

ORDER FOR SUPPLIES OR SERVICES

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

BPA NO.

1. DATE OF ORDER MAY 24 2005		2. CONTRACT NO. (if any) -NRC-03-03-037		6. SHIP TO:	
3. ORDER NO. T050		MODIFICATION NO.		a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission	
4. REQUISITION/REFERENCE NO. NRC-03-03-037-050		5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Attn: Rachel Glaros, (301) 415-0115 Washington, DC 20555		b. STREET ADDRESS	
7. TO:		c. CITY Washington		d. STATE DC	e. ZIP CODE 20555
a. NAME OF CONTRACTOR BECKMAN & ASSOCIATES INC		f. SHIP VIA		8. TYPE OF ORDER	
b. COMPANY NAME		<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY	
c. STREET ADDRESