ORDER FOR SUPPLIES OR SERVICES IMPORTANT: Mark all packages and papers with contract and/or order numbers. BPA NO.													PAGE OF PAGES				
													· ·	1	5		
1. DATE OF O	DATE OF ORDER AUG 1 5 2008 2. CONTRACT NO. (# any) NRC-03-08-071							6. SHIP TO:									
3. ORDER NO	ORDER NO. MODIFICATION NO. 4. REQUISITION/REFERENCE NO. 03-08-071T006								a.NAMEOFCONSIGNEE U.S. Nuclear Regulatory Commission								
NRC-T006 Line # 8								b. STREET ADDRESS									
5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission								Attn: Matthew Johnson Mail Stop: O13-E19									
Div. of Contracts Attn: Jeffrey R. Mitchell, 301-492-3639								11555 Rockville Pike						e. ZIP (ODE		
Mail Stop: TWB-01-B10M Washington, DC 20555								Rockville					d. STATE MD		852		
			то:				f. SHIP	VIA			-			· · · · · · · · · · · · · · · · · · ·			
a.NAME OF C		CIATES INC									B. TYPE OF OF	DED					
											J. 111 E OF O						
b. COMPANY NAME ATTN: KATHLEEN LLOYD FORTE								 					b. DELIVERY Except for billing instructions on the reverse, this				
c. STREET AD	DDRESS	<u> </u>					Please	furnish t	he follov	ving on the term		delive	ry order is sub ined on this sid	ect to instruc	tions		
		AD, SUITE 20					and on	the attac	thed she	et, if any, include		issued	subject to the	terms and co			
d. CITY	e. STA					delivery as indicated. of the above											
BELLE VERNON PA 150122926 9. ACCOUNTING AND APPROPRIATION DATA							10. REQUISITIONING OFFICE NRR										
	5-122-142 ite \$494,		31x0200.820												•		
Contra	ctor DUN	IS: 785915794															
	•	TION (Check appropriate bo]							. F.O.B. POINT N/A				
a. SMAL	•		OTHER THAN SMALL	c. DISADVANTAC						g. SERVICE- DISABLED VETERAN-				•			
d. WOM	EN-OWNED	13. PLACE OF	HUBZone			f. EMERGING			15. DE	OWNED)		16. DISCOL	NT TERMS	 		
a. INSPECTIO	ON .		CEPTANCE			1		ON OR BEFORE (Date) As Stated					Net 30				
													Nec .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
					17. SCH	EDULE (See rev	erse for Re	ejections)			UNIT	7			QUANTITY		
ITEM NO.			SUPPLIES OR SERVI	CES				ORDE		UNIT (d)	PRICE (e)		AMOUNT (f)		ACCEPTE (g)		
(4)	Issuance of Task Order No. 006								-/	(4)	. (0)	_ -					
•	Title: Component Design Bases (CDB) Inspections at Turkey Point, Beaver Valley, Quad Cities, Nine Mile Point, and																
	Palisades. Triennial Fire Protection (TFP) inspection at																
	Harris. Estimated Cost: \$470,251.25				-					٠							
	Fixed Fee: \$24,589.71								.								
	Total	CPFF: \$494,840.9	96	<i>S</i>			+ ;								-		
	Period of Perfromance: 8/07/08				12/19/08												
• •	Contra	ctor Acceptance	2							•							
										,							
												į					
		,							ŀ						-		
•												1	~7.				
	L	18. SHIPPING POINT	-	19. GRO	SS SHIPE	PING WEIGHT		<u> </u>	20. IN	VOICE NO.	·		•		-		
											ē						
					I. MAIL INVOICE TO:							_			17(h) TOTAL		
SEE BILLING INSTRUCTIONS A. NAME Department of Interior NRCPayments@nbc.gov				/ NBC				,						-	(Cont. pages)		
. 0	ON ERSE	b. STREET ADDRESS (or	P.O. Box)		D2777	· · · · · · · · · · · · · · · · · · ·	·- <u></u>	, .			······································	╁			. 17/1		
Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue														17(i). GRAND TOTAL			
		c. CITY Denver					d. STATE	<u>.</u>	1	CODE 0235-2230) .				TOTAL		
	. 1								23. NAME (Typed)								
22. UNITED STATES OF AMERICA BY (Signature) Jeffrey R. Mitc Contracting Off										٠.							
-	letheri	11 Hatchell	Y								CONTRACTING	ORDER					
AUTHORIZE	FOR LOCAL	HANDOM .	<i></i>										AMOITAC	6 12 k	EV. 4/2006)		

NRC-03-08-071 Task Order No. 006 Page 2 of 5

This confirms the verbal authorization that was provided to Beckman & Associates, Inc., on August 7, 2008, to begin work under the subject task order, with a temporary ceiling of \$50,000.00.

In accordance with Section G.4, Task Order Procedures, of Contract No. NRC-03-08-071 this definitizes Task Order No. 006. The effort shall be performed in accordance with the attached Statement of Work.

Task Order No. 006 shall be effective from August 7, 2008 through December 19, 2008 with a cost ceiling of \$494,840.96. The amount of \$470,251.25 represents the estimated reimbursable costs, and the amount of \$24,589.71 represents the fixed fee.

The amount currently obligated by the Government with respect to this contract is \$494,840.96.

The following individuals are considered to be essential for the successful performance of work for Turkey Point is Charles Edwards and Stanley Kobylarz, for Beaver Valley is William Sherbin and John Chiloyan, for Harris is Brian Melly, for Quad Cities is Craig Baron and Gerald Nicely, for Nine Mile Point is Michael Shlyamberg and George Skinner and for Palisades is Craig Baron and Stanley Kobylarz. The Contractor agrees that such personnel shall not be removed from the effort under the task order without compliance with Contract Clause H.2, Key Personnel.

