

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

BPA NO.

1. DATE OF ORDER OCT 13 2006		2. CONTRACT NO. (If any) NRC-03-03-037		6. SHIP TO:	
3. ORDER NO. T087		MODIFICATION NO.		a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission	
4. REQUISITION/REFERENCE NO. NRC-03-03-037-87		b. STREET ADDRESS		c. CITY Washington	
5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Attn: Nicole A. Pratt, 301-415-0236 Washington, DC 20555		d. STATE DC		e. ZIP CODE 20555	
7. TO:		f. SHIP VIA		8. TYPE OF ORDER	
a. NAME OF CONTRACTOR BECKMAN & ASSOCIATES INC		b. COMPANY NAME		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY	
c. STREET ADDRESS 1071 STATE ROUTE 136		d. CITY BELLE VERNON		Reference your Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
e. STATE PA		f. ZIP CODE 150122926		Except for billing instructions on the reverse, this delivery/task order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
9. ACCOUNTING AND APPROPRIATION DATA 720-15-122-142 J-3020 252A 31X02000.720 Obligate: \$76,771.01 Contractor DUNS No. 785915794		10. REQUISITIONING OFFICE NRR			
11. BUSINESS CLASSIFICATION (Check appropriate box(es))		12. F.O.B. POINT N/A			
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. EMERGING SMALL BUSINESS <input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED					
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
a. INSPECTION		b. ACCEPTANCE		16. DISCOUNT TERMS N/A	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (A)	SUPPLIES OR SERVICES (B)	QUANTITY ORDERED (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	QUANTITY ACCEPTED (G)
	ISSUANCE OF TASK ORDER NO. 087 TITLE: COMPONENT DESIGN BASES (CDB) INSPECTIONS FOR BYRON NUCLEAR POWER STATION ESTIMATED COSTS: \$74,259.15 FIXED FEE: \$2,511.86 TOTAL ESTIMATED COST AND FEE: \$76,771.01 PERIOD OF PERFORMANCE: 10/16/2006 - 12/18/2006 CONTRACTOR SIGNATURE REQUIRED ON PAGE 2 OF 2					

18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		\$76,771.01	17(h) TOTAL (Cont. pages)
21. MAIL INVOICE TO:							
a. NAME U.S. Nuclear Regulatory Commission Division of Contracts		b. STREET ADDRESS (or P.O. Box) Mail Stop: T-7-I-2		c. CITY Washington		d. STATE DC	e. ZIP CODE 20555
SEE BILLING INSTRUCTIONS ON REVERSE						\$76,771.01	17(i). GRAND TOTAL

22. UNITED STATES OF AMERICA

TEMPLATE - ADM002

Handwritten Signature

23. NAME (Typed)
Donald A. King
Contracting Officer

TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION

SUNSI REVIEW COMPLETE

ADM002

OPTIONAL FORM 347 (REV. 3/2005)
REPRODUCED BY GSA/FAR 48 CFR 53.213(e)

In accordance with Section G.5, Task Order Procedures, of contract number NRC-03-03-037, this finalizes Task Order No. 087. The effort shall be performed in accordance with the enclosed Statement of Work.

Task Order No. 087 shall be in effect from 10/16/2006 through 12/18/2006, with a cost ceiling of \$76,711.01. The amount of \$74,259.15 represents the estimated reimbursable costs, and the amount of \$2,511.86 represents the fixed fee.

The following individuals are considered to be essential to the successful performance for work hereunder: [REDACTED] and [REDACTED]. The Contractor agrees that such personnel shall not be removed from the effort under the task order without compliance with Contract Clause H.4, 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 Matters:	Donald P. Norkin	Contractual Matters:	Nicole A. Pratt
	Project Officer		Contract Specialist
	(301) 415-2954		(301) 415-0236

Acceptance of Task Order No. 087 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. 087

Mike Beckman
NAME

CEO
TITLE

10-13-06
DATE

ATTACHMENT

STATEMENT OF WORK TO 87, Component Design Bases (CDB) Inspections at Byron

NRC PROJECT OFFICER: Donald Norkin, NRR, (301) 415-2954

PERIOD OF PERFORMANCE: **October 16, 2006 through December 18, 2006**

BACKGROUND

As required by the Baseline Inspection portion of the NRC Reactor Oversight Process, CDB inspections will be conducted in accordance with the schedule contained in the attachment to this statement of work. The following inspection procedure will be used:

71111.21, " Component Design Bases Inspection"

OBJECTIVE

The objective of the task order is to obtain expert technical assistance in the Mechanical and Electrical/I&C Systems areas to assist the NRC inspection teams in the performance of the CDB inspections at **Byron**. Contractors may be assigned an NRC inspector to work with during the inspection in a developmental role. The 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
- (3) 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. Specific tasks: for each individual and the estimated level of effort:

<u>Week</u>	<u>Activity</u>
1	On-site preparation/sample selection (30 - 40 hours)
2	Inspection preparation at home office (unused portion of above 40 hours)
3	On-site inspection (50 hours)
4	Home office preparation/inspection (40 hours)
5	On-site inspection (50 hours)
6	On-site inspection (50 hours)
7	Documentation of inspection results. (20 hours)

The above activities shall be performed in accordance with the attached schedule which indicates the start of the first and last week. For Regions I and IV use above 7 week cycle. For Regions II and III, use 8 week cycle which has an additional home office preparation/inspection week between the last two on-site inspection weeks. Both have a total of 40 hours for home office preparation/inspection. At team leader discretion, skip Week 1 and use 44 hours for Week 2 inspection preparation at region.

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 Word Perfect and in an electronic format acceptable to the Team Leader. A hard copy shall be provided to the Project Officer. The contractor shall not undertake any further efforts toward report finalization, such as management review of the feeder report.

TRAVEL (for estimating purposes only) for each individual:

One 3-4 day trip to the plant site, or one 5 day trip to region (team leader discretion)

Three 5 day trips to the 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.

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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.