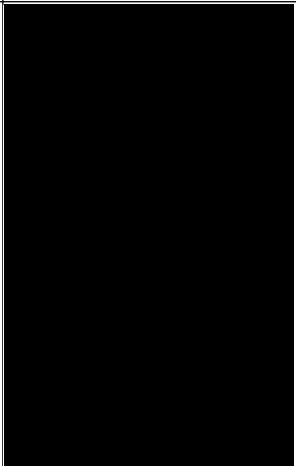


<b>SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS</b> <b>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, &amp; 30</b>				1. REQUISITION NUMBER RES-19-0038		PAGE OF 1 13	
2. CONTRACT NO.		3. AWARD/ EFFECTIVE DATE	4. ORDER NUMBER 31310019P0005		5. SOLICITATION NUMBER		6. SOLICITATION ISSUE DATE
7. <b>FOR SOLICITATION INFORMATION CALL</b>		a. NAME JESSICA CHU		b. TELEPHONE NUMBER (No collect calls)		8. OFFER DUE DATE/LOCAL TIME	
9. ISSUED BY  US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-07B20M WASHINGTON DC 20555-0001			CODE NRCHQ	10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: % FOR:  <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> SMALL BUSINESS  <input type="checkbox"/> HUBZONE SMALL BUSINESS  <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS </div> <div> <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM  <input type="checkbox"/> EDWOSB  <input type="checkbox"/> 8(A) </div> <div> NAICS: 541690   SIZE STANDARD: \$15.0 </div> </div>			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS 30		13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) <input type="checkbox"/>		13b. RATING	
15. DELIVER TO  NUCLEAR REGULATORY COMMISSION NUCLEAR REGULATORY COMMISSION WASHINGTON DC 20555-0001		CODE NRCHQ	16. ADMINISTERED BY  US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-07B20M WASHINGTON DC 20555-0001				
17a. CONTRACTOR/OFFEROR  GHIOCEL PREDICTIVE TECHNOLOGIES INC ATTN DAN GHIOCEL 4 SOUTH MAIN STREETSTE 3 PITTSFORD NY 145343104  TELEPHONE NO. 5856410379		CODE 131779956	FACILITY CODE	18a. PAYMENT WILL BE MADE BY  FISCAL ACCOUNTING PROGRAM ADMIN TRAINING GROUP AVERY STREET A3-G BUREAU OF THE FISCAL SERVICE PO BOX 1328 PARKERSBURG WV 26106-1328			
17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER <input type="checkbox"/>				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK 18a IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
00001	Accounting Info: 2019-X0200-FEEBASED-60-60D099-60B991-6000-11-6-156-2572-11-6-156-6000 Period of Performance: 02/27/2019 to 04/30/2020  1 License Upgrade to ACS SASSI V3 650k Software Technical Support, Maintenance & Upgrade (TSMU) Fee 2-Days In-House Training at NRC Office Shipping and handling  (Use Reverse and/or Attach Additional Sheets as Necessary)						
25. ACCOUNTING AND APPROPRIATION DATA See schedule						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$30,400.00	
<input type="checkbox"/> 27a. SOLICITATION NCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED. <input checked="" type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER NCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.							
<input checked="" type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED.				<input type="checkbox"/> 29. AWARD OF CONTRACT: REF. _____ OFFER DATED _____. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) <div style="background-color: black; width: 150px; height: 20px; margin: 5px 0;"></div>			
30b. NAME AND TITLE OF SIGNER (Type or print)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (Type or print)		31c. DATE SIGNED	
				JESSICA CHU		02/27/2019	

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
00002	Advanced ACS SASSI SSI capability: AA-A				
00003	Advanced ACS SASSI SSI capability: NON				
00004	Advanced ACS SASSI SSI capability: PRO				
	The obligated amount of award: \$30,400.00. The total for this award is shown in box 26.				