The issuance of this Task Order does not amend any terms or conditions of the subject contract.

Your contacts during the course of this Task Order are:

Technical Matter:

Contractual Matters:

Sally Adams

Donald Norkin

Project Officer

Technical Monitor 301-415-2954

301-415-0209

Jeffrey R. Mitchell

Contract Specialist

301-415-6465

Acceptance of Task Order No. 006 should be made by having an official, authorized to bind your organization, execute three copies of this document in the space provided and return two copies to the Contract Specialist. You should retain the third copy for your records.

ACCEPTED: Task Order No. 006

NAME

VA Operation S

TITLE

8/25/08

DATE

CONTRACT NRC-03-08-071

STATEMENT OF WORK

TO 6, Component Design Bases (CDB) Inspections at **Turkey Point**, **Beaver Valley**, **Quad Cities**, **Nine Mile Point**, **and Palisades**. Triennial Fire Protection (TFP) inspection at **Harris**.

B&R NUMBER: 820-15-122-142

JOB CODE: J-4076

NRC PROJECT OFFICER: Matthew Johnson, NRR, (301) 415-2267

PERIOD OF PERFORMANCE: 08/07/08 to 12/19/08

BACKGROUND

As required by the Baseline Inspection portion of the NRC Reactor Oversight Process, CDB and TFP inspections will be conducted in accordance with the schedule contained in the attachment to this statement of work. The following Inspection Procedures (IP)and Inspection Manual Chapter (IMC) will be used:

IP 71111.05TTP, "Fire Protection - NFPA 805 Transition Period (triennial)" dated 5/9/06 IP 71111.21, "Component Design Bases Inspection" IMC 0612, Power Reactor Inspection Reports"

OBJECTIVE

The objective of the task order is to obtain expert one each technical expert in the Mechanical and Electrical Systems areas to assist the NRC inspection teams in the performance of the CDB inspections at Turkey Point, Beaver Valley, Quad Cities, Nine Mile Point, and Palisades. In addition, a Fire Protection Engineer is required for the TFP inspection at Harris. Contractors may be assigned an NRC inspector to work with during the inspection in a developmental role.

The CDBI specialists shall have a design background (such as from an architect-engineer firm) and experience/knowledge regarding:

- (1) design, analysis, operations, installation, modification, maintenance and testing of nuclear plant safety systems.
- (2) reviewing design basis and detailed design (calculations, drawings, etc.) of nuclear plant safety systems; and

The fire protection specialists shall have experience in fire protection engineering.

All of the specialists shall have knowledge/experience with NRC regulations and risk informed inspection methodology

WORK REQUIREMENTS AND SCHEDULE

It shall be the responsibility of the contractor to assign qualified technical staff, employees, and subcontractors, who have the required educational background, experience, or combination thereof, to meet both the technical and regulatory objectives of the work specified in this Statement of Work (SOW). The NRC will rely on representation made by the contractor concerning the qualifications of the personnel proposed for assignment to this task order including assurance that all information contained in the technical and cost proposals, including resumes and conflict of interest disclosures, is accurate and truthful.

The NRC Team Leader may issue technical direction from time to time during the duration of the task order. Technical direction must be within the general Statement of Work stated in the task order, and shall not constitute new assignments of work or changes of such nature as to justify an adjustment in cost or period of performance. The contractor shall refer to the basic contract for further information and guidance on any technical directions issued under this task order.

Any modifications to the scope of work, cost, or period of performance of the task order must be issued by the Contracting Officer and will be coordinated with the Project Officer.

For CDBIs, specific tasks for each individual and the estimated level of effort are as follows, and will be performed in accordance with a schedule provided by the NRC Project Officer:

Week Activity

- 1 Inspection preparation at regional office (44 hours)
- 2 On-site inspection (50 hours)
- 3* Home office inspection
- 4 On-site inspection (50 hours)
- 5* Home office inspection
- 6 On -site inspection (50 hours)
- 7 Documentation of inspection results. (20 hours)

For TFPs, , specific tasks for each individual and the estimated level of effort are as follows, and will be performed in accordance with a schedule provided by the NRC Project Officer:

- 1. Information gathering trip to plant site (30 hours)
- 2. Inspection preparation at regional office (44 hours)

^{*} The total hours for Weeks 3 and 5 may not exceed 40. Regions may elect to have only one home office inspection week.

- 3. On-site inspection (50 hours)
- 4. Home office inspection (40 hours)
- 5. On-site inspection (50 hours)
- 6. Documentation of inspection results (20 hours)

REPORT REQUIREMENTS

Contractors shall provide inspection plans and inspection related documentation, as directed by the Team Leader.

Feeder to final inspection report shall be provided in MS Word and in an electronic format acceptable to the Team Leader. A hard copy shall be provided to the Project Officer. Follow the guidelines of NRC Inspection Manual Chapter 0612, "Power Reactor Inspection Reports", as directed by Team Leader. The contractor shall not undertake any further efforts toward report finalization, such as management review of the feeder report.

TRAVEL for each individual (for estimating purposes only), to be adjusted for holidays)

CDBIs

One 5 day trip to region

Three 5 day trips to plant site

TFPs

One 3 day trip to plant site

One 5 day trip to region

Two 5 day trips to plant site

Contractor shall coordinate all travel arrangements in advance with the Team Leader. Off-normal travel time may be required to ensure timely arrival at the site, as scheduled by Team Leader.

NRC FURNISHED MATERIAL

Documents required to prepare for the inspection will be provided by Team Leaders.

OTHER APPLICABLE INFORMATION

The work specified in this SOW is 100% licensee fee recoverable. The contractor shall provide fee recovery information in the monthly progress reports in accordance with the requirements of the basic contract.