be provided, contract performance period, rate ceilings, advance approval requirements, pre-contract cost allowability limitations, and billing limitations.

(v) The Contractor shall update the billings on all contracts to reflect the final settled rates and update the schedule of cumulative direct and indirect costs claimed and billed, as required in paragraph (d)(2)(iii)(I) of this section, within 60 days after settlement of final indirect cost rates.

(3) The Contractor and the appropriate Government representative shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify

(i) the agreed-upon final annual indirect cost rates,

(ii) the bases to which the rates apply,

(iii) the periods for which the rates apply,

(iv) any specific indirect cost items treated as direct costs in the settlement, and

(v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates.

The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.

(4) Failure by the parties to agree on a final annual indirect cost rate shall be a dispute within the meaning of the Disputes clause.

(5) Within 120 days (or longer period if approved in writing by the Contracting Officer) after settlement of the final annual indirect cost rates for all years of a physically complete contract, Contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates. The completion invoice or voucher shall include settled subcontract amounts and rates. The prime contractor is responsible for settling subcontractor amounts and rates included in the completion invoice or voucher and providing status of subcontractor audits to the contracting officer upon request.

(6)(i) If the Contractor fails to submit a completion invoice or voucher within the time specified in paragraph (d)(5) of this clause, the Contracting Officer may--

(A) Determine the amounts due to the Contractor under the contract; and

(B) Record this determination in a unilateral modification to the contract.

(ii) This determination constitutes the final decision of the Contracting Officer in accordance with the Disputes clause.

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(e) Billing rates. Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the Contracting Officer or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates --

(1) Shall be the anticipated final rates; and

(2) May be prospectively or retroactively revised by mutual agreement, at either partys request, to prevent substantial overpayment or underpayment.

(f) Quick-closeout procedures. Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.

(g) Audit. At any time or times before final payment, the Contracting Officer may have the Contractors invoices or vouchers and statements of cost audited. Any payment may be --

(1) Reduced by amounts found by the Contracting Officer not to constitute allowable costs; or

(2) Adjusted for prior overpayments or underpayments.

(h) Final payment.

(1) Upon approval of a completion invoice or voucher submitted by the Contractor in accordance with paragraph (d)(5) of this clause, and upon the Contractors compliance with all terms of this contract, the Government shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.

(2) The Contractor shall pay to the Government any refunds, rebates, credits, or other amounts (including interest, if any) accruing to or received by the Contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the Contractor has been reimbursed by the Government. Reasonable expenses incurred by the Contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Contracting Officer. Before final payment under this contract, the Contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver --

(i) An assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, except --

(A) Specified claims stated in exact amounts, or in estimated amounts when the exact amounts are not known;

(B) Claims (including reasonable incidental expenses) based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided, that the claims are not known to the Contractor on the date of the execution of the release, and that the Contractor gives notice of the claims in writing to the Contracting Officer within 6 years following the release date or notice of final payment date, whichever is earlier; and

(C) Claims for reimbursement of costs, including reasonable incidental expenses, incurred by the Contractor under the patent clauses of this contract, excluding, however, any expenses arising from the Contractors indemnification of the Government against patent liability.

(End of Clause)

I-108 52.219-14 LIMITATIONS ON SUBCONTRACTING (DEVIATION 2020-00008)

MAR/2020

(a) This clause does not apply to the unrestricted portion of a partial set-aside.

(b) Definition. "Similarly situated entity," as used in this clause, means a first-tier subcontractor, including an independent contractor, that--

(1) Has the same small business program status as that which qualified the prime contractor for the award (e.g., for a small business set-aside contract, any small business concern, without regard to its socioeconomic status); and

(2) Is considered small for the size standard under the North American Industry Classification System (NAICS) code the prime contractor assigned to the subcontract.

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(c) Applicability. This clause applies only to--

- (1) Contracts that have been set aside for small business concerns or 8(a) participants;
- (2) Part or parts of a multiple-award contract that have been set aside for small business concerns or 8(a) participants;
- (3) Contracts that have been awarded on a sole-source basis in accordance with subpart 19.8;
- (4) Orders set aside for small business concerns under multiple-award contracts, as described in 8.405-5 and 16.505(b)(2)(i)(F), if the order amount is expected to exceed the simplified acquisition threshold;
- (5) Orders competed among 8(a) participants in accordance with subpart 19.8 under multiple-award contracts, as described in 8.405-5 and 16.505(b)(2)(i)(F), regardless of dollar value;
- (6) Contracts using the HUBZone price evaluation preference to award to a HUBZone small business concern unless the concern waived the evaluation preference; and
- (7) Orders issued directly to small business concerns or 8(a) participants under multiple-award contracts as described in 19.504(c)(1)(ii).

(d) Independent contractors. An independent contractor shall be considered a subcontractor.

(e) Limitations on subcontracting. By submission of an offer and execution of a contract, the Contractor agrees that in performance of a contract assigned a NAICS code for--

(1) Services (except construction), it will not pay more than 50 percent of the amount paid by the Government for contract performance to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count toward the prime contractors 50 percent subcontract amount that cannot be exceeded. When a contract includes both services and supplies, the 50 percent limitation shall apply only to the service portion of the contract. Other direct costs are excluded to the extent they are not the principal purpose of the contract and cannot be obtained from small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), it will not pay more than 50 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count toward the prime contractors 50 percent subcontract amount that cannot be exceeded. When a contract includes both supplies and services, the 50 percent limitation shall apply only to the supply portion of the contract;

(3) General construction, it will not pay more than 85 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count toward the prime contractors 85 percent subcontract amount that cannot be exceeded; or

(4) Construction by special trade contractors, it will not pay more than 75 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count toward the prime contractors 75 percent subcontract amount that cannot be exceeded.