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED    ☐ INSPECTED    ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: \_\_\_\_\_

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
32e. MA LING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
			32g. E-MA I OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY		
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT			42a. RECEIVED BY ( <i>Print</i> )	
41b. SIGNATURE AND TITLE OF CERTIFY NG OFFICER		41c. DATE	42b. RECEIVED AT ( <i>Location</i> )	
			42c. DATE REC'D ( <i>YY/MM/DD</i> )	42d. TOTAL CONTAINERS

# BRIEF DESCRIPTION OF WORK ALTERNATE I

- (a) The title of this project is: Maintenance action to upgrade the in-house ACS SASSI  
(b) Summary work description:

The Contractor shall perform a maintenance action to upgrade the in-house software "ACS SASSI" from 2007 version (32-bit processor) to 2018 version (64-bit processor) with a one-year maintenance of the software for single user. The maintenance shall include software maintenance and technical support. The Contractor shall provide two-day ACS SASSI training at the USNRC to allow staff to quickly adopt to new features of the updated code.

The upgrade shall be completed as soon as possible but no later than April 30, 2019.

Description	Delivery Date / Period of Performance	Quantity	Unit Cost	Total Cost
ACS SASSI upgrade to V3 650k Software with: ACS SASSI maintenance & technical support 2 days in-house training at NRC Shipping and Handling	no later than April 30, 2019	1 license		
Advanced ACS SASSI SSI capability: AA-A	One Year	1 license		
Advanced ACS SASSI SSI capability: NON	One Year	1 license		
Advanced ACS SASSI SSI capability: PRO	One Year	1 license		
<b>Total</b>				<b>\$30,400.00</b>

## CONSIDERATION AND OBLIGATION-FIRM-FIXED-PRICE

The total amount of the Firm-Fixed-Price portion of this contract is \$30,400, and this amount is fully-funded.

## TASK/DELIVERY ORDER PERIOD OF PERFORMANCE (SEP 2013)

This order shall commence on the February 27, 2019 and will expire one year after the upgrade is complete.

## INSPECTION AND ACCEPTANCE BY THE NRC (SEP 2013)

Inspection and acceptance of the deliverable items to be furnished hereunder shall be made by the NRC Contracting Officer's Representative (COR) at the destination, accordance with FAR 52.247-34 - F.o.b. Destination.

Contract Deliverables:

1. ACS SASSI upgrade
2. Advanced ACS SASSI SSI capability: AA-A
3. Advanced ACS SASSI SSI capability: NON
4. Advanced ACS SASSI SSI capability: PRO
5. ACS SASSI maintenance & technical support
6. 2 days in-house training at NRC

## BRANDING

The Contractor is required to use the statement below in any publications, presentations, articles, products, or materials funded under this contract/order, to the extent practical, in order to provide NRC with recognition for its involvement in and contribution to the project. If the work performed is funded entirely with NRC funds, then the contractor must acknowledge that information in its documentation/presentation.

Work Supported by the U.S. Nuclear Regulatory Commission (NRC), Office of Research, under Contract/order number 31310019P0005.

#### PACKAGING AND MARKING

- (a) The Contractor shall package material for shipment to the NRC in such a manner that will ensure acceptance by common carrier and safe delivery at destination. Containers and closures shall comply with the Surface Transportation Board, Uniform Freight Classification Rules, or regulations of other carriers as applicable to the mode of transportation.
- (b) On the front of the package, the Contractor shall clearly identify the contract number under which the product is being provided.
- (c) Additional packaging and/or marking requirements are as follows:  
Ship DVD to:  
U.S. Nuclear Regulatory Commission  
Attn: Huan Li, RES, T10D58  
11545 Rockville Pike  
Rockville, MD 20852-2738.

#### **FAR CLAUSES INCORPORATED BY REFERENCE**

- 52.204-13 SYSTEM FOR AWARD MANAGEMENT MAINTENANCE. (OCT 2018)
- 52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS. (DEC 2014)
- 52.212-4 CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS. (OCT 2018)
- 52.227-19 COMMERCIAL COMPUTER SOFTWARE LICENSE. (DEC 2007)

#### **FAR CLAUSES INCORPORATED BY FULL TEXT**

##### **52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS - COMMERCIAL ITEMS. (OCT 2018)**

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
  - (1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
  - (2) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (JUL 2018) (Section 1634 of Pub. L. 115-91).
  - (3) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015).
  - (4) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).
  - (5) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)

- [ ] (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (SEP 2006), with Alternate I (OCT 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).
- [x] (2) 52.203-13, Contractor Code of Business Ethics and Conduct (OCT 2015) (41 U.S.C. 3509).
- [ ] (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (JUN 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- [ ] (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (OCT 2018) (Pub. L. 109-282) (31 U.S.C. 6101 note).
- (5) (Reserved)
- [ ] (6) 52.204-14, Service Contract Reporting Requirements (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).
- [ ] (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).
- [ ] (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (OCT 2015) (31 U.S.C. 6101 note).
- [ ] (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (OCT 2018) (41 U.S.C. 2313).
- [ ] (10) (Reserved)
- [ ] (11) (i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).
- [ ] (ii) Alternate I (NOV 2011) of 52.219-3.
- [ ] (12) (i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
- [ ] (ii) Alternate I (JAN 2011) of 52.219-4.
- [ ] (13) (Reserved)
- [ ] (14) (i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2011) (15 U.S.C. 644).
- [ ] (ii) Alternate I (NOV 2011).
- [ ] (iii) Alternate II (NOV 2011).
- [ ] (15) (i) 52.219-7, Notice of Partial Small Business Set-Aside (JUN 2003) (15 U.S.C. 644).
- [ ] (ii) Alternate I (OCT 1995) of 52.219-7.
- [ ] (iii) Alternate II (MAR 2004) of 52.219-7.
- [ ] (16) 52.219-8, Utilization of Small Business Concerns (OCT 2018) (15 U.S.C. 637(d)(2) and (3)).
- [ ] (17) (i) 52.219-9, Small Business Subcontracting Plan (AUG 2018) (15 U.S.C. 637(d)(4)).
- [ ] (ii) Alternate I (NOV 2016) of 52.219-9.
- [ ] (iii) Alternate II (NOV 2016) of 52.219-9.
- [ ] (iv) Alternate III (NOV 2016) of 52.219-9.
- [ ] (v) Alternate IV (AUG 2018) of 52.219-9.
- [ ] (18) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).
- [ ] (19) 52.219-14, Limitations on Subcontracting (JAN 2017) (15 U.S.C. 637(a)(14)).
- [ ] (20) 52.219-16, Liquidated Damages-Subcontracting Plan (JAN 1999) (15 U.S.C. 637(d)(4)(F)(i)).
- [ ] (21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S.C. 657f).
- [ ] (22) 52.219-28, Post Award Small Business Program Rerepresentation (JUL 2013) (15 U.S.C. 632(a)(2)).
- [ ] (23) 52.219-29, Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (DEC 2015) (15 U.S.C. 637(m)).
- [ ] (24) 52.219-30, Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (DEC 2015) (15 U.S.C. 637(m)).
- [x] (25) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).

- [ ] (26) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (JAN 2018) (E.O. 13126).
- [ ] (27) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
- [ ] (28) (i) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).
- [ ] (ii) Alternate I (FEB 1999) of 52.222-26.
- [ ] (29) (i) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212).
- [ ] (ii) Alternate I (JUL 2014) of 52.222-35.
- [ ] (30) (i) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- [ ] (ii) Alternate I (JUL 2014) of 52.222-36.
- [ ] (31) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).
- [ ] (32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496).
- [x] (33) (i) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).
- [ ] (ii) *Alternate I* (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- [ ] (34) 52.222-54, Employment Eligibility Verification (OCT 2015). (E. O. 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in 22.1803.)
- [ ] (35) (i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Items (MAY 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
- [ ] (ii) Alternate I (MAY 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
- [ ] (36) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (JUN 2016) (E.O. 13693).
- [ ] (37) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (JUN 2016) (E.O. 13693).
- [ ] (38) (i) 52.223-13, Acquisition of EPEAT®-Registered Imaging Equipment (JUN 2014) (E.O.s 13423 and 13514).
- [ ] (ii) Alternate I (OCT 2015) of 52.223-13.
- [ ] (39) (i) 52.223-14, Acquisition of EPEAT®-Registered Televisions (JUN 2014) (E.O.s 13423 and 13514).
- [ ] (ii) Alternate I (JUN 2014) of 52.223-14.
- [ ] (40) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b).
- [ ] (41) (i) 52.223-16, Acquisition of EPEAT®-Registered Personal Computer Products (OCT 2015) (E.O.s 13423 and 13514).
- [ ] (ii) Alternate I (JUN 2014) of 52.223-16.
- [x] (42) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (AUG 2011)
- [ ] (43) 52.223-20, Aerosols (JUN 2016) (E.O. 13693).
- [ ] (44) 52.223-21, Foams (JUN 2016) (E.O. 13693).
- [ ] (45) (i) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).
- [ ] (ii) Alternate I (JAN 2017) of 52.224-3.
- [ ] (46) 52.225-1, Buy American-Supplies (MAY 2014) (41 U.S.C. chapter 83).
- [ ] (47) (i) 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act (MAY 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L. 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).
- [ ] (ii) Alternate I (MAY 2014) of 52.225-3.
- [ ] (iii) Alternate II (MAY 2014) of 52.225-3.
- [ ] (iv) Alternate III (MAY 2014) of 52.225-3.
- [ ] (48) 52.225-5, Trade Agreements (AUG 2018) 19 U.S.C. 2501, *et seq.*, 19 U.S.C. 3301 note).

- [ ] (49) 52.225-13, Restrictions on Certain Foreign Purchases (JUN 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
- [ ] (50) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).
- [ ] (51) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (NOV 2007) (42 U.S.C. 5150).
- [ ] (52) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (NOV 2007) (42 U.S.C. 5150).
- [ ] (53) 52.232-29, Terms for Financing of Purchases of Commercial Items (FEB 2002) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
- [ ] (54) 52.232-30, Installment Payments for Commercial Items (JAN 2017) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
- [x] (55) 52.232-33, Payment by Electronic Funds Transfer-System for Award Management (OCT 2018) (31 U.S.C. 3332).
- [ ] (56) 52.232-34, Payment by Electronic Funds Transfer - Other than System for Award Management (JUL 2013) (31 U.S.C. 3332).
- [ ] (57) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).
- [ ] (58) 52.239-1, Privacy or Security Safeguards (AUG 1996) (5 U.S.C. 552a).
- [ ] (59) 52.242-5, Payments to Small Business Subcontractors (JAN 2017)(15 U.S.C. 637(d)(12)).
- [ ] (60) (i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631).
- [ ] (ii) Alternate I (APR 2003) of 52.247-64.
- [ ] (iii) Alternate II (FEB 2006) of 52.247-64.
- (c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)
  - [ ] (1) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495).
  - [ ] (2) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67).
  - [ ] (3) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
  - [ ] (4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (Multiple Year and Option Contracts) (AUG 2018) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
  - [ ] (5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
  - [ ] (6) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (MAY 2014) (41 U.S.C. chapter 67).
  - [ ] (7) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Requirements (MAY 2014) (41 U.S.C. chapter 67).
  - [ ] (8) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015).
  - [ ] (9) 52.222-62, Paid Sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706).
  - [ ] (10) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792).
- (d) *Comptroller General Examination of Record.* The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records - Negotiation.
  - (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
  - (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under

this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) of this paragraph in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-

- (i) 52.203-13, Contractor Code of Business Ethics and Conduct (OCT 2015) (41 U.S.C. 3509).
- (ii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
- (iii) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (JUL 2018) (Section 1634 of Pub. L. 115-91).
- (iv) 52.219-8, Utilization of Small Business Concerns (OCT 2018) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (v) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495). Flow down required in accordance with paragraph (l) of FAR clause 52.222-17.
- (vi) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
- (vii) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).
- (viii) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212).
- (ix) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- (x) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).
- (xi) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (xii) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67).
- (xiii) [ ] (A) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).  
[ ] (B) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xiv) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xv) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xvi) 52.222-54, Employment Eligibility Verification (OCT 2015) (E. O. 12989).
- (xvii) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015).
- (xviii) 52.222-62 Paid Sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706).
- (xix) (A) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).  
(B) Alternate I (JAN 2017) of 52.224-3.
- (xx) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).



- (xxi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xxii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the Contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

#### **52.217-6 OPTION FOR INCREASED QUANTITY. (MAR 1989)**

The Government may increase the quantity of supplies called for in the Schedule at the unit price specified. The Contracting Officer may exercise the option by written notice to the Contractor at any time prior to the expiration of the contract. Delivery of the added items shall continue at the same rate as the like items called for under the contract, unless the parties otherwise agree.

#### **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(es):

[www.acquisition.gov/far](http://www.acquisition.gov/far)

<https://www.nrc.gov/about-nrc/contracting/48cfr-ch20.html>

#### **NRCAR CLAUSES INCORPORATED BY REFERENCE**

2052.209-72 CONTRACTOR ORGANIZATIONAL CONFLICTS OF INTEREST (JAN 1993)  
2052.215-73 AWARD NOTIFICATION AND COMMITMENT OF PUBLIC FUNDS (OCT 1999)  
2052.222-70 NONDISCRIMINATION BECAUSE OF AGE. (JAN 1993)

#### **NRCAR CLAUSES INCORPORATED BY FULL TEXT**

##### **2052.215-71 PROJECT OFFICER AUTHORITY (OCT 1999)- ALTERNATE II (OCT 1999)**

- (a) The contracting officer's authorized representative, hereinafter referred to as the project officer, for this contract is:



- (b) The project officer shall:
  - (1) Monitor contractor performance and recommend changes in requirements to the contracting officer.
  - (2) Inspect and accept products/services provided under the contract.
  - (3) Review all contractor invoices/vouchers requesting payment for products/services provided under the contract and make recommendations for approval, disapproval, or suspension.
- (c) The project officer may not make changes to the express terms and conditions of this contract.

#### **NRC LOCAL CLAUSES INCORPORATED BY FULL TEXT**

##### **NRC ACQUISITION REGULATION (NRCAR) PROVISIONS AND CLAUSES (AUG 2011)**

Applicable NRCAR provisions and clauses located in 48 CFR Chapter 20 are hereby incorporated by reference into this contract/order.

##### **REGISTRATION IN FEDCONNECT® (JULY 2014)**

The Nuclear Regulatory Commission (NRC) uses Compusearch Software Systems' secure and auditable two-way web portal, FedConnect®, to communicate with vendors and contractors. FedConnect® provides bi-directional communication between the vendor/contractor and the NRC throughout pre-award, award, and post-award acquisition phases. Therefore, in order to do business with the NRC, vendors and contractors must register to use FedConnect® at <https://www.fedconnect.net/FedConnect>. The individual registering in FedConnect® must have authority to bind the vendor/contractor. There is no charge for using FedConnect®. Assistance with FedConnect® is provided by Compusearch Software Systems, not the NRC. FedConnect® contact and assistance information is provided on the FedConnect® web site at <https://www.fedconnect.net/FedConnect>.

## **COMPLIANCE WITH SECTION 508 OF THE REHABILITATION ACT OF 1973, AS AMENDED (SEP 2013)**

In 1998, Congress amended the Rehabilitation Act of 1973 (29 U.S.C. §794d) as amended by the Workforce Investment Act of 1998 (P.L. 105 - 220), August 7, 1998 to require Federal agencies to make their electronic and information technology (EIT) accessible to people with disabilities. Inaccessible technology interferes with an ability to obtain and use information quickly and easily. Section 508 was enacted to eliminate barriers in information technology, open new opportunities for people with disabilities, and encourage development of technologies that will help achieve these goals. The law applies to all Federal agencies when they develop, procure, maintain, or use electronic and information technology. Under Section 508 (29 U.S.C. §794d), agencies must give disabled employees and members of the public access to information that is comparable to access available to others. Specifically, Section 508 of that Act requires that when Federal agencies develop, procure, maintain, or use EIT, Federal employees with disabilities have access to and use of information and data that is comparable to the access and use by Federal employees who are not individuals with disabilities, unless an undue burden would be imposed on the agency. (36 C.F.R. §1194 implements Section 508 of the Rehabilitation Act of 1973, as amended, and is viewable at: <http://www.access-board.gov/sec508/standards.htm>)

### **Exceptions.**

All EIT that the government acquires by purchase or by lease/rental under this contract must meet the applicable accessibility standards at 36 C.F.R. Part 1194, unless one or more of the following exceptions at FAR 39.204 applies to this acquisition (applicable if checked):

- ☐ The EIT is for a national security system.
- ☐ The EIT is acquired by a contractor incidental to a contract.
- ☐ The EIT is located in spaces frequented only by service personnel for maintenance, repair or occasional monitoring of equipment.
- ☐ Compliance with the applicable 36 C.F.R. Part 1194 provisions would impose an undue burden on the agency.

