-: SOLICH A HUN/CONTRACT/URDER FOR COMMERCIAL HEMS					- 1	1. REQUISITION NO. 10-09-368		PAGE 1 OF	
	OFFEROR TO CO	MPLETE BLOCKS 12	2, 17, 23, 24, &	30					
2. CONTRACT NO. NRC-10-09	-368	3. AWARD/EFFECTIVE DATE 29 Sept 2009	4. ORDER NO.		5. SOLI	ICITATION N	UMBER	6. SOLICITATION ISSU	E DATE .
7. FOR SOLICITA	TION	a NAME Morie Gunter-Hende	erson		- 1	EPHONE NO.	(No Collect Calls)	8, OFFER DUE DATE/L TIME	.OCAL
Div. of C Attn: Con Mail Stop	ear Regulatory Co ontracts tract Management : TWB-01-B10M n, DC 20555		3100	10. THIS ACQUISITION UNRESTRICT NAICS: SIZE STANDARD:	r	SM	SIDE: 100 % FOR: MALL BUSINESS IBZONE SMALL ISINESS	EMERGING SMA BUSINESS	ALL.
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NRC Headq	ear Regulatory Co uarters Office kville Pike	mmission		Div. of Mail Sto	clear Regul Contracts op: TWB-01- ton, DC 205	-B10M	Commission		
17a. CONTRACTOR		FACILITY CO	DE	18a. PAYMENT WILL				CODE 3100	
CAPITAL B CAPITAL M 1419 KENI WASHINGTO	UILDING CORPORATI ARBLE GRANITE & C LWORTH AVE NE STE N DC 200192741	ON, INC.		Departme NRCPayme Attn: F: 7301 W.	ent of Inte	ov ices Bra Avenue	NBC unch - D2770	/ · · · · · · · · · · · · · · · · · · ·	
TELEPHONE NO.	(202) 290-1306 REMITTANCE IS DIFFERENT	, AND PUT SUCH ADDRESS IN OFF	ER	18b. SUBMIT INVOICE	ES TO ADDRESS	SHOWN IN B		OCK BELOW IS CHECKED) .
19. ITEM NO.		20. SCHEDULE OF SUPPLIE	S/SERVICES		21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT	
25. ACCOUNTING A B&R: 9401	Regulatory Co Emergency ba Center and coo described in th The Project Of Branch and his His email addr A complete pri page of Sectio	f this contract is to mmission (NRC) Hack up power to the oling system for increastached statement of the attached statement of the contract number is ess is Richard Brack cing schedule is incompact in B.1.	eadquarters I OWFN 2 nd flooreased reliable ent of work. cting effort is 301 415-838 ch@nrc.gov. cluded on the	ocation with oor data ility as Richard			AWARD AMOUNT (FO	or Govt. Use Only)	
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27a. SOLICITA	TION INCORPORATES BY RE	EFERENCE FAR 52.212-1, 52.212-4.			DDENDA	ARE	ARE NOT ATT		
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30a. SIGNATURE O	OFEERORICO PRACTOR	PRES	IDENT	31a. UNITED STATES	S OF AMERICA (SA	GNATURE C	F CONTRACTING OFF	FICER)	,
í .	LE OF SIGNER (TYPE OR PR	INT) 30c.	DATE SIGNED 9/28/09		FACTING OFFICE		PRINT)	31c. DATE SIGN	09
AUTHORIZED FOR	LOCAL REPRODUCTION						STANDARD FORM	1449 (REV. 3/2005)	

PREVIOUS EDITION IS NOT USABLE TO MOOT

19. ITEM NO.	20. , SCHEDULE OF SU	JPPLIES/SERVICES		21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT	
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32a QUANTITY IN	COLUMN 21 HAS BEEN INSPECTED ACCEPTED, AN	ID CONFORMS TO THE CONTRACT	, EXCEPT AS NOTE	ED:				
32b. SIGNATURE	OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTEI	D NAME AND TIT	TLE OF AUTHOR	RIZED GOVERNMENT	REPRESENTATIVE	**
32e. MAILING ADD	RESS OF AUTHORIZED GOVERNMENT REPRESENTATIV	E	32f. TELEPHO	ONE NUMBER O	F AUTHORIZED	GOVERNMENT REP	RESENTATIVE	
	en e		32g. E-MAIL (OF AUTHORIZED	GOVERNMEN	T REPRESENTATIVE		
33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORREC	T 36. PAYMEN	т			37. CHECK NUMBER	₹
PARTIAL	FINAL	FOR	СОМР	LETE	PARTIAL	FINAL		
38. S/R ACCOUNT	NUMBER 39. S/R VOUCHER NUMBER	40. PAID BY						
	RTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PA AND TITLE OF CERTIFYING OFFICER	41c. DATE	12a. RECEIVED BY					
			2b. RECEIVED AT					
	•		I2c. DATE REC'D (Y	Y/MM/DD)	42d. 1	TOTAL CONTAINERS		

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SECTION B - CONTINUATION BLOCK

B.1 PRICE/COST SCHEDULE

ITEM DESCRIPTION OF

NO.

SUPPLIES/SVCS

QTY UNIT PRICE

AMOUNT

LOT



0001. Electrical Study to include:

- Survey of all existing equipment presently served by new 450KW generator to determine actual capacity of generator.
- Establish routing method for new feeders from switchboard room to 2ndfloor DATA center and to Penthouse for interconnected equipment for HVAC operation.
- Prepare a report of findings, load analysis And recommendations.
- Field measurement by Testing Company of hard to access or unrecorded equipment.

0002. Electrical Design to include:

- Floor plans and layouts of all areas (Generator room, Switch Gear room, Data Center, Penthouse and related closets, conduit routing for conduit)
- Power riser diagrams showing existing and new equipment and connections.
- · Panel Schedules of existing and new panels.
- Specifications (on drawings) for all new equipment and methods.
- 95% submission and 100% submission(permit)
- Construction administration services consisting of two site visits and shop drawing review.
- CAD as-built drawings for contractors red line mark up.

Field Installation to include: 0003.

- Furnish and install new 200amp Transfer switch
- Furnish and install new 100amp panel in penthouse fed from 100amp fused disconnect in basement to feed 5 pumps and 2 cooling towers in penthouse.
- Furnish and install new 100amp fused disconnect and feed intercepting HVAC panel in data center.
- · Relocate feed for 1 Liebert unit to new panel in DATA center.
- · Rework feeder for Data center UPS from new transfer switch in switch gear room.

0004. Laborer (General clean up 2 wks)

0005. Project manager (2 wks)

0006. Superintendent (4 wks)

0007. Overhead @

0008. Bond @

0009. Profit @ LOT

LOT

LOT

LOT

LOT

LOT

GRAND TOTAL

\$122,572.00

SECTION C - CONTRACT CLAUSES

C.1 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (AUG 2009)

- (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) 52.222-50, Combatting Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).
 - Alternate I (AUG 2007) of 52.222-50 (22 U.S.C. 7104 (g)).
 - (2) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
 - (3) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Pub. L. 108-77, 108-78)
- (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:
- [] (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 253g and 10 U.S.C. 2402).
- [] (2) 52.203-13, Contractor Code of Business Ethics and Conduct (DEC 2008)(Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
- [] (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (MAR 2009) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- [] (4) 52.204-11, American Recovery and Reinvestment Act-Reporting Requirements (MAR 2009) (Pub. L. 111-5).
 - [] (5) 52.219-3, Notice of Total HUBZone Set-Aside (Jan 1999) (15 U.S.C. 657a).
- [] (6) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (July 2005) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
 - [] (7) [Reserved]
 - [X] (8)(i) 52.219-6, Notice of Total Small Business Set-Aside (June 2003) (15 U.S.C. 644).
 - [] (ii) Alternate I (Oct 1995) of 52.219-6.
 - [] (iii) Alternate II (Mar 2004) of 52,219-6.
 - [] (9)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).
 - [] (ii) Alternate I (Oct 1995) of 52.219-7.

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- [] (iii) Alternate II (Mar 2004) of 52.219-7.
- [X] (10) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)).
- [] (11)(i) 52.219-9, Small Business Subcontracting Plan (APR 2008) (15 U.S.C. 637(d)(4)).
- [] (ii) Alternate I (Oct 2001) of 52.219-9.
- [] (iii) Alternate II (Oct 2001) of 52.219-9.
- [X] (12) 52.219-14, Limitations on Subcontracting (Dec 1996) (15 U.S.C. 637(a)(14)).
- [] (13) 52.219-16, Liquidated Damages--Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).
- [] (14)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (OCT 2008) (10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer.)
 - [] (ii) Alternate I (June 2003) of 52.219-23.
- [] (15) 52.219-25, Small Disadvantaged Business Participation Program--Disadvantaged Status and Reporting (APR 2008) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- [] (16) 52.219-26, Small Disadvantaged Business Participation Program—Incentive Subcontracting (Oct 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- [] (17) 52.219-27, Notice of Total Service-Disabled Veteran-Owned Small Business Set-Aside (May 2004) (15 U.S.C. 657 f).
- [X] (18) 52.219-28, Post Award Small Business Program Representation (APR 2009) (15 U.S.C 632(a)(2)).
 - [X] (19) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
 - [] (20) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (AUG 2009) (E.O. 13126).
 - [X] (21) 52.222-21, Prohibition of Segregated Facilities (Feb 1999).
 - [X] (22) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- [X] (23) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
 - [X] (24) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).
- [X] (25) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
- [X] (26) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (Dec 2004) (E.O. 13201).
- [] (27) 52.222-54, Employment Eligibility Verification (Jan 2009). (Executive Order 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.)

- [] (28)(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.)
 - [] (29) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007)(42 U.S.C. 8259b).
- [] (30)(i) 52.223-16, IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products (DEC 2007) (E.O. 13423).
 - [] (ii) Alternate I (DEC 2007) of 52.223-16.
 - [X] (31) 52.225-1, Buy American Act--Supplies (FEB 2009) (41 U.S.C. 10a-10d).
- [] (32)(i) 52.225-3, Buy American Act--Free Trade Agreements-- Israeli Trade Act (JUN 2009) (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C 3805 note, Pub. L. 108-77, 108-78, 108-286, 108-302, 109-53 and 109-169, 109-283, and 110-138).
 - [] (ii) Alternate I (Jan 2004) of 52.225-3.
 - [] (iii) Alternate II (Jan 2004) of 52.225-3.
 - [] (33) 52.225-5, Trade Agreements (AUG 2009) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
- [X] (34) 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).
 - [] (35) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).
- [] (36) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).
- [] (37) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).
- [] (38) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).
- [] (39) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (Oct 2003) (31 U.S.C. 3332).
- [] (40) 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration (May 1999) (31 U.S.C. 3332).
 - [] (41) 52.232-36, Payment by Third Party (May 1999) (31 U.S.C. 3332).
 - [] (42) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
- [] (43)(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.

- (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:
 - [X] (1) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
- [X] (2) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 1989) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

Employee Class

Monetary Wage-Fringe Benefits

- [] (3) 52.222-43, Fair Labor Standards Act and Service Contract Act--Price Adjustment (Multiple Year and Option Contracts) (Nov 2006) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).
- [X] (4) 52.222-44, Fair Labor Standards Act and Service Contract Act--Price Adjustment (Feb 2002) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).
- [] (5) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (Nov 2007) (41 U.S.C. 351, et seq.).
- [] (6) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services---Requirements (FEB 2009) (41 U.S.C. 351, et seq.).
- [] (7) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (MAR 2009)(Pub. L. 110-247)
 - [X] (8) 52.237-11, Accepting and Dispensing of \$1 Coin (SEP 2008) (31 U.S.C. 5112(p)(1)).
- (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) 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 (DEC 2008) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
- (ii) 52.219-8, Utilization of Small Business Concerns (May 2004) (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 \$550,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - (iii) [Reserved]
 - (iv) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- (v) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
 - (vi) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793).
- (vii) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (Dec 2004) (E.O. 13201).
 - (viii) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
 - (ix) 52.222-50, Combating Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).

Alternate I (AUG 2007) of 52.222-50 (22 U.S.C. 7104(g)).

- (x) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements "(Nov 2007)" (41 U.S.C. 351, et seq.).
- (xi) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (FEB 2009)(41 U.S.C. 351, et seq.).
 - (xii) 52.222-54, Employee Eligibility Verification (JAN 2009)
- (xiii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (MAR 2009)(Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xiv) 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.

C.2 52.219-6 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (JUNE 2003)

- (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) 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.
- (c) Agreement. A small business concern submitting an offer in its own name shall furnish, in performing the contract, only end items manufactured or produced by small business concerns in the United States or its outlying areas. If this procurement is processed under simplified acquisition procedures and the total amount of this contract does not exceed \$25,000, a small business concern may furnish the product of any domestic firm. This paragraph does not apply to construction or service contracts.

C.3 52.219-8 UTILIZATION OF SMALL BUSINESS CONCERNS (MAY 2004)

- (a) It is the policy of the United States that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any Federal agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems. It is further the policy of the United States that its prime contractors establish procedures to ensure the timely payment of amounts due pursuant to the terms of their subcontracts with small business concerns, veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women- owned small business concerns.
- (b) The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the United States Small Business Administration or the awarding agency of the United States as may be necessary to determine the extent of the Contractor's compliance with this clause.
 - (c) Definitions. As used in this contract-

"HUBZone small business concern" means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.

"Service-disabled veteran-owned small business concern"--

- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

- (ii) The management and daily business operations of which are controlled by one or more servicedisabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto.

"Small disadvantaged business concern" means a small business concern that represents, as part of its offer that--

- (1) It has received certification as a small disadvantaged business concern consistent with 13 CFR part 124, subpart B;
 - (2) No material change in disadvantaged ownership and control has occurred since its certification;
- (3) Where the concern is owned by one or more individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (4) It is identified, on the date of its representation, as a certified small disadvantaged business in the database maintained by the Small Business Administration (PRO-Net).

"Veteran-owned small business concern" means a small business concern--

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern--

- (1) That is at least 51 percent owned by one or more women, or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
- (d) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern, a veteran-owned small business concern, a service-disabled veteran-owned small business concern, a HUBZone small business concern, a small disadvantaged business concern, or a women-owned small business concern.

C.4 52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (APR 1984)

The Contractor shall use reasonable care to avoid damaging existing buildings, equipment, and vegetation on the Government installation. If the Contractor's failure to use reasonable care causes damage to any of this

property, the Contractor shall replace or repair the damage at no expense to the Government as the Contracting Officer directs. If the Contractor fails or refuses to make such repair or replacement, the Contractor shall be liable for the cost, which may be deducted from the contract price.

C.5 SECURITY REQUIREMENTS FOR BUILDING ACCESS APPROVAL (JUL 2007)

The Contractor shall ensure that all its employees, subcontractor employees or consultants who are assigned to perform the work herein for contract performance for periods of more than 30 calendar days at NRC facilities, are approved by the NRC for unescorted NRC building access.

The Contractor shall conduct a preliminary federal facilities security screening interview or review for each of its employee, subcontractor employee, and consultants and submit to the NRC only the names of candidates for contract performance that have a reasonable probability of obtaining approval necessary for access to NRC's federal facilities. The Contractor shall pre- screen its applicants for the following:

(a) felony arrest in the last seven years; (b) alcohol related arrest within the last five years; (c) record of any military courts-martial convictions in the past 10 years; (d) illegal use of narcotics or other controlled substances possession in the past year, or illegal purchase, production, transfer, or distribution of arcotics or other controlled substances in the last seven years; (e) delinquency on any federal debts or bankruptcy in the last seven years.

The Contractor shall make a written record of its pre-screening interview or review (including any information to mitigate the responses to items listed in (a) - (e)), and have the applicant verify the pre-screening record or review, sign and date it. Two copies of the pre-screening signed record or review shall be supplied to FSB/DFS with the Contractor employee's completed building access application package.

The Contractor shall further ensure that its employees, any subcontractor employees and consultants complete all building access security applications required by this clause within ten business days of notification by FSB/DFS of initiation of the application process. Timely receipt of properly completed records of the Contractor's signed pre-screening record or review and building access security applications (submitted for candidates that have a reasonable probability of obtaining the level of security clearance necessary for access to NRC's facilities) is a contract requirement. Failure of the Contractor to comply with this contract administration requirement may be a basis to cancel the award, or terminate the contract for default, or offset from the contract's invoiced cost or price the NRC's incurred costs or delays as a result of inadequate prescreening by the Contractor. In the event of cancellation or termination, the NRC may select another firm for contract award.

A Contractor, subcontractor employee or consultant shall not have access to NRC facilities until he/she is approved by FSB/DFS. Temporary access may be approved based on a favorable NRC review and discretionary determination of their building access security forms. Final building access will be approved based on favorably adjudicated checks by the Government. However, temporary access approval will be revoked and the Contractor's employee may subsequently be denied access in the event the employee's investigation cannot be favorably determined by the NRC. Such employee will not be authorized to work under any NRC contract requiring building access without the approval of FSB/DFS. When an individual receives final access, the individual will be subject to a review or reinvestigation every five years.

The Government shall have and exercise full and complete control and discretion over granting, denying, withholding, or terminating building access approvals for individuals performing work under this contract. Individuals performing work under this contract at NRC facilities for a period of more than 30 calendar days shall be required to complete and submit to the Contractor representative an acceptable OPM Form 85P (Questionnaire for Public Trust Positions), and two FD 258 (Fingerprint Charts). Non-U.S. citizens must provide official documentation to the FSB/DFS, as proof of their legal residency. This documentation can be a

Permanent Resident Card, Temporary Work Visa, Employment Authorization Card, or other official documentation issued by the U. S. Citizenship and Immigration Services. Any applicant with less than two years residency in the U. S. will not be approved for building access. The Contractor shall submit the documents to the NRC Project Officer (PO) who will give them to FSB/DFS.

FSB/DFS may, among other things, grant or deny temporary unescorted building access approval to an individual based upon its review of the information contained in the OPM Form 85P and the Contractor's prescreening record. Also, in the exercise of its authority, the Government may, among other things, grant or deny permanent building access approval based on the results of its review or investigation. This submittal requirement also applies to the officers of the firm who, for any reason, may visit the NRC work sites for an extended period of time during the term of the contract. In the event that FSB/DFS are unable to grant a temporary or permanent building access approval, to any individual performing work under this contract, the Contractor is responsible for assigning another individual to perform the necessary function without any delay in the contract's performance schedule, or without adverse impact to any other terms or conditions of the contract. The Contractor is responsible for informing those affected by this procedure of the required building access approval process (i.e., temporary and permanent determinations), and the possibility that individuals may be required to wait until permanent building access approvals are granted before beginning work in NRC's buildings.

CANCELLATION OR TERMINATION OF BUILDING ACCESS/ REQUEST

The Contractor shall immediately notify the PO when a Contractor or subcontractor employee or consultant's need for NRC building access approval is withdrawn or the need by the Contractor employee's for building access terminates. The PO will immediately notify FSB/DFS (via e-mail) when a Contractor employee no longer requires building access. The Contractor shall be required to return any NRC issued badges to the Project Officer for return to FSB/DFS within three days after their termination.

(End of Clause)

C.6 SECURITY REQUIREMENTS FOR INFORMATION TECHNOLOGY LEVEL I OR LEVEL II ACCESS APPROVAL (JUL 2007)

The proposer/Contractor must identify all individuals and propose the level of Information Technology (IT) approval for each, using the following guidance. The NRC sponsoring office shall make the final determination of the level, if any, of IT approval required for all individuals working under this contract. The Government shall have and exercise full and complete control and discretion over granting, denying, withholding, or terminating IT access approvals for individuals performing work under this contract.

The Contractor shall conduct a preliminary security interview or review for each IT level I or II access approval Contractor applicant and submit to the Government only the names of candidates that have a reasonable probability of obtaining the level of IT security access for which the candidate has been proposed. The Contractor will pre-screen its applicants for the following:

(a) felony arrest in the last seven years; (b) alcohol related arrest within the last five years; (c) record of any military courts-martial convictions in the past ten years; (d) illegal use of narcotics or other controlled substances possession in the past year, or illegal purchase, production, transfer, or distribution of narcotics or other controlled substances in the last seven years; (e) delinquency on any federal debts or bankruptcy in the last seven years.

The Contractor shall make a written record of its pre-screening interview or review (including any information to mitigate the responses to items listed in (a) - (e)), and have the applicant verify the pre-screening record or review, sign and date it. Two copies of the signed Contractor's pre-screening record or review will be supplied to FSB/DFS with the Contractor employee's completed building access application package.

The Contractor shall further ensure that its employees, any subcontractor employees and consultants complete all IT access security applications required by this clause within ten business days of notification by FSB/DFS of initiation of the application process. Timely receipt of properly completed records of the prescreening record and IT access security applications (submitted for candidates that have a reasonable probability of obtaining the level of security assurance necessary for access to NRC's facilities) is a contract requirement. Failure of the Contractor to comply with this contract administration requirement may be a basis to cancel the award, or terminate the contract for default, or offset from the contract's invoiced cost or price the NRC's incurred costs or delays as a result of inadequate pre-screening by the Contractor. In the event of cancellation or termination, the NRC may select another firm for contract award.

SECURITY REQUIREMENTS FOR IT LEVEL I

Performance under this contract will involve prime Contractor personnel, subcontractors or others who perform services requiring direct access to or operate agency sensitive information technology systems or data (IT Level I). The IT Level I involves responsibility for the planning, direction, and implementation of a computer security program; major responsibility for the direction, planning, and design of a computer system, including hardware and software; or the capability to access a computer system during its operation or maintenance in such a way that could cause or that has a relatively high risk of causing grave damage; or the capability to realize a significant personal gain from computer access.

A Contractor employee shall not have access to sensitive information technology systems or data until he/she is approved by FSB/DFS. Temporary IT access may be approved based on a favorable review or adjudication of their security forms and checks. Final IT access may be approved based on a favorably review or adjudication. However, temporary access authorization approval will be revoked and the employee may subsequently be denied IT access in the event the employee's investigation cannot be favorably adjudicated. Such an employee will not be authorized to work under any NRC contract requiring IT access without the approval of FSB/DFS. Where temporary access authorization has been revoked or denied, the Contractor is responsible for assigning another individual to perform the necessary work under this contract without delay to the contract's performance schedule, or without adverse impact to any other terms or conditions of the contract. When an individual receives final IT access, the individual will be subject to a reinvestigation every ten years.

The Contractor shall submit a completed security forms packet, including the OPM Standard Form (SF) 85P (Questionnaire for Public Trust Positions), two copies of the Contractor's signed pre-screening record and two FD 258 fingerprint charts, through the PO to FSB/DFS for review and favorable adjudication, prior to the individual performing work under this contract. The Contractor shall assure that all forms are accurate, complete, and legible. Based on FSB/DFS review of the Contractor applicant's security forms and/or the receipt of adverse information by NRC, the individual may be denied access to NRC facilities, sensitive information technology systems or data until a final determination is made of his/her eligibility.

In accordance with NRCAR 2052.204 70 "Security," IT Level I Contractors shall be subject to the attached NRC Form 187 (See Section J for List of Attachments) and SF- 85P which furnishes the basis for providing security requirements to prime Contractors, subcontractors or others (e.g., bidders) who have or may have an NRC contractual relationship which requires access to or operation of agency sensitive information technology systems or remote development and/or analysis of sensitive information technology systems or data or other access to such systems and data; access on a continuing basis (in excess more than 30 calendar days) to NRC buildings; or otherwise requires issuance of an unescorted NRC badge.

SECURITY REQUIREMENTS FOR IT LEVEL II

Performance under this contract will involve Contractor personnel that develop and/or analyze sensitive information technology systems or data or otherwise have access to such systems or data (IT Level II).

The IT Level II involves responsibility for the planning, design, operation, or maintenance of a computer system and all other computer or IT positions.

A Contractor employee shall not have access to sensitive information technology systems or data until he/she is approved by FSB/DFS. Temporary access may be approved based on a favorable review of their security forms and checks. Final IT access may be approved based on a favorably adjudication. However, temporary access authorization approval will be revoked and the employee may subsequently be denied IT access in the event the employee's investigation cannot be favorably adjudicated. Such an employee will not be authorized to work under any NRC contract requiring IT access without the approval of FSB/DFS. Where temporary access authorization has been revoked or denied, the Contractor is responsible for assigning another individual to perform the necessary work under this contract without delay to the contract's performance schedule, or without adverse impact to any other terms or conditions of the contract. When an individual receives final IT access, the individual will be subject to a review or reinvestigation every ten years.

The Contractor shall submit a completed security forms packet, including the OPM Standard Form (SF) 85P (Questionnaire for Public Trust Positions), two copies of the Contractor's signed pre-screening record and two FD 258 fingerprint charts, through the PO to FSB/DFS for review and favorable adjudication, prior to the individual performing work under this contract. The Contractor shall assure that all forms are accurate, complete, and legible. Based on FSB/DFS review of the Contractor applicant's security forms and/or the receipt of adverse information by NRC, the individual may be denied access to NRC facilities, sensitive information technology systems or data until a final determination is made of his/her eligibility.

In accordance with NRCAR 2052.204 70 "Security," IT Level II Contractors shall be subject to the attached NRC Form 187 (See Section J for List of Attachments), SF- 85P, and Contractor's record of the pre-screening which furnishes the basis for providing security requirements to prime Contractors, subcontractors or others (e.g. bidders) who have or may have an NRC contractual relationship which requires access to or operation of agency sensitive information technology systems or remote development and/or analysis of sensitive information technology systems or data or other access to such systems or data; access on a continuing basis (in excess of more than 30 calendar days) to NRC buildings; or otherwise requires issuance of an unescorted NRC badge.