(f) A joint venture agrees that, in the performance of the contract, the applicable percentage specified in paragraph (e) of this clause will be performed by the aggregate of the joint venture participants.

(g) The Contractor shall comply with the limitations on subcontracting as follows:

(1) For contracts, in accordance with paragraphs (c)(1) and (2) of this clause--

[] By the end of the base term of the contract and then by the end of each subsequent option period; or

[] By the end of the performance period for each order issued under the contract.

(2) For orders, in accordance with paragraphs (c)(3) and (4) of this clause, by the end of the performance period for the order.

(End of clause)

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for work --

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall --

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

(End of Clause)

I-110 52.227-11 PATENT RIGHTS--OWNERSHIP BY THE CONTRACTOR MAY/2014
(a) As used in this clause--

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code, or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

Made means--

(1) When used in relation to any invention other than a plant variety, the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, that the Contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

Practical application means to manufacture, in the case of a composition of product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

Subject invention means any invention of the Contractor made in the performance of work under this contract.

(b) Contractor's rights. (1) Ownership. The Contractor may retain ownership of each subject invention throughout the world in accordance with the provisions of this clause.

(2) License. (i) The Contractor shall retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, unless the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to any domestic subsidiaries and affiliates within the corporate structure of which the Contractor is a part, and includes the right to grant sublicenses to the extent the Contractor was legally obligated to do so at contract award. The license is transferable only with the written approval of the agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

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(ii) The Contractor's license may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the subject invention in a particular country in accordance with the procedures in FAR 27.302(i)(2) and 27.304-1(f).

(c) Contractor's obligations. (1) The Contractor shall disclose in writing each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure shall identify the inventor(s) and this contract under which the subject invention was made. It shall be sufficiently complete in technical detail to convey a clear understanding of the subject invention. The disclosure shall also identify any publication, on sale (i.e., sale or offer for sale), or public use of the subject invention, or whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication. In addition, after disclosure to the agency, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.

(2) The Contractor shall elect in writing whether or not to retain ownership of any subject invention by notifying the Contracting Officer within 2 years of disclosure to the agency. However, in any case where publication, on sale, or public use has initiated the 1-year statutory period during which valid patent protection can be obtained in the United States, the period for election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.

(3) The Contractor shall file either a provisional or a nonprovisional patent application or a Plant Variety Protection Application on an elected subject invention within 1 year after election. However, in any case where a publication, on sale, or public use has initiated the 1-year statutory period during which valid patent protection can be obtained in the United States, the Contractor shall file the application prior to the end of that statutory period. If the Contractor files a provisional application, it shall file a nonprovisional application within 10 months of the filing of the provisional application. The Contractor shall file patent applications in additional countries or international patent offices within either 10 months of the first filed patent application (whether provisional or nonprovisional) or 6 months from the date permission is granted by the Commissioner of Patents to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) The Contractor may request extensions of time for disclosure, election, or filing under paragraphs (c)(1), (c)(2), and (c)(3) of this clause.

(d) Government's rights--(1) Ownership. The Contractor shall assign to the agency, on written request, title to any subject invention--

(i) If the Contractor fails to disclose or elect ownership to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain ownership; provided, that the agency may request title only within 60 days after learning of the Contractor's failure to disclose or elect within the specified times.

(ii) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the agency, the Contractor shall continue to retain ownership in that country.

(iii) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(2) License. If the Contractor retains ownership of any subject invention, the Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on its behalf, the subject invention throughout the world.

(e) Contractor action to protect the Government's interest. (1) The Contractor shall execute or have executed and promptly deliver to the agency all instruments necessary to--

(i) Establish or confirm the rights the Government has throughout the world in those subject inventions in which the Contractor elects to retain ownership; and

(ii) Assign title to the agency when requested under paragraph (d) of this clause and to enable the Government to obtain patent protection and plant variety protection for that subject invention in any country.

(2) The Contractor shall require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in the Contractor's format, each subject invention in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. The disclosure format should require, as a minimum, the information required by paragraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, as to the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(3) The Contractor shall notify the Contracting Officer of any decisions not to file a nonprovisional patent application, continue the

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prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response or filing period required by the relevant patent office.

(4) The Contractor shall include, within the specification of any United States nonprovisional patent or plant variety protection application and any patent or plant variety protection certificate issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by (identify the agency). The Government has certain rights in the invention."

(f) Reporting on utilization of subject inventions. The Contractor shall submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining utilization of the subject invention that are being made by the Contractor or its licensees or assignees. The reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and other data and information as the agency may reasonably specify. The Contractor also shall provide additional reports as may be requested by the agency in connection with any march-in proceeding undertaken by the agency in accordance with paragraph (h) of this clause. The Contractor also shall mark any utilization report as confidential/proprietary to help prevent inadvertent release outside the Government. As required by 35 U.S.C. 202(c)(5), the agency will not disclose that information to persons outside the Government without the Contractor's permission.

(g) Preference for United States industry. Notwithstanding any other provision of this clause, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless the person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for an agreement may be waived by the agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States, or that under the circumstances domestic manufacture is not commercially feasible.

(h) March-in rights. The Contractor acknowledges that, with respect to any subject invention in which it has retained ownership, the agency has the right to require licensing pursuant to 35 U.S.C. 203 and 210(c), and in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency in effect on the date of contract award.

(i) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it shall--

(1) Not assign rights to a subject invention in the United States without the written approval of the agency, except where an assignment is made to an organization that has as one of its primary functions the management of inventions, provided, that the assignee shall be subject to the same provisions as the Contractor;

(2) Share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (but through their agency if the agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;

(3) Use the balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions for the support of scientific research or education; and

(4) Make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business concerns, and give a preference to a small business concern when licensing a subject invention if the Contractor determines that the small business concern has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business concerns; provided, that the Contractor is also satisfied that the small business concern has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the Contractor.

(5) Allow the Secretary of Commerce to review the Contractor's licensing program and decisions regarding small business applicants, and negotiate changes to its licensing policies, procedures, or practices with the Secretary of Commerce when the Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of paragraph (i)(4) of this clause.

(j) Communications. N/A

(k) Subcontracts. (1) The Contractor shall include the substance of this clause, including this paragraph (k), in all subcontracts for experimental, developmental, or research work to be performed by a small business concern or nonprofit organization.

(2) The Contractor shall include in all other subcontracts for experimental, developmental, or research work the substance of the patent rights clause required by FAR Subpart 27.3.

(3) At all tiers, the patent rights clause must be modified to identify the parties as follows: references to the Government are not

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changed, and the subcontractor has all rights and obligations of the Contractor in the clause. The Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(4) In subcontracts, at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes statute in connection with proceedings under paragraph (h) of this clause.

(End of clause)

I-111 52.244-2 SUBCONTRACTS JUN/2020

(a) Definitions. As used in this clause

Approved purchasing system means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR)

Consent to subcontract means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) or this clause.

(c) If the contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that--

- (1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or
- (2) Is fixed-price and exceeds

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the national Aeronautics and Space Administration, the greater of the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, or 5 percent of the total estimated cost of the contract; or

(ii) For contracts awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: N/A

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.

(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting --

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- (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason certified cost or pricing data were or were not required;
 - (D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;
 - (E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
 - (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
 - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.
- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) or this clause.
- (f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination --
- (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
 - (3) To relieve the Contractor of any responsibility for performing this contract.
- (g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
- (h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
- (i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.i
- (j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:
University of Pittsburgh

(End of clause)

I-112 252.235-7010 ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER MAY/1995

- (a) The Contractor shall include an acknowledgment of the Government's support in the publication of any material based on or developed under this contract, stated in the following terms: This material is based upon work supported by the Army SBIR (Small Business Innovative Research) Program Office under Contract W31P4Q-20-C-0028.
- (b) All material, except scientific articles or papers published in scientific journals, must, in addition to any notices or disclaimers by the Contractor, also contain the following disclaimer: Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the Army SBIR (Small Business Innovative Research) Program Office.

(End of clause)

I-113 52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS DEC/2014

The Contractor's representations and certifications, including those completed electronically via the System for Award Management (SAM), are incorporated by reference into the contract.

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(End of clause)

I-114 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.

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(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.

(End of clause)

I-115 52.204-25 PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO AUG/2020
SURVEILLANCE SERVICES OR EQUIPMENT

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

"Backhaul" means intermediate links between the core network, or backbone network, and the small subnetworks at the edge of the network (e.g., connecting cell phones/towers to the core telephone network). Backhaul can be wireless (e.g., microwave) or wired (e.g., fiber optic, coaxial cable, Ethernet).

"Covered foreign country" means The Peoples Republic of China.

"Covered telecommunications equipment or services" means--

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);

(2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);

(3) Telecommunications or video surveillance services provided by such entities or using such equipment; or

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

"Critical technology" means--

(1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;

(2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled-

(i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or

(ii) For reasons relating to regional stability or surreptitious listening;

(3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);

(4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);

(5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or

(6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

"Interconnection arrangements" means arrangements governing the physical connection of two or more networks to allow the use of another's network to hand off traffic where it is ultimately delivered (e.g., connection of a customer of telephone provider A to a

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customer of telephone company B) or sharing data and other information resources.

"Reasonable inquiry" means an inquiry designed to uncover any information in the entity's possession about the identity of the producer or provider of covered telecommunications equipment or services used by the entity that excludes the need to include an internal or third-party audit.

"Roaming" means cellular communications services (e.g., voice, video, data) received from a visited network when unable to connect to the facilities of the home network either because signal coverage is too weak or because traffic is too high.

"Substantial or essential component" means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) Prohibition. (1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract, or extending or renewing a contract, with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract.

(c) Exceptions. This clause does not prohibit contractors from providing--

(1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) Reporting requirement. (1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at <https://dibnet.dod.mil>. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the report provided at <https://dibnet.dod.mil>.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e) and excluding paragraph (b)(2), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

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(a) The Contractor shall make the following notifications in writing:

(1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.

(2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.

(b) The Contractor shall --

(1) Maintain current, accurate, and complete inventory records of assets and their costs;

(2) Provide the ACO or designated representative ready access to the records upon request;

(3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractors ownership changes; and

(4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.

(c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

(End of Clause)

I-117 52.219-6 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE MAR/2020

(a) Definition. "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation.

(b) Applicability. This clause applies only to--

(1) Contracts that have been totally set aside for small business concerns; and

(2) Orders set aside for small business concerns under multiple-award contracts as described in 8.405-5 and 16.505(b)(2)(i)(F).

(c) General.

(1) Offers are solicited only from small business concerns. Offers received from concerns that are not small business concerns shall be considered nonresponsive and will be rejected.

(2) Any award resulting from this solicitation will be made to a small business concern.

(d) Agreement.

(1) For a contract or an order at or below the simplified acquisition threshold, a small business concern may provide the end item of any firm. For a contract or an order exceeding the simplified acquisition threshold, a small business concern that provides an end item it did not manufacture, process, or produce, shall--

(i) Provide an end item that a small business has manufactured, processed, or produced in the United States or its outlying areas;

(ii) Be primarily engaged in the retail or wholesale trade and normally sell the type of item being supplied; and

(iii) Take ownership or possession of the item(s) with its personnel, equipment, or facilities in a manner consistent with industry practice; for example, providing storage, transportation, or delivery.

(2) For contracts or orders for multiple end items, at least 50 percent of the total value of the contract or order shall be manufactured, processed, or produced in the United States or its outlying areas by small business concerns.

(3) Paragraphs (d)(1) through (2) of this clause do not apply to construction or service contracts.

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(End of clause)

I-118 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

MAY/2020

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

"Long-term contract" means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (d) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

(b) If the Contractor represented that it was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (f) of this clause or, if applicable, paragraph (h) of this clause, upon occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts--

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) If the Contractor represented that it was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (f) of this clause or, if applicable, paragraph (h) of this clause, when the Contracting Officer explicitly requires it for an order issued under a multiple-award contract.

(d) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code(s) assigned to this contract. The small business size standard corresponding to this NAICS code(s) can be found at <https://www.sba.gov/document/support--table-size-standards> .

(e) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

(f) Except as provided in paragraph (h) of this clause, the Contractor shall make the representation(s) required by paragraph (b) and (c) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause, or with its offer for an order (see paragraph (c) of this clause), that the data have been validated or updated, and provide the date of the validation or update.

(g) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (f) or (h) of this clause.

(h) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

(1) The Contractor represents that it [] is, [] is not a small business concern under NAICS Code ____ assigned to contract number ____.

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(2) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not a women-owned small business concern.

(4) Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the Contractor represented itself as a women-owned small business concern in paragraph (h)(3) of this clause.] The Contractor represents that--

(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (h)(4)(i) of this clause is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The Contractor shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: _____.] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5) Economically disadvantaged women-owned small business (EDWOSB) concern.[Complete only if the Contractor represented itself as a women-owned small business concern eligible under the WOSB Program in (h)(4) of this clause.] The Contractor represents that--

(i) It [] is, [] is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (h)(5)(i) of this clause is accurate for each EDWOSB concern participating in the joint venture. [The Contractor shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: _____.] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not a veteran-owned small business concern.

(7) [Complete only if the Contractor represented itself as a veteran-owned small business concern in paragraph (h)(6) of this clause.] The Contractor represents that it [] is, [] is not a service-disabled veteran-owned small business concern.

(8) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that--

(i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR part 126; and

(ii) It [] is, [] is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (h)(8)(i) of this clause is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The Contractor shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: _____.] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

[Contractor to sign and date and insert authorized signer's name and title.]

(End of clause)

I-119 52.222-35 EQUAL OPPORTUNITY FOR VETERANS
(a) Definitions. As used in this clause--

JUN/2020

"Active duty wartime or campaign badge veteran," "Armed Forces service medal veteran," "disabled veteran," "protected veteran," "qualified disabled veteran," and "recently separated veteran" have the meanings given at Federal Acquisition Regulation (FAR) 22.1301.

(b) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-300.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified protected veterans, and requires affirmative action by the Contractor to employ and advance in employment qualified protected veterans.

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(c) Subcontracts. The Contractor shall insert the terms of this clause in subcontracts valued at or above the threshold specified in FAR 22.1303(a) on the date of subcontract award, unless exempted by rules, regulations, or orders of the Secretary of Labor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(End of clause)

I-120 52.222-36 EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES JUN/2020

(a) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-741.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by the Contractor to employ and advance in employment qualified individuals with disabilities.

(b) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of the threshold specified in Federal Acquisition Regulation (FAR) 22.1408(a) on the date of subcontract award, unless exempted by rules, regulations, or orders of the Secretary, so that such provisions will be binding upon each subcontractor or vendor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs of the U.S. Department of Labor, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(End of clause)

I-121 52.252-2 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:

For FAR clauses: <https://www.acquisition.gov/>

For DFARS clauses: <https://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html>

(End of Clause)

I-122 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(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 DoD 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.

(End of Clause)

I-123 252.227-7018 RIGHTS IN NONCOMMERCIAL TECHNICAL DATA AND COMPUTER SOFTWARE--SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM (DEVIATION 2020-00007) MAR/2020

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

(1) "Commercial computer software" means software developed or regularly used for nongovernmental purposes which--

(i) Has been sold, leased, or licensed to the public;

(ii) Has been offered for sale, lease, or license to the public;

(iii) Has not been offered, sold, leased, or licensed to the public but will be available for commercial sale, lease, or license in

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time to satisfy the delivery requirements of this contract; or

(iv) Satisfies a criterion expressed in paragraph (a)(1)(i), (ii), or (iii) of this clause and would require only minor modification to meet the requirements of this contract.

(2) "Computer database" means a collection of recorded data in a form capable of being processed by a computer. The term does not include computer software.

(3) "Computer program" means a set of instructions, rules, or routines, recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(4) "Computer software" means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae, and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer databases or computer software documentation.

(5) "Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(6) "Covered Government support contractor" means a contractor (other than a litigation support contractor covered by 252.204-7014) under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor--

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to the technical data or computer software for performance of a Government contract that contains the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(7) "Data" means recorded information, regardless of the form or method of the recording. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

(8) "Detailed manufacturing or process data" means technical data that describe the steps, sequences, and conditions of manufacturing, processing or assembly used by the manufacturer to produce an item or component or to perform a process.

(9) "Developed" means--

(i) (Applicable to technical data other than computer software documentation.) An item, component, or process, exists and is workable. Thus, the item or component must have been constructed or the process practiced. Workability is generally established when the item, component, or process has been analyzed or tested sufficiently to demonstrate to reasonable people skilled in the applicable art that there is a high probability that it will operate as intended. Whether, how much, and what type of analysis or testing is required to establish workability depends on the nature of the item, component, or process, and the state of the art. To be considered "developed," the item, component, or process need not be at the stage where it could be offered for sale or sold on the commercial market, nor must the item, component or process be actually reduced to practice within the meaning of Title 35 of the United States Code;

(ii) A computer program has been successfully operated in a computer and tested to the extent sufficient to demonstrate to reasonable persons skilled in the art that the program can reasonably be expected to perform its intended purpose;

(iii) Computer software, other than computer programs, has been tested or analyzed to the extent sufficient to demonstrate to reasonable persons skilled in the art that the software can reasonably be expected to perform its intended purpose; or

(iv) Computer software documentation required to be delivered under a contract has been written, in any medium, in sufficient detail to comply with requirements under that contract.

(10) "Developed exclusively at private expense" means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the

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additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(11) "Developed exclusively with government funds" means development was not accomplished exclusively or partially at private expense.

(12) "Developed with mixed funding" means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(13) "Form, fit, and function data" means technical data that describe the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(14) "Generated" means technical data or computer software first created in the performance of this contract.

(15) "Government purpose" means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose technical data or computer software for commercial purposes or authorize others to do so.

(16) "Government purpose rights" means the rights to--

(i) Use, modify, reproduce, release, perform, display, or disclose technical data or computer software within the Government without restriction; and

(ii) Release or disclose technical data or computer software outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose that data for United States Government purposes.

(17) "Limited rights" means the rights to use, modify, reproduce, release, perform, display, or disclose technical data, in whole or in part, within the Government. The Government may not, without the written permission of the party asserting limited rights, release or disclose the technical data outside the Government, use the technical data for manufacture, or authorize the technical data to be used by another party, except that the Government may reproduce, release, or disclose such data or authorize the use or reproduction of the data by persons outside the Government if--

(i) The production, release, disclosure, or use is--

(A) Necessary for emergency repair and overhaul; or

(B) A release or disclosure to--

(1) A covered Government support contractor in performance of its covered Government support contracts for use, modification, reproduction, performance, display, or release or disclosure to a person authorized to receive limited rights technical data; or

(2) A foreign government, of technical data other than detailed manufacturing or process data, when use of such data by the foreign government is in the interest of the Government and is required for evaluational or informational purposes;

(ii) The recipient of the technical data is subject to a prohibition on the further reproduction, release, disclosure, or use of the technical data; and

(iii) The Contractor or subcontractor asserting the restriction is notified of such reproduction, release, disclosure, or use.

(18) "Minor modification" means a modification that does not significantly alter the nongovernmental function or purpose of computer software or is of the type customarily provided in the commercial marketplace.

(19) "Noncommercial computer software" means software that does not qualify as commercial computer software under paragraph (a)(1) of this clause.

(20) "Restricted rights" apply only to noncommercial computer software and mean the Government's rights to--

(i) Use a computer program with one computer at one time. The program may not be accessed by more than one terminal or central processing unit or time shared unless otherwise permitted by this contract;

(ii) Transfer a computer program to another Government agency without the further permission of the Contractor if the transferor

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destroys all copies of the program and related computer software documentation in its possession and notifies the licensor of the transfer. Transferred programs remain subject to the provisions of this clause:

(iii) Make the minimum number of copies of the computer software required for safekeeping (archive), backup, or modification purposes;

(iv) Modify computer software provided that the Government may--

(A) Use the modified software only as provided in paragraphs (a)(20)(i) and (iii) of this clause; and

(B) Not release or disclose the modified software except as provided in paragraphs (a)(20)(ii), (v), (vi), and (vii) of this clause;

(v) Permit contractors or subcontractors performing service contracts (see 37.101 of the Federal Acquisition Regulation) in support of this or a related contract to use computer software to diagnose and correct deficiencies in a computer program, to modify computer software to enable a computer program to be combined with, adapted to, or merged with other computer programs or when necessary to respond to urgent tactical situations, provided that--

(A) The Government notifies the party which has granted restricted rights that a release or disclosure to particular contractors or subcontractors was made;

(B) Such contractors or subcontractors are subject to the non-disclosure agreement at 227.7103-7 of the Defense Federal Acquisition Regulation Supplement or are Government contractors receiving access to the software for performance of a Government contract that contains the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends;

(C) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(20)(iv) of this clause, for any other purpose; and

(D) Such use is subject to the limitations in paragraphs (a)(20)(i) through (iii) of this clause;

(vi) Permit contractors or subcontractors performing emergency repairs or overhaul of items or components of items procured under this or a related contract to use the computer software when necessary to perform the repairs or overhaul, or to modify the computer software to reflect the repairs or overhaul made, provided that--

(A) The intended recipient is subject to the non-disclosure agreement at 227.7103-7 or is a Government contractor receiving access to the software for performance of a Government contract that contains the clause at 252.227-7025, Limitations on the Use or Disclosure of Government Furnished Information Marked with Restrictive Legends;

(B) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(20)(iv) of this clause, for any other purpose; and

(C) Such use is subject to the limitations in paragraphs (a)(20)(i) through (iii) of this clause; and

(vii) Permit covered Government support contractors in the performance of Government contracts that contain the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends, to use, modify, reproduce, perform, display, or release or disclose the computer software to a person authorized to receive restricted rights computer software, provided that--

(A) The Government shall not permit the covered Government support contractor to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to the paragraph (a)(20)(iv) of this clause, for any other purpose; and

(B) Such use is subject to the limitations in paragraphs (a)(20)(i) through (iv) of this clause.

(21) "SBIR data" means all data developed or generated in the performance of a SBIR contract.

(22) "SBIR data protection period" means the period of time during which the Government is obligated to protect SBIR data against unauthorized use and disclosure in accordance with SBIR data rights. The SBIR protection period begins on the date of award of the contract under which the SBIR data are developed or generated and ends 20 years after that date. This protection period is not extended by any subsequent SBIR contracts under which any portion of that SBIR data is used or delivered. The SBIR data protection period of any such subsequent SBIR contract applies only to the SBIR data that are developed or generated under that subsequent contract.

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(23) "SBIR data rights" means the Governments rights, during the SBIR data protection period, in SBIR data covered by paragraph (b)(5) of this clause, as follows:

- (i) Limited rights in such SBIR technical data; and
- (ii) Restricted rights in such SBIR computer software.

(24) "Technical data" means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or information incidental to contract administration, such as financial and/or management information.

(25) "Unlimited rights" means rights to use, modify, reproduce, release, perform, display, or disclose, technical data or computer software in whole or in part, in any manner and for any purpose whatsoever, and to have or authorize others to do so.

(b) Rights in technical data and computer software. The Contractor grants or shall obtain for the Government the following royalty-free, world-wide, nonexclusive, irrevocable license rights in technical data or noncommercial computer software. All rights not granted to the Government are retained by the Contractor.

(1) Unlimited rights. The Government shall have unlimited rights in technical data, including computer software documentation, or computer software, including such data generated under this contract, that are--

- (i) Form, fit, and function data;
- (ii) Necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);
- (iii) Corrections or changes to Government-furnished technical data or computer software;
- (iv) Otherwise publicly available or have been released or disclosed by the Contractor or a subcontractor without restrictions on further use, release or disclosure other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data or computer software to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(v) Data in which the Government has acquired previously unlimited rights under another Government contract or as a result of negotiations;

- (vi) Data furnished to the Government, under this or any other Government contract or subcontract thereunder, with--
 - (A) Government purpose license rights, limited rights, or restricted rights, and the restrictive condition(s) has/have expired;or
 - (B) Government purpose rights and the Contractors exclusive right to use such data for commercial purposes has expired; and
- (vii) Computer software documentation generated or required to be delivered under this contract.

(2) Government purpose rights.

(i) The Government shall have government purpose rights for the period specified in paragraph (b)(2)(ii) of this clause in data that are--

(A) Not SBIR data, and are--

(1) Technical data pertaining to items, components, or processes developed with mixed funding, or computer software developed with mixed funding, except when the Government is entitled to unlimited rights in such data as provided in paragraph (b)(1) of this clause; or

(2) Created with mixed funding in the performance of a contract that does not require the development, manufacture, construction, or productions of items, components, or processes; or

(B) SBIR data, upon expiration of the SBIR data protection period.

(ii)(A) For the non-SBIR data described in paragraph (b)(2)(i)(A) of this clause, the Government shall have Government purpose rights for a period of five years, or such other period as may be negotiated. This period shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), or contract modification (including a modification to exercise an option) that required development of the items, components, or processes, or creation of the data described in paragraph

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(b)(2)(i)(A)(2) of this clause. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the data.

(B) For the SBIR data described in paragraph (b)(2)(i)(B) of this clause, the Government shall have Government purpose rights perpetually, or for such other period as may be negotiated. This period commences upon the expiration of the SBIR data protection period. Upon expiration of any such negotiated period, the Government shall have unlimited rights in the data.

(iii) The Government shall not release or disclose data in which it has government purpose rights unless--

(A) Prior to release or disclosure, the intended recipient is subject to the nondisclosure agreement at 227.7103-7 of the Defense Federal Acquisition Regulation Supplement (DFARS); or

(B) The recipient is a Government contractor receiving access to the data for performance of a Government contract that contains the clause at DFARS 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(iv) The Contractor has the exclusive right, including the right to license others, to use technical data in which the Government has obtained government purpose rights under this contract for any commercial purpose during the time period specified in the government purpose rights legend prescribed in paragraph (f)(2) of this clause.

(3) Limited rights. The Government shall have limited rights in technical data, that were not generated under this contract, pertain to items, components or processes developed exclusively at private expense, and are marked, in accordance with the marking instructions in paragraph (f)(1) of this clause, with the legend prescribed in paragraph (f)(3) of this clause.

(4) Restricted rights in computer software. The Government shall have restricted rights in noncommercial computer software required to be delivered or otherwise furnished to the Government under this contract that were developed exclusively at private expense and were not generated under this contract.

(5) SBIR data rights. Except for technical data, including computer software documentation, or computer software in which the Government has unlimited rights under paragraph (b)(1) of this clause, the Government shall have SBIR data rights, during the SBIR data protection period of this contract, in all SBIR data.

(6) Specifically negotiated license rights. The standard license rights granted to the Government under paragraphs (b)(1) through (b)(5) of this clause may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights in technical data, including computer software documentation, than are enumerated in paragraph (a)(17) of this clause or lesser rights in computer software than are enumerated in paragraph (a)(20) of this clause. Any rights so negotiated shall be identified in a license agreement made part of this contract.

(7) Prior government rights. Technical data, including computer software documentation, or computer software that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless--

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, release, perform, display, or disclose the technical data or computer software have expired or no longer apply.

(8) Release from liability. The Contractor agrees to release the Government from liability for any release or disclosure of technical data, computer software, or computer software documentation made in accordance with paragraph (a)(15), (a)(19), or (b)(5) of this clause, or in accordance with the terms of a license negotiated under paragraph (b)(6) of this clause, or by others to whom the recipient has released or disclosed the data, software, or documentation and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor data or software marked with restrictive legends.

(9) Covered Government support contractors. The Contractor acknowledges that--

(i) Limited rights technical data and restricted rights computer software are authorized to be released or disclosed to covered Government support contractors;

(ii) The Contractor will be notified of such release or disclosure;

(iii) The Contractor may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions as identified in a restrictive legend) regarding the covered Government support contractors use of such data or software, or alternatively that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement; and

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(iv) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the data or software as set forth in the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends. The non-disclosure agreement shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement.

(c) Rights in derivative computer software or computer software documentation. The Government shall retain its rights in the unchanged portions of any computer software or computer software documentation delivered under this contract that the Contractor uses to prepare, or includes in, derivative software or documentation.

(d) Third party copyrighted technical data and computer software. The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted technical data, including computer software documentation, or computer software in the data or software to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable data or software of the appropriate scope set forth in paragraph (b) of this clause and, prior to delivery of such--

- (1) Technical data, has affixed to the transmittal document a statement of the license rights obtained; or
- (2) Computer software, has provided a statement of the license rights obtained in a form acceptable to the Contracting Officer.

(e) Identification and delivery of technical data or computer software to be furnished with restrictions on use, release, or disclosure.

(1) This paragraph does not apply to technical data or computer software that were or will be generated under this contract or to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, technical data or computer software that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure is identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any technical data or computer software with restrictive markings unless the technical data or computer software are listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the technical data or computer software, in the following format, and signed by an official authorized to contractually obligate the Contractor:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data or Computer Software.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data or computer software should be restricted:

Technical Data or Computer Software to be Furnished With Restrictions* (LIST)	Basis for Assertion** (LIST)	Asserted Rights Category*** (LIST)	Name of Person Asserting Restrictions**** (LIST)
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*If the assertion is applicable to items, components, or processes developed at private expense, identify both the technical data and each such item, component, or process.

**Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose technical data or computer software. Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., limited rights, restricted rights, government purpose rights, or government purpose license rights from a prior contract, SBIR data rights under another contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date _____

Printed Name and Title _____

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The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(3) of the Rights in Noncommercial Technical Data and Computer Software Small Business Innovation Research (SBIR) Program clause contained in the above identified contract. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such data must promptly notify the above named Contractor.

(End of legend)

(4) Restricted rights markings. Computer software delivered or otherwise furnished to the Government with restricted rights shall be marked with the following legend:

RESTRICTED RIGHTS

Contract No. _____
Contractor Name _____
Contractor Address _____

The Government's rights to use, modify, reproduce, release, perform, display, or disclose this software are restricted by paragraph (b)(4) of the Rights in Noncommercial Technical Data and Computer Software Small Business Innovation Research (SBIR) Program clause contained in the above identified contract. Any reproduction of computer software or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such software must promptly notify the above named Contractor.

(End of legend)

(5) SBIR data rights markings. Except for technical data or computer software in which the Government has acquired unlimited rights under paragraph (b)(1) of this clause, or negotiated special license rights as provided in paragraph (b)(6) of this clause, technical data or computer software generated under this contract shall be marked with the following legend. The Contractor shall enter the expiration date for the SBIR data protection period on the legend:

SBIR DATA RIGHTS

Contract No. _____
Contractor Name _____
Contractor Address _____

Expiration of SBIR Data _____
Protection Period _____

The Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data or computer software marked with this legend are restricted during the period shown as provided in paragraph (b)(5) of the Rights in Noncommercial Technical Data and Computer Software Small Business Innovation Research (SBIR) Program clause contained in the above identified contract. After the expiration date shown above, the Government has perpetual government purpose rights as provided in paragraph (b)(5) of that clause. Any reproduction of technical data, computer software, or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(6) Special license rights markings.

(i) Technical data or computer software in which the Government's rights stem from a specifically negotiated license shall be

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marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose this technical data or computer software are restricted by Contract No. ____ (Insert contract number) ____, License No. ____ (Insert license identifier) ____. Any reproduction of technical data, computer software, or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(7) of this clause).

(7) Pre-existing data markings. If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data or computer software, and those restrictions are still applicable, the Contractor may mark such data or software with the appropriate restrictive legend for which the data or software qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) Contractor procedures and records. Throughout performance of this contract, the Contractor, and its subcontractors or suppliers that will deliver technical data or computer software with other than unlimited rights, shall--

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on technical data or computer software delivered under this contract.

(h) Removal of unjustified and nonconforming markings.

(1) Unjustified markings. The rights and obligations of the parties regarding the validation of restrictive markings on technical data or computer software furnished or to be furnished under this contract are contained in the Validation of Restrictive Markings on Technical Data and the Validation of Asserted Restrictions Computer Software clauses of this contract, respectively. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the applicable procedures of those clauses, a restrictive marking is determined to be unjustified.

(2) Nonconforming markings. A nonconforming marking is a marking placed on technical data or computer software delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Restrictive Markings on Technical Data or the Validation of Asserted Restrictions Computer Software clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking or markings and the Contractor fails to remove or correct such markings within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming markings.

(i) Relation to patents. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) Limitation on charges for rights in technical data or computer software.

(1) The Contractor shall not charge to this contract any cost, including but not limited to, license fees, royalties, or similar charges, for rights in technical data or computer software to be delivered under this contract when--

(i) The Government has acquired, by any means, the same or greater rights in the data or software; or

(ii) The data are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause--

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier technical data or computer software, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the technical data or computer software will be delivered.

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(k) Applicability to subcontractors or suppliers.

(1) The Contractor shall assure that the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320, 10 U.S.C. 2321, and the identification, assertion, and delivery processes required by paragraph (e) of this clause are recognized and protected.

(2) Whenever any noncommercial technical data or computer software is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. The Contractor shall use the Technical DataCommercial Items clause of this contract to obtain technical data pertaining to commercial items, components, or processes. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher tier subcontractor's or supplier's rights in a subcontractor's or supplier's technical data or computer software.

(3) Technical data required to be delivered by a subcontractor or supplier shall normally be delivered to the next higher tier contractor, subcontractor, or supplier. However, when there is a requirement in the prime contract for technical data which may be submitted with other than unlimited rights by a subcontractor or supplier, then said subcontractor or supplier may fulfill its requirement by submitting such technical data directly to the Government, rather than through a higher tier contractor, subcontractor, or supplier.

(4) The Contractor and higher tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in technical data or computer software from their subcontractors or suppliers.

(5) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in technical data or computer software as an excuse for failing to satisfy its contractual obligation to the Government.

(End of clause)

I-124 252.245-7002 REPORTING LOSS OF GOVERNMENT PROPERTY (DEVIATION 2020-00004) FEB/2020
(a) Definitions. As used in this clause--

"Government property" is defined in the clause at FAR 52.245-1, Government Property.

"Loss of Government property" means unintended, unforeseen, or accidental loss, damage, or destruction of Government property that reduces the Governments expected economic benefits of the property. Loss of Government property does not include purposeful destructive testing, obsolescence, normal wear and tear, or manufacturing defects. Loss of Government property includes, but is not limited to--

- (1) Items that cannot be found after a reasonable search;
- (2) Theft;
- (3) Damage resulting in unexpected harm to property requiring repair to restore the item to usable condition; or
- (4) Destruction resulting from incidents that render the item useless for its intended purpose or beyond economical repair.

"Unit acquisition cost" means--

- (1) For Government-furnished property, the dollar value assigned by the Government and identified in the contract; and
- (2) For Contractor-acquired property, the cost derived from the Contractors records that reflect consistently applied, generally acceptable accounting principles.

(b) Reporting loss of Government property.

(1) The Contractor shall use the Property Loss Function in the Government Furnished Property (GFP) Module of the Procurement Integrated Enterprise Environment (PIEE) for reporting loss of Government property. Reporting value shall be at unit acquisition cost. Current PIEE users can access the GFP Module by logging into their account. New users may register for access and obtain training on the PIEE home page <https://wawf.eb.mil/piee-landing> .

(2) Unless otherwise provided for in this contract, the requirements of paragraph (b)(1) of this clause do not apply to normal and reasonable inventory adjustments, i.e., losses of low-risk consumable material such as common hardware, as agreed to by the Contractor and the Government Property Administrator. Such losses are typically a product of normal process variation. The Contractor shall ensure that its property management system provides adequate management control measures, e.g., statistical process controls, as a means of managing such variation.

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(3) The Contractor shall report losses of Government property outside normal process variation, e.g., losses due to--

- (i) Theft;
- (ii) Inadequate storage;
- (iii) Lack of physical security; or
- (iv) "Acts of God."

(4) This reporting requirement does not change any liability provisions or other reporting requirements that may exist under this contract.

(End of clause)

I-127 PILOT MENTOR-PROTEGE PROGRAM

1. The Pilot Mentor-Protege Program (MPP) assists small businesses (Proteges) to successfully compete for prime contract and subcontract awards by partnering with large companies or graduated 8(a) firms (Mentors) under individual, project-based Agreements.

2. a. A Mentor firm must be currently performing under at least one active approved subcontract negotiated with DoD or another Federal agency pursuant to FAR 19.702, and be currently eligible for the award of Federal contracts. New mentor applications must be approved and must be submitted to the Office of Small Business Programs (OSBP) of the Cognizant Military Service or Defense Agency (if concurrently submitting a reimbursable Agreement) or to the DoD OSBP, prior to the submission of an Agreement. Mentors and Proteges are solely responsible for finding their counterpart. Legislatively, DoD OSBPs participation in the teaming of partnering Mentors and Proteges is prohibited. Therefore, firms are strongly encouraged to explore existing business relationships to establish a Mentor-Protege relationship.

b. Graduated 8(a) firms may be mentors. To be eligible to participate as a mentor, an 8(a) firm must be --

- 1) A graduated 8(a) firm that provides documentation of its ability to serve as a mentor;
- 2) Approved to participate as a mentor in accordance with DFARS Appendix I-105; and
- 3) A graduate of the 8(a) program. A firm's graduation can be validated by either

(a) The Small Business Dynamic Search link of the System for Award Management Assistance (SAM):
[//www.uscontractorregistration.com](http://www.uscontractorregistration.com) if the firm retains its small business size, or

(b) Contacting the graduated 8(a) firm's SBA District Office.

3. A Protege firm must be either a small disadvantaged business (SDB), a qualifying organization employing the severely disabled, a women-owned small business (WOSB), a service-disabled veteran-owned small business (SDVOSB), or a historically underutilized business zone (HUBZone). Protege certifications are available from the following sources: for SDB, contact the Small Business Administration (SBA) for certification; for a WOSB, self-certification is sufficient; for an organization employing the severely disabled, they must comply with Section 8046A PL 102-172; for a SDVOSB, they must meet the standards set in Section 8(d)(3) of the Small Business Act (15 U.S.C. 637(d)(3)); and for a HUBZone Small Business, this is a determination to be made by the SBA in accordance with 13 C.F.R. Part 126.

4. Utilization of the Pilot Mentor-Protege Program (hereafter referred to as the "Program") is encouraged. Under the Program, eligible companies approved as mentor firms enter into mentor-protege agreement with eligible protege firms. The goal of the program is to provide appropriate developmental assistance to enhance the capabilities of the protege firm. The Mentor firm may be eligible for cost reimbursement or credit against their applicable subcontracting goals.

5. There are two types of DoD MPP Agreements; direct reimbursement or credit. Direct reimbursed Agreements are those in which the Mentor receives reimbursement costs of developmental assistance provided to the protege. These Agreements are approved by the OSBP of the Cognizant Military Service or Defense Agency as outlined in the Defense Federal Acquisition Supplement (DFARS) Appendix I. Credit Agreements are those in which the Mentor receives a multiple of credit toward their SDB subcontracting goal based on the cost of developmental assistance provided to the Protege. Credit Agreements are currently approved by the Defense Contract Management Agency (DCMA). MPP Agreements must meet the requirements set forth in DFARS Appendix I and the Agreement template. For direct reimbursed Agreement submissions, the Agreement proposal should be submitted to the OSBP of the Cognizant Military Service or Defense Agency. For credit Agreements, the Agreement proposal should be submitted to DCMA. Credit Agreements start on the day they are approved. Direct reimbursement Agreements start on the date that the specific contract vehicle is modified. Mentors cannot incur cost for credit or reimbursement until the Agreement has been approved. Semi-annual reports, annual DCMA performance reviews and Protege 2-year out reports