### **Applicable Standards.**

The following accessibility standards from 36 C.F.R. Part 1194 have been determined to be applicable to this contract/order. See [www.section508.gov](http://www.section508.gov) for more information:

- ☐ 1194.21 Software applications and operating systems.
- ☐ 1194.22 Web-based intranet and internet information and applications. 16 rules.
- ☐ 1194.23 Telecommunications products.
- ☐ 1194.24 Video and multimedia products.
- ☐ 1194.25 Self contained, closed products.
- ☐ 1194.26 Desktop and portable computers.
- ☐ 1194.31 Functional performance criteria.
- ☐ 1194.41 Information, documentation, and support.

Note: Under the Exceptions paragraph, the Contracting Officer should check the boxes for any exceptions that apply. If no exceptions apply, then the Contracting Officer should, under the Applicable Standards

paragraph, check the boxes that indicate which of the standards apply. See FAR Subpart 39.2 and [www.section508.gov](http://www.section508.gov) for additional guidance.

#### **AWARD NOTIFICATION AND COMMITMENT OF PUBLIC FUNDS**

It is brought to your attention that the contracting officer is the only individual who can legally obligate funds or commit the NRC to the expenditure of public funds in connection with this procurement. This means that unless provided in a contract document or specifically authorized by the contracting officer, NRC technical personnel may not issue contract modifications, give formal contractual commitments, or otherwise bind, commit, or obligate the NRC contractually. Informal unauthorized commitments, which do not obligate the NRC and do not entitle the contractor to payment, may include:

- (1) Encouraging a potential contractor to incur costs prior to receiving a contract;
- (2) Requesting or requiring a contractor to make changes under a contract without formal contract modifications;
- (3) Encouraging a contractor to incur costs under a cost-reimbursable contract in excess of those costs contractually allowable; and
- (4) Committing the Government to a course of action with regard to a potential contract, contract change, claim, or dispute.

#### **GREEN PURCHASING (SEP 2015)**

- (a) In furtherance of the sustainable acquisition goals of Executive Order (EO) 13693, "Planning for Federal Sustainability in the Next Decade," products and services provided under this contract/order shall be energy efficient (EnergyStar® or Federal Energy Management Program - FEMP-designated products), water efficient, biobased, environmentally preferable (excluding EPEAT®-registered products), non-ozone depleting, contain recycled content, or are non- or low toxic alternatives or hazardous constituents (e.g., non-VOC paint), where such products and services meet agency performance requirements. See: Executive Order (EO) 13693, "Planning for Federal Sustainability in the Next Decade."
- (b) The NRC and contractor may negotiate during the contract term to permit the substitution or addition of designated recycled content products (i.e., Comprehensive Procurement Guidelines - CPG), EPEAT®-registered products, EnergyStar®- and FEMP designated energy efficient products and appliances, USDA designated biobased products (Biopreferred® program), environmentally preferable products, WaterSense and other water efficient products, products containing non- or lower-ozone depleting substances (i.e., SNAP), and products containing non- or low-toxic or hazardous constituents (e.g., non-VOC paint), when such products and services are readily available at a competitive cost and satisfy the NRC's performance needs.
- (c) The contractor shall flow down this clause into all subcontracts and other agreements that relate to performance of this contract/order.

#### **USE OF AUTOMATED CLEARING HOUSE (ACH) ELECTRONIC PAYMENT/REMITTANCE ADDRESS**

The Debt Collection Improvement Act of 1996 requires that all Federal payments except IRS tax refunds be made by Electronic Funds Transfer. It is the policy of the Nuclear Regulatory Commission to pay government vendors by the Automated Clearing House (ACH) electronic funds transfer payment system. Item 15C of the Standard Form 33 may be disregarded.

#### **ELECTRONIC PAYMENT (DEC 2017)**

The Debt Collection Improvement Act of 1996 requires that all payments except IRS tax refunds be made by Electronic Funds Transfer. Payment shall be made in accordance with FAR 52.232-33, entitled "Payment by Electronic Funds Transfer-System for Award Management."

To receive payment, the contractor shall prepare invoices in accordance with NRC's Billing Instructions. Claims shall be submitted through the Invoice Processing Platform (IPP) (<https://www.ipp.gov/>). Back up documentation shall be included as required by the NRC's Billing Instructions.

## **BILLING INSTRUCTIONS FOR FIXED-PRICE TYPE CONTRACTS (JULY 2017)**

**General:** During performance and through final payment of this contract, the contractor is responsible for the accuracy and completeness of data within the System for Award Management (SAM) database and the Invoice Processing Platform (IPP) system and for any liability resulting from the Government's reliance on inaccurate or incomplete SAM and/or IPP data.

The contractor shall prepare invoices/vouchers for payment of deliverables identified in the contract, in the manner described herein. FAILURE TO SUBMIT INVOICES/VOUCHERS IN ACCORDANCE WITH THESE INSTRUCTIONS MAY RESULT IN REJECTION OF THE INVOICE/VOUCHER AS IMPROPER.

**Electronic Invoice/Voucher Submissions:** Invoices/vouchers shall be submitted electronically to the U.S. Nuclear Regulatory Commission (NRC) is through the Invoice Processing Platform (IPP) at [www.ipp.gov](http://www.ipp.gov).

**Purchase of Capital Property:** *(\$50,000 or more with life of one year or longer)*

Contractors must report to the Contracting Officer, electronically, any capital property acquired with contract funds having an initial cost of \$50,000 or more, in accordance with procedures set forth in NRC [Management Directive \(MD\) 11.1](#), NRC Acquisition of Supplies and Services.

**Agency Payment Office:** Payment will be made by the office designated in the contract in Block 12 of Standard Form 26, Block 25 of Standard Form 33, or Block 18a of Standard Form 1449, whichever is applicable.

**Frequency:** The contractor shall submit invoices/vouchers for payment once each month, unless otherwise authorized by the Contracting Officer.

**Supporting Documentation:** Any supporting documentation required to substantiate the amount billed shall be included as an attachment to the invoice created in IPP. If the necessary supporting documentation is not included, the invoice will be rejected.

**Task Order Contracts:** The contractor must submit a separate invoice/voucher for each individual task order with pricing information.

Final vouchers/invoices shall be marked "FINAL INVOICE" or "FINAL VOUCHER".

**Currency:** Invoices/Vouchers must be expressed in U.S. Dollars.

**Supersession:** These instructions supersede previous Billing Instructions for Fixed-Price Type Contracts (JAN 2015).

### ***Does my company need to register in IPP?***

If your company is currently registered in IPP and doing business with other Federal Agencies in IPP, you will not be required to re-register.

If your company is not currently registered in IPP, please note the following:

- You will be receiving an invitation to register for IPP from IPP Customer Support, [STLS.IPPHELPDESK@stls.frb.org](mailto:STLS.IPPHELPDESK@stls.frb.org).
- IPP Customer Support will send you two emails: the first email will contain the initial administrative IPP User ID and the second email, sent within 24 hours of receipt of the first email, will contain a temporary password.
- Please add the Customer Support email address ([STLS.IPPHELPDESK@stls.frb.org](mailto:STLS.IPPHELPDESK@stls.frb.org)) to your address book so you do not disregard these emails or mistake them for spam.

- During registration, one initial administrative user account will be created for your company and this user will be responsible for setting up all other user accounts including other administrators.
- Registration is complete when the initial administrative user logs into the IPP web site with the User ID and password provided by Treasury and accepts the rules of behavior.

***What type of is training provided?***

Vendor training materials, including a first time login tutorial, user guides, a [quick reference guide](#), and [frequently asked questions](#) are available on Treasury's IPP [website](#). **Individuals within your company responsible for submitting invoices should review these materials before work begins on the contract.**

***How do I receive assistance with IPP?***

Treasury's IPP Customer Support team provides vendor assistance related to the IPP application, and is also available to assist IPP users and to answer any questions related to accessing IPP or completing the registration process. IPP application support is also available via phone at (866) 973-3131, Monday through Friday from 8:00 am to 6:00 pm ET, and via email at [IPPCustomerSupport@fiscal.treasury.gov](mailto:IPPCustomerSupport@fiscal.treasury.gov).

Specific questions regarding your contract or task order should be directed to the appropriate NRC Contracting Officer.