CANCELLATION OR TERMINATION OF IT ACCESS/REQUEST

When a request for IT access is to be withdrawn or canceled, the Contractor shall immediately notify the PO by telephone in order that he/she will immediately contact FSB/DFS so that the access review may be promptly discontinued. The notification shall contain the full name of the individual, and the date of the request. Telephone notifications must be promptly confirmed by the Contractor in writing to the PO who will forward the confirmation via email to FSB/DFS. Additionally, FSB/DFS must be immediately notified in writing when an individual no longer requires access to NRC sensitive automated information technology systems or data, including the voluntary or involuntary separation of employment of an individual who has been approved for or is being processed for IT access.

(End of Clause)

C.7 2052.204.70 SECURITY (MAR 2004)

(a) Contract Security and/or Classification Requirements (NRC Form 187). The policies, procedures, and criteria of the NRC Security Program, NRC Management Directive (MD) 12 (including MD 12.1, "NRC Facility Security Program;" MD 12.2, "NRC Classified Information Security Program;" MD 12.3, "NRC Personnel Security Program;" MD 12.4, "NRC Telecommunications Systems Security Program;" MD 12.5, "NRC Automated Information Systems Security Program;" and MD 12.6, "NRC Sensitive Unclassified Information Security Program"), apply to performance of this contract, subcontract or other activity. This MD is incorporated into this contract by reference as though fully set forth herein. The attached NRC Form 187 (See

List of Attachments) furnishes the basis for providing security and classification requirements to prime contractors, subcontractors, or others (e.g., bidders) who have or may have an NRC contractual relationship that requires access to classified Restricted Data or National Security Information or matter, access to sensitive unclassified information (e.g., Safeguards), access to sensitive Information Technology (IT) systems or data, unescorted access to NRC controlled buildings/space, or unescorted access to protected and vital areas of nuclear power plants.

- (b) It is the contractor's duty to protect National Security Information, Restricted Data, and Formerly Restricted Data. The contractor shall, in accordance with the Commission's security regulations and requirements, be responsible for protecting National Security Information, Restricted Data, and Formerly Restricted Data, and for protecting against sabotage, espionage, loss, and theft, the classified documents and material in the contractor's possession in connection with the performance of work under this contract. Except as otherwise expressly provided in this contract, the contractor shall, upon completion or termination of this contract, transmit to the Commission any classified matter in the possession of the contractor or any person under the contractor's control in connection with performance of this contract. If retention by the contractor of any classified matter is required after the completion or termination of the contract and the retention is approved by the contracting officer, the contractor shall complete a certificate of possession to be furnished to the Commission specifying the classified matter to be retained. The certification must identify the items and types or categories of matter retained, the conditions governing the retention of the matter and their period of retention, if known. If the retention is approved by the contracting officer, the security provisions of the contract continue to be applicable to the matter retained.
- (c) In connection with the performance of the work under this contract, the contractor may be furnished, or may develop or acquire, safeguards information, or confidential or privileged technical, business, or financial information, including Commission plans, policies, reports, financial plans, internal data protected by the Privacy Act of 1974 (Pub. L. 93.579), or other information which has not been released to the public or has been determined by the Commission to be otherwise exempt from disclosure to the public. The contractor shall ensure that information protected from public disclosure is maintained as required by NRC regulations and policies, as cited in this contract or as otherwise provided by the NRC. The contractor will not directly or indirectly duplicate, disseminate, or disclose the information in whole or in part to any other person or organization except as may be necessary to perform the work under this contract. The contractor agrees to return the information to the Commission or otherwise dispose of it at the direction of the contracting officer. Failure to comply with this clause is grounds for termination of this contract.
- (d) Regulations. The contractor agrees to conform to all security regulations and requirements of the Commission which are subject to change as directed by the NRC Division of Facilities and Security (DFS) and the Contracting Officer. These changes will be under the authority of the FAR Changes clause referenced in this document.

The contractor agrees to comply with the security requirements set forth in NRC Management Directive 12.1, NRC Facility Security Program which is incorporated into this contract by reference as though fully set forth herein. Attention is directed specifically to the section titled "Infractions and Violations," including "Administrative Actions" and "Reporting Infractions."

- (e) Definition of National Security Information. The term National Security Information, as used in this clause, means information that has been determined pursuant to Executive Order 12958 or any predecessor order to require protection against unauthorized disclosure and that is so designated.
- (f) Definition of Restricted Data. The term Restricted Data, as used in this clause, means all data concerning design, manufacture, or utilization of atomic weapons; the production of special nuclear material; or the use of special nuclear material in the production of energy, but does not include data declassified or removed from the Restricted Data category pursuant to Section 142 of the Atomic Energy Act of 1954, as amended.

- (g) Definition of Formerly Restricted Data. The term Formerly Restricted Data, as used in this clause, means all data removed from the Restricted Data category under Section 142-d of the Atomic Energy Act of 1954, as amended.
- (h) Definition of Safeguards Information. Sensitive unclassified information that specifically identifies the detailed security measures of a licensee or an applicant for the physical protection of special nuclear material; or security measures for the physical protection and location of certain plant equipment vital to the safety of production of utilization facilities. Protection of this information is required pursuant to Section 147 of the Atomic Energy Act of 1954, as amended.
- (i) Security Clearance. The contractor may not permit any individual to have access to Restricted Data, Formerly Restricted Data, or other classified information, except in accordance with the Atomic Energy Act of 1954, as amended, and the Commission's regulations or requirements applicable to the particular type or category of classified information to which access is required. The contractor shall also execute a Standard Form 312, Classified Information Nondisclosure Agreement, when access to classified information is required.
- (j) Criminal Liabilities. It is understood that disclosure of National Security Information, Restricted Data, and Formerly Restricted Data relating to the work or services ordered hereunder to any person not entitled to receive it, or failure to safeguard any Restricted Data, Formerly Restricted Data, or any other classified matter that may come to the contractor or any person under the contractor's control in connection with work under this contract, may subject the contractor, its agents, employees, or subcontractors to criminal liability under the laws of the United States. (See the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq.; 18 U.S.C. 793 and 794; and Executive Order 12958.)
- (k) Subcontracts and Purchase Orders. Except as otherwise authorized in writing by the contracting officer, the contractor shall insert provisions similar to the foregoing in all subcontracts and purchase orders under this contract.
- (I) In performing the contract work, the contractor shall classify all documents, material, and equipment originated or generated by the contractor in accordance with guidance issued by the Commission. Every subcontract and purchase order issued hereunder involving the origination or generation of classified documents, material, and equipment must provide that the subcontractor or supplier assign classification to all documents, material, and equipment in accordance with guidance furnished by the contractor.

C.8 GOVERNMENT FURNISHED EQUIPMENT/PROPERTY (JANUARY 2001)

- (a) The NRC will provide the contractor with the following items for use under this contract:
 - 1. Freight elevator (only for cart carried items)
 - 2. Minimal storage area (may be located in the garage- unheated space)
- (b) The above listed equipment/property is hereby transferred from contract/agreement.
- (c) Only the equipment/property listed above in the quantities shown will be provided by the Government. The contractor shall be responsible and accountable for all Government property provided under this contract and shall comply with the provisions of the FAR Government Property Clause under this contract and FAR Subpart 45.5, as in effect on the date of this contract. The contractor shall investigate and provide written notification to the NRC Contracting Officer (CO) and the NRC Division of Facilities and Security, Physical Security Branch of all cases of loss, damage, or destruction of Government property in its possession or control not later than 24 hours after discovery. The contractor must report stolen Government property to the local police and a copy of the police report must be provided to the CO and to the Division of Facilities and Security, Physical Security Branch.

(d) All other equipment/property required in performance of the contract shall be furnished by the Contractor.

C.9 SEAT BELTS

Contractors, subcontractors, and grantees, are encouraged to adopt and enforce on-the-job seat belt policies and programs for their employees when operating company-owned, rented, or personally owned vehicles.

C.10 Compliance with U.S. Immigration Laws and Regulations

NRC contractors are responsible to ensure that their alien personnel are not in violation of United States Immigration and Naturalization (INS) laws and regulations, including employment authorization documents and visa requirements. Each alien employee of the Contractor must be lawfully admitted for permanent residence as evidenced by Alien Registration Receipt Card Form 1-151 or must present other evidence from the Immigration and Naturalization Services that employment will not affect his/her immigration status. The INS Office of Business Liaison (OBL) provides information to contractors to help them understand the employment eligibility verification process for non-US citizens. This information can be found on the INS website, http://www.ins.usdoj.gov/graphics/services/employerinfo/index.htm#obl.

The NRC reserves the right to deny or withdraw Contractor use or access to NRC facilities or its equipment/services, and/or take any number of contract administrative actions (e.g., disallow costs, terminate for cause) should the Contractor violate the Contractor's responsibility under this clause.

(End of Clause)

C.11 WHISTLEBLOWER PROTECTION FOR NRC CONTRACTOR AND SUBCONTRACTOR EMPLOYEES (JULY 2006)

- (a) The U.S. Nuclear Regulatory Commission (NRC) contractor and its subcontractor are subject to the Whistleblower Employee Protection public law provisions as codified at 42 U.S.C. 5851. NRC contractor(s) and subcontractor(s) shall comply with the requirements of this Whistleblower Employee Protection law, and the implementing regulations of the NRC and the Department of Labor (DOL). See, for example, DOL Procedures on Handling Complaints at 29 C.F.R. Part 24 concerning the employer obligations, prohibited acts, DOL procedures and the requirement for prominent posting of notice of Employee Rights at Appendix A to Part 24.
- (b) Under this Whistleblower Employee Protection law, as implemented by regulations, NRC contractor and subcontractor employees are protected from discharge, reprisal, threats, intimidation, coercion, blacklisting or other employment discrimination practices with respect to compensation, terms, conditions or privileges of their employment because the contractor or subcontractor employee(s) has provided notice to the employer, refused to engage in unlawful practices, assisted in proceedings or testified on activities concerning alleged violations of the Atomic Energy Act of 1954 (as amended) and the Energy Reorganization Act of 1974 (as amended).
- (c) The contractor shall insert this or the substance of this clause in any subcontracts involving work performed under this contract.
- C.12 DRUG FREE WORKPLACE TESTING: UNESCORTED ACCESS TO NUCLEAR FACILITIES, ACCESS TO CLASSIFIED INFORMATION OR SAFEGUARDS INFORMATION, OR PERFORMING IN SPECIALLY SENSITIVE POSITIONS (DEC 2008)

NRC's Headquarters Assistant Drug Program Coordinator (ADPC) shall be responsible for implementing and managing the collecting and testing portions of the NRC Contractor Drug Testing Program. The Headquarters ADPC function is carried out by the Drug Program Manager in the Division of Facilities and Security, Office of Administration. All sample collection, testing, and review of test results shall be conducted by the NRC "drug testing contractor." The NRC will reimburse the NRC "drug testing contractor" for these services.

All contractor employees, subcontractor employees, and consultants proposed for performance or performing under this contract shall be subject to the requirements of the clause if they meet one of the following criteria stated in the Plan: (1) individuals who require unescorted access to nuclear power plants, (2) individuals who have access to classified or safeguards information, (3) individuals who are required to carry firearms in performing security services for the NRC, (4) individuals who are required to operate government vehicles or transport passengers for the NRC, (5) individuals who are required to operate hazardous equipment at NRC facilities, or (6) individuals who admit to recent illegal drug use or those who are found through other means to be using drugs illegally. The Plan includes pre-assignment, random, reasonable suspicion, and post-accident drug testing. The due process procedures applicable to NRC employees under NRC=s Drug Testing Program are not applicable to contractors, consultants, subcontractors and their employees. Rather, a contractor's employees and their subcontractors are subject to the procedures and terms of their employment agreements with their employer.

The NRC Drug Program Manager will schedule the drug testing for all contractor employees, subcontractor employees, and consultants who are subject to testing under this clause in accordance with the Plan. The NRC will reimburse the NRC "drug testing contractor" for collecting, testing, and reviewing test results. Any NRC contractor found to be using, selling, or possessing illegal drugs, or any contractor with a verified positive drug test result under this program while in a duty status will immediately be removed from working under the NRC contract. The contractor's employer will be notified of the denial or revocation of the individual's authorization to have access to information and ability to perform under the contract. The individual may not work on any NRC contract for a period of not less than one year from the date of the failed drug test and will not be considered for reinstatement unless evidence of rehabilitation, as determined by the NRC "drug testing contractor's" Medical Review Officer, is provided.

Contractor drug testing records are protected under the NRC Privacy Act Systems of Records, System 35, "Drug Testing Program Records - NRC" found at: http://www.nrc.gov/reading-rm/foia/privacy-systems.html

C.13 2052.204-71 BADGE REQUIREMENTS FOR UNESCORTED BUILDING ACCESS TO NRC FACILITIES (MAR 2006)

During the life of this contract, the rights of ingress and egress for contractor personnel must be made available, as required, provided that the individual has been approved for unescorted access after a favorable adjudication from the Security Branch, Division of Facilities and Security (SB/DFS).

In this regard, all contractor personnel whose duties under this contract require their presence on site shall be clearly identifiable by a distinctive badge furnished by the NRC. The Project Officer shall assist the contractor in obtaining badges for the contractor personnel. All contractor personnel must present two forms of Identity Source Documents (I-9). One of the documents must be a valid picture ID issued by a state or by the Federal Government. Original I-9 documents must be presented in person for certification. A list of acceptable documents can be found at http://www.usdoj.gov/crt/recruit_employ/i9form.pdf. It is the sole responsibility of the contractor to ensure that each employee has a proper NRC-issued identification/badge at all times. All photo-identification badges must be immediately (no later than three days) delivered to SB/DFS for cancellation or disposition upon the termination of employment of any contractor personnel. Contractor

personnel must display any NRC issued badge in clear view at all times during on site performance under this contract. It is the contractor's duty to assure that contractor personnel enter only those work areas necessary for performance of contract work, and to assure the protection of any Government records or data that contractor personnel may come into contact with.

C.14 2052.215-71 PROJECT OFFICER AUTHORITY (NOVEMBER 2006)

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

Name: Richard Branch

Address: U.S. Nuclear Regulatory Commission Two White Flint North, MS T-6/E20 11545 Rockville Pike Rockville, MD 20852

Telephone Number: 301 415-8389

- (b) Performance of the work under this contract is subject to the technical direction of the NRC project officer. The term "technical direction" is defined to include the following:
- (1) Technical direction to the contractor which shifts work emphasis between areas of work or tasks, authorizes travel which was unanticipated in the Schedule (i.e., travel not contemplated in the Statement of Work (SOW) or changes to specific travel identified in the SOW), fills in details, or otherwise serves to accomplish the contractual SOW.
- (2) Provide advice and guidance to the contractor in the preparation of drawings, specifications, or technical portions of the work description.
- (3) Review and, where required by the contract, approval of technical reports, drawings, specifications, and technical information to be delivered by the contractor to the Government under the contract.
- (c) Technical direction must be within the general statement of work stated in the contract. The project officer does not have the authority to and may not issue any technical direction which:
 - (1) Constitutes an assignment of work outside the general scope of the contract.
 - (2) Constitutes a change as defined in the "Changes" clause of this contract.
- (3) In any way causes an increase or decrease in the total estimated contract cost, the fixed fee, if any, or the time required for contract performance.
 - (4) Changes any of the expressed terms, conditions, or specifications of the contract.
- (5) Terminates the contract, settles any claim or dispute arising under the contract, or issues any unilateral directive whatever.
- (d) All technical directions must be issued in writing by the project officer or must be confirmed by the project officer in writing within ten (10) working days after verbal issuance. A copy of the written direction must be furnished to the contracting officer. A copy of NRC Form 445, Request for Approval of Official Foreign Travel, which has received final approval from the NRC must be furnished to the contracting officer.

- (e) The contractor shall proceed promptly with the performance of technical directions duly issued by the project officer in the manner prescribed by this clause and within the project officer's authority under the provisions of this clause.
- (f) If, in the opinion of the contractor, any instruction or direction issued by the project officer is within one of the categories as defined in paragraph (c) of this section, the contractor may not proceed but shall notify the contracting officer in writing within five (5) working days after the receipt of any instruction or direction and shall request the contracting officer to modify the contract accordingly. Upon receiving the notification from the contractor, the contracting officer shall issue an appropriate contract modification or advise the contractor in writing that, in the contracting officer's opinion, the technical direction is within the scope of this article and does not constitute a change under the "Changes" clause.
- (g) Any unauthorized commitment or direction issued by the project officer may result in an unnecessary delay in the contractor's performance and may even result in the contractor expending funds for unallowable costs under the contract.
- (h) A failure of the parties to agree upon the nature of the instruction or direction or upon the contract action to be taken with respect thereto is subject to 52.233-1 -Disputes.
- (i) In addition to providing technical direction as defined in paragraph (b) of the section, the project officer shall:
- (1) Monitor the contractor's technical progress, including surveillance and assessment of performance, and recommend to the contracting officer changes in requirements.
 - (2) Assist the contractor in the resolution of technical problems encountered during performance.
- (3) Review all costs requested for reimbursement by the contractor and submit to the contracting officer recommendations for approval, disapproval, or suspension of payment for supplies and services required under this contract.
 - (4) Assist the contractor in obtaining the badges for the contractor personnel.
- (5) Immediately notify the Security Branch, Division of Facilities and Security (SB/DFS) (via e-mail) when a contractor employee no longer requires access authorization and return of any NRC issued badge to SB/DFS within three days after their termination.
- (6) Ensure that all contractor employees that require access to classified Restricted Data or National Security Information or matter, access to sensitive unclassified information (Safeguards, Official Use Only, and Proprietary information) access to sensitive IT systems or data, unescorted access to NRC controlled buildings/space, or unescorted access to protected and vital areas of nuclear power plants receive approval of SB/DFS prior to access in accordance with Management Directive and Handbook 12.3.
- (7) For contracts for the design, development, maintenance or operation of Privacy Act Systems of Records, obtain from the contractor as part of closeout procedures, written certification that the contractor has returned to NRC, transferred to the successor contractor, or destroyed at the end of the contract in accordance with instructions provided by the NRC Systems Manager for Privacy Act Systems of Records, all records (electronic or paper) which were created, compiled, obtained or maintained under the contract.

BILLING INSTRUCTIONS FOR COST REIMBURSEMENT TYPE CONTRACTS (JUNE 2008)

SECTION D - CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS

ATTACHMENT NUMBER TITLE

Attachment 1

Statement of Work

Attachment 2

Billing Instruction

ATTCHMENT 1

STATEMENT OF WORK

EMERGENCY/BACK UP POWER TO DATA CENTER LOCATED ON 2^{ND} FLOOR OF OWFN

BACKGROUND

The existing U.S. Nuclear Regulatory Commission (NRC) computer data center for One White Flint North (OWFN) requires an upgrade to the electrical distribution system. The data center is located on the second floor of the OWFN building, located at 11555 Rockville Pike, Rockville, MD. The data center computer equipment and support systems are not currently supplied with a secondary source of power in the event that normal power is lost. This project is to provide back up power for the data center equipment and the cooling systems.

DESCRIPTION/OBJECTIVES

The objective of this project is to have a qualified contractor provide all engineering, supervision, labor, training, materials and equipment necessary to provide emergency power to all equipment in the data center and all support equipment necessary to provide adequate cooling to the room.

SCOPE OF WORK

TASKS

1. Perform an engineering study/evaluation:

The contractor shall provide an engineering study of sufficient detail to determine the best method to provide back up power to the OWFN second floor data center/supporting cooling equipment. The engineering evaluation should consider the following items:

- a. Capacity of existing generators.
- b. Most cost effective method of routing emergency power to data center and penthouse.
- c. Maintaining the high reliability of the emergency power system.

2. Provide detailed design based on engineering study/evaluation to provide back up power to the data center:

The contractor shall provide all necessary design and engineering documents necessary to purchase and install the equipment necessary to provide back up power to the data center.

3. Provide back up power supply to data center equipment:

The contractor shall provide and install all necessary equipment to provide an emergency power source to the following equipment located in the data center:

- a. Three HVAC units located in the room.
- b. One Uninterruptable power supply.
- c. Room lights

Power will be provided by a diesel driven emergency generator located in the P2 area of the parking garage. The current power supply for the UPS is located in the P2 switchgear room. Portions of the existing feeder can be used but requires upgrading for the new application. A new transfer switch will be needed.

4. Provide back up power supply to the condenser water loop equipment:

The contractor shall provide and install all necessary equipment to provide an emergency power source to the following equipment located in the penthouse of OWFN:

- a. Three condenser water pumps
- b. Three secondary water pumps
- c. Two cooling tower fans

Power can be provided by the diesel driven emergency generator located in the P2 area of the parking garage.

PERIOD OF PERFORMANCE

This project must be completed by March 31st, 2010.

GENERAL REQUIREMENTS

STANDARDS OF CONDUCT

The Contractor shall be responsible for maintaining satisfactory standards of employee conduct and integrity during the performance of this contract. The Contractor shall also be responsible for ensuring that his employees do not disturb papers on desks, open desk drawers, files or cabinets and do not use Government telephones, except as authorized.

ACCESSIBILITY AND RECORDING PRESENCE

NOTICE: The NRC is a sensitive federal location and limits unescorted access to the NRC's premises to those individuals who have been approved through the NRC's personnel security screening process. Persons who have not completed the NRC's personnel security screening process shall not have access to the site. The Contractor shall ensure that all onsite Contractor personnel wear clothing (shirt or jacket) that clearly identify the company they represent.

Contractors with exiting NRC badged employees may utilize them for this project. Other contractors without NRC badged employees are to comply with the following: within seven calendar days of the Contractor receiving the NRC's notification of receiving the award of this work and security screening packages, the Contractor shall submit a completed security package to the NRC Project Officer (NRC-PO) for all personnel who will be performing the work on-site at NRC. If any of the completed security packages submitted by the Contractor are incomplete or the NRC security office requires additional information to process any of the clearances, the Contractor shall either provide the additional information within 2-business-days or (at NRC's request) replace the subject personnel with another contractor who can provide NRC with a completed security package within 2-business-days. Contract time will be extended to allow for the security clearance process.

Failure by the Contractor to use contract personnel who can pass NRC's security screening for on-site access to the NRC facility or related sensitive information shall be grounds for NRC to terminate this contract for default and re-procure from another source if NRC decides it is in the best interest of the government

The facility will be occupied during the performance of the work. The Contractor will be expected to coordinate his work with others using the premises and other contractors.

The Contractor must submit in writing, all names, social security numbers and citizenship of personnel scheduled to work on site prior to gaining access to One White Flint North and Two White Flint North. Each contract employee is required to pass a building access check and obtain a building access badge. Each contract employee must sign-in when reporting for work each day and sign-out when leaving at the end of the day. NRC Form 205 shall be used for this period and is located at the Security Station in the loading dock of One White Flint North and Two White Flint North. Contractor access badges shall be worn in such a manner that is clearly visible at all times when workers are within the building. All badges shall be returned to the OWFN loading dock at the end of each day/work shift. Badges cannot be carried from the building when leaving for any reason. The Government shall have the right to deny access to the building and terminate access to the Contractor's employees as it deems appropriate for the best interest of the Government.

deficiencies at no additional cost to the Government. If such deficiencies cannot be corrected by the Contractor, the Government may correct the deficiencies and deduct the costs from the amount of the contract and/or terminate the contract for default.

SAFETY BARRIERS

The Contractor shall use physical means to restrict access and/or to direct egress and ingress around staging areas. Signs, lights, etc. are to be used in accordance with accepted safety practices and must be approved by the contracting officer. Exits for emergency egress in case of fire or other types of emergencies shall be kept open at all times.

CONTRACTOR SUPERVISION

The Contractor shall arrange for satisfactory supervision of the work described in this contract. The contractor shall have supervisory personnel to monitor each separate crew on site. The Contractor or his supervisor shall be available at all times when the contract work is in process, to receive notices, reports, or requests from the Contracting Officer or his/her representatives. It is the policy of the Nuclear Regulatory Commission not to directly or indirectly exercise direction or supervision of the Contractor's employees or sub-contractors.

The Nuclear Regulatory Commission is not responsible for tools or equipment, etc., left on the job site.

WORKMANSHIP

The contractor shall use skilled tradesmen. The Contractor shall furnish all supplies, materials, and equipment necessary for the performance of the work included in this work order unless otherwise specified. Materials and supplies to be used shall be commercially available products of reputable manufacturers or suppliers. Upon request, the Contractor shall submit to the contracting officer a list giving the name of the manufacturer, the brand name and the intended use of each of the materials that he/she proposes to use in the performance of the work. The Contractor shall not use any material which the Contracting Officer determines would be unsuitable for the purpose or harmful to the surfaces to which applied or to any other part of the building, its contents or equipment.

All work under this contract shall be performed in a skillful and professional manner and in compliance with all laws, ordinances and regulations (Federal, State, County, City or otherwise).

Except as otherwise provided in the work order, no charge for extra work or materials will be allowed unless the same has been ordered in writing by the Contracting Officer and the price stated in such order.

SITE INVESTIGATION AND CONDITIONS AT WORK SITE

It will be the responsibility of the Contractor to inspect the site, determine the quantity of work involved, compare the specifications with the work to be done, and inform themselves as to all conditions, including other work, if any, being performed. The Contractor shall field verify all information provided in this document, if necessary, at no additional cost to the Government. Failure to do so will in no way relieve the Contractor from the necessity of furnishing any materials or performing any work that may be required to carry out the work order in accordance with the specifications of the work order at no additional cost to the Government.

LICENSES AND PERMITS

Not Required

WORK SCHEDULE

Contractor shall provide the Government a complete project schedule to meet the contract a completion date.

LIABILITY

The Contractor shall, without additional cost to the Government, be responsible for obtaining insurance that is currently in force throughout the duration of this contract. The insurer and Contractor shall save, keep harmless and indemnify the Government against any and all liability claims and/or loss of whatsoever kind and nature for injury or death to person or persons, loss or damage to property, Government or otherwise, occurring in connection with or incidental to, or arising out of the occupancy, use, service, operation of equipment, etc., or performance of work in connection with this contract from the omissions or from negligent acts of the Contractor.

CONTRACTOR INSPECTION

The Contractor shall inspect the quality of work being performed to assure that the scope of services requested in the contract is being accomplished in the manner as described in the objectives and specifications of the contract.

GOVERNMENT INSPECTION AND ACCEPTANCE OF SERVICES

The Government shall inspect all services requested in the contract at various times. These inspections will be performed in such a manner that will not unduly interfere or delay the work that is being performed by the Contractor. If any of the requirements of the contract do not conform to the terms and conditions, the Government may require the Contractor to correct such

The Contractor shall withdraw items identified to be removed in a safe, careful manner. All openings which result from, or surfaces damaged by the removal operations, shall be appropriately patched and/or sealed.

Unless otherwise specified in the work order, the Contractor guarantees all work to be in accordance with contract requirements and free from defective or inferior materials, equipment and workmanship.

The Contracting Officer may require, in writing, that the Contractor remove from work any employee the Contracting Officer deems incompetent, careless or otherwise objectionable. The Contractor shall promptly repair all damages caused to adjacent facilities which resulted from negligence on the part of the Contractor.

BUIDLING AND UTILITLY SERVICES

The Contractor shall not interrupt the existing utility services without 48 hour notification and verbal authorization from the Project Officer.

Interruptions to building services should be kept to a minimum and those which affect the environmental conditions in occupied portions of the building shall be performed outside the official working hours of the building occupants.

Outages affecting the power or cooling supplies for the data center or other critical functions should be identified and scheduled at least 7 days in advance.

SAFETY AND HAZARDOUS MATERIAL HANDLING

Delivery and storage of materials and equipment and accomplishment of all work shall be made with a minimum of interference to Government operations and personnel.

The Contractor shall take every precaution to prevent fires during the performance of this work order. Smoking in the buildings and/or at the loading docks is prohibited. The Contractor shall furnish a covered metal receptacle to be kept outside the exterior of the building. All combustible material, such as oily rags, waste, etc., used in the performance of the work, should be placed in this receptacle.

The Contractor shall exercise every precaution to prevent accidents of all kinds from occurring during the performance of all work specified in this contract. The Contractor shall also comply with all OSHA and EPA regulations as they may apply to all the work requested by the Government.

SITE MANAGEMENT AND CLEAN UP

Contractor is responsible for removal and disposal of all removed products, debris and rubbish related to his project. All work areas shall be clean and free of dust and derbies prior to completion of the daily work. Contractor shall provide their own disposal equipment and containers and not use any Government and/or other contractors' equipment and refuse containers. Contractor is permitted to maintain a refuse container at the property. The location and the size of the container shall be coordinated and approved by the Project Officer.

PARKING

Loading docks are located at the rear of One and Two White Flint North, accessible by a service drive. No parking is available on site for contractors between the hours of 6:00 AM and 6:00 PM, Monday through Friday except for mandatory progress meetings required by contract. To request parking, the contractor shall provide the contracting officer with the names of the people riding in the vehicle, and the vehicle make/model and tag number.

GOVERNMENT FURNISHED PROPERTY

The Contractor shall use the freight elevator <u>only</u> for cart carried items. A minimal storage area (this may be located in the garage - unheated space) will be assigned to this project. The Project Officer will coordinate and approve the location.

SUBMITTALS

SPECIFICATIONS

The contractor shall provide product specifications and information for all proposed material for review and approval by NRC contracting officer.

DESIGN DRAWINGS

The contractor shall provide a complete set of drawings for review and approval by the project officer prior to beginning work. At the conclusion of the project, the contractor is to provide a complete set of "as built" drawings to the project officer. The as built drawings shall have all changes incorporated into the drawing as a formal revision. Red line mark up drawings are not acceptable. Provide as built information in electronic format.

MATERIAL SAFETY DATA SHEETS

The Contractor shall provide six (6) copies of the Material Safety Data Sheets to the contracting officer for any patching and coating materials and all other materials and substances that could

cause health problems if used improperly for review and approval by NRC's Safety and Health Representatives prior to starting any work on this project.

PRODUCT MANUALS

At the conclusion of the project the contractor shall provide all manufacturer's warranty, maintenance and specification or all installed material.

SCHEDULES

All work shall be performed in accordance with an approved schedule. The contractor shall submit a work schedule to the Project Officer which provides a detailed sequence of the overall project, including a proposed start-up date for the project and a projected completion date for all work. In order to allow for project coordination, this schedule shall be provided to the Government at least 48 hours prior to commencing any work on this project. The Government reserves the right to adjust the schedule to meet Agency needs.

All requirements in this Statement of Work shall be completed by the Contractor as specified in this Statement of Work listed under the "Period of Performance" section of the "Scope of Work" division, unless an extension has been granted by the Contracting Officer.

All work that does not require building outages, may be performed during normal business hours. Contractor may choose to perform all or any portion of work after normal business hours. Normal business hours at the agency are between 6:00 AM - 6:00 PM, Monday through Friday. Outages must be scheduled between 6:00 PM and 4:00 AM Monday through Thursday and from 6:00 PM Friday to 4:00 AM Monday.

WARRANTY

Provide manufacturer's warranty and all related guaranties for all installed products. All installations and workmanship shall be warranted for a minimum period of one year.

ATTACHMENT 2

BILLING INSTRUCTIONS FOR COST REIMBURSEMENT TYPE CONTRACTS (JUNE 2008)

<u>General</u>: During performance and through final payment of this contract, the contractor is responsible for the accuracy and completeness of data within the Central Contractor Registration (CCR) database and for any liability resulting from the Government's reliance on inaccurate or incomplete CCR data.

The contractor shall prepare vouchers/invoices for reimbursement of costs in the manner and format described herein. FAILURE TO SUBMIT VOUCHERS/INVOICES IN ACCORDANCE WITH THESE INSTRUCTIONS WILL RESULT IN REJECTION OF THE VOUCHER/INVOICE AS IMPROPER.

<u>Number of Copies</u>: A signed original and supporting documentation shall be submitted. If the voucher/invoice includes the purchase of any property with an initial acquisition cost of \$50,000 or more, a copy of the signed original is also required.

<u>Designated Agency Billing Office</u>: The preferred method of submitting vouchers/invoices is electronically to the Department of the Interior at NRCPayments@nbc.gov

If the voucher/invoice includes the purchase of capital property with an initial acquisition cost of \$50,000 or more, a copy of the signed original shall be electronically sent to: Property@nrc.gov

However, if you submit a hard-copy of the voucher/invoice, it shall be submitted to the following address:

Department of the Interior National Business Center Attn: Fiscal Services Branch - D2770 7301 West Mansfield Avenue Denver, CO 80235-2230

If you submit a hard-copy of the voucher/invoice and it includes the purchase of capital property with an initial acquisition cost of \$50,000 or more, a copy of the signed original shall be mailed to the following address:

U.S. Nuclear Regulatory Commission NRC Property Management Officer Mail Stop: O-4D15 Washington, DC 20555-0001

HAND-CARRIED SUBMISSIONS WILL NOT BE ACCEPTED

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

<u>Frequency</u>: The contractor shall submit claims for reimbursement once each month, unless otherwise authorized by the Contracting Officer.

<u>Format</u>: Claims shall be submitted in the format depicted on the attached sample form entitled "Voucher/Invoice for Purchases and Services Other than Personal" (see Attachment 1). The sample format is provided for guidance only. The format is not required for submission of a voucher/invoice. Alternate formats are permissible provided all requirements of the billing instructions are addressed. The instructions for preparation and itemization of the voucher/invoice are included with the sample form.

<u>Task Ordering Contracts</u>: If the contractor bills for more than one task order under a voucher/invoice, detailed cost information for each individual task order shall be submitted, together with a cumulative summary of all charges billed on the voucher/invoice. This includes all applicable cost elements discussed in paragraphs (a) through (n) of the attached instructions.

Fee Recovery Billings: Pursuant to the provisions of 10 CFR Part 170 and 171 on license fees, the NRC must recover the cost of work performed. Accordingly, the contractor must provide the total amount of funds billed during the period, fiscal year to date and the cumulative total for each task or task assignment by facility or report. The fee recovery billing reports shall be on a separate page, and shall be in the format provided (see Attachment 1). The billing period for fee recovery costs should be from the first day of each calendar month to the last day of the same month. Each separate fee billing report must be attached to the monthly invoice and cover the same period as the invoice.

Each report will contain a docket number or other unique identifier. The NRC will provide a unique identifier for all work performed. Costs should be reported as whole number to the nearest cent. For work that involves more than one facility at the same site, each facility should be listed separately and the costs should be split appropriately between the facilities. Common costs, as defined below, shall be identified as a separate line item in the fee recovery billing report each month.

Common costs are those costs that are not licensee unique and associated with the performance of an overall program that benefit all similar licensees covered under that program or that are required to satisfactorily carry out the program. Common costs include costs associated with the following: preparatory or start-up efforts to interpret and reach agreement on methodology, approach, acceptance criteria, regulatory position, or technical reporting requirements; efforts associated with the "lead plant" concept that might be involved during the first one or two plant reviews; meetings and discussions involving the above efforts to provide orientation, background knowledge or guidance during the course of a program; any technical effort applied to a docket or other unique identifier; and project management. Common costs must be reporting monthly for each docket or unique identifier. Common costs must be computed based on the proportion of direct costs incurred against each docket or unique identifier for the billing period.

Billing of Cost after Expiration of Contract: If costs are incurred during the contract period and claimed after the contract has expired, you must cite the period during which these costs were incurred. To be

considered a proper expiration voucher/invoice, the contractor shall clearly mark it "EXPIRATION VOUCHER" or "EXPIRATION INVOICE".

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

<u>Currency</u>: Billings may be expressed in the currency normally used by the contractor in maintaining his accounting records and payments will be made in that currency. However, the U.S. dollar equivalent for all vouchers/invoices paid under the contract may not exceed the total U.S. dollars authorized in the contract.

1. Official Agency Billing Office

Department of the Interior National Business Center Attn: Fiscal Services Branch - D2770 7301 West Mansfield Avenue Denver, CO 80235-2230

2. Voucher Information

- a. Payee's DUNS Number or DUNS+4. The Payee shall include the Payee's Data Universal Number (DUNS) or DUNS+4 number that identifies the Payee's name and address. The DUNS+4 number is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the Payee to identify alternative Electronic Funds Transfer (EFT) accounts for the same parent concern.
- b. Payee's Name and Address. Show the name of the Payee as it appears in the contract and its correct address. If the Payee assigns the proceeds of this contract as provided for in the assignment of claims terms of this contract, the Payee shall require as a condition of any such assignment, that the assignee shall register separately in the Central Contractor Registration (CCR) database at http://www.ccr.gov and shall be paid by EFT in accordance with the terms of this contract. See Federal Acquisition Regulation 52.232-33(g) Payment by Electronic Funds Transfer Central Contractor Registration (October 2003).
- c. Contract Number. Insert the NRC contract number.
 Task Order No. Insert the task order number (If Applicable).
- d. Voucher/Invoice. The appropriate sequential number of the voucher/invoice, beginning with 001 should be designated. Contractors may also include an individual internal accounting number, if desired, in addition to the 3-digit sequential number.
- e. Date of Voucher/Invoice. Insert the date the voucher/invoice is prepared.
- f. Billing period. Insert the beginning and ending dates (day, month, year) of the period during which costs were incurred and for which reimbursement is claimed.
- g. Direct Costs Insert the amount billed for the following cost elements, adjustments, suspensions, and total amounts, for both the current billing period and for the cumulative period (from contract inception to end date of this billing period).
 - (1) Direct Labor. This consists of salaries and wages paid (or accrued) for direct performance of the contract itemized as follows:

Labor	Hrs.			Cumulative
<u>Category</u>	Billed	Rate	<u>Total</u>	Hrs.Billed

- (2) Fringe Benefits. This represents fringe benefits applicable to direct labor and billed as a direct cost. Where a rate is used indicate the rate. Fringe benefits included in direct labor or in other indirect cost pools should not be identified here.
- (3) Capitalized Non Expendable Equipment. List each item costing \$50,000 or more and having a life expectancy of more than one year. List only those items of equipment for which reimbursement is requested. For each such item, list the following (as applicable): (a) the item number for the specific piece of equipment listed in the property schedule of the contract; or (b) the Contracting Officer's approval letter if the equipment is not covered by the property schedule.
- (4) Non-capitalized Equipment, Materials, and Supplies. These are equipment other than that described in (3) above, plus consumable materials, supplies. List by category. List items valued at \$1,000 or more separately. Provide the item number for each piece of equipment valued at \$1,000 or more.
- (5) Premium Pay. This enumeration in excess of the basic hourly rate. (Requires written approval of the Contracting Officer.)
- (6) Consultants. The supporting information must include the name, hourly or daily rate of the consultant, and reference the NRC approval (if not specifically approved in the original contract).
- (7) Travel. Total costs associated with each trip must be shown in the following format:

Start D	ate	<u>Destination</u>	Costs
From	To	From To	\$

- (8) Subcontracts. Include separate detailed breakdown of all costs paid to approved subcontractors during the billing period.
- (9) Other Costs. List all other direct costs by cost element and dollar amount separately.
- h. Indirect Costs (Overhead and General and Administrative Expense). Cite the formula (rate and base) in effect in accordance with the terms of the contract, during the time the costs were incurred and for which reimbursement is claimed.
- i. Fixed Fee. If the contract provides for a fixed fee, it must be claimed as provided for by the contract. Cite the formula or method of computation. Include this information as it applies to individual task orders as well.

The contractor may bill for fixed fee only up to 85% of total fee.

- j. Total Amount Billed. Insert the total amounts claimed for the current and cumulative periods.
- k. Adjustments. For cumulative amount, include outstanding suspensions.
- Grand Totals.

Further itemization of vouchers/invoices shall only be required for items having specific limitations set forth in the contract.

3. Sample Voucher Information

This	voucher represents re	eimbursable	costs fo	or the	billing	period
from	through					

Amount Billed Current PeriodCumulative

(a)	Direct Co	<u>osts</u>
• , •	(1) C	Direct labor*
	(2) F	ringe benefits (%, if computed as percentage)
	(3) C	Capitalized non-expendable equipment (\$50,000 or more - see 1
	instructio	ons)*
	(4) N	Ion-capitalized equipment, materials, and supplies
	(5) F	Premium pay (NRC approved overtime)
	(6) C	Consultants*
	(7) T	ravel*
	(8)	Subcontracts*
<u>,</u>	(9)	Other costs*
(L.).		ect Costs
(b)	Indirect (<u>JOSTS</u>
	(A) C	Overhead % of(Indicate Base)
(c)	Fixed-Fe	ee (Cite Formula):
(d)		nount Billed
(e)		ents
(f)		otals
.,	J. 3.1.4	
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* (Requires Supporting Information -- See Sample below)

SAMPLE SUPPORTING INFORMATION

1) <u>Direct Labor - \$2400</u>

Labor <u>Category</u> Senior Engineer I	Hours <u>Billed</u> <u>Rate</u> 100 \$14.00	Cumulative Total Hrs. Billed \$1400 975
Engineer	50 \$10.00	\$ 500 465
Computer Analyst	100 \$ 5.00	\$ <u>500</u> 320 \$2400

3) Capitalized Non-Expendable Equipment

Prototype Spectrometer - item number 1000-01 \$60,000

- 4) Non-capitalized Equipment, Materials, and Supplies
 - 10 Radon tubes @ \$110.00

= \$1100.00

6 Pairs Electrostatic gloves @ \$150.00

\$900.00 \$2000.00

5) Premium Pay

Walter Murphy - 10 hours @ \$10.00 Per Hour = \$100 (This was approved by NRC in letter dated 6/1/08)

6) Consultants' Fee

Dr. Carney - 1 hour @ \$100

= \$100

7) <u>Travel</u> Start Date

Start Date 6/1/08

Destination Wash., DC

<u>Costs</u> \$200

4. FEE RECOVERY BILLING REPORT

FIN:

Facility Name or Report Title: TAC or Inspection Report Number: (or other unique identifier) Docket Number (if applicable):

Period

Fiscal Year

Total

Cost Categories

Period Amt.

Cost Incurred To Date Costs

Cumulative Costs

Labor

Materials

Subcontractor/ Consultant

Travel

Other (specify)

Common Costs

Total

Remarks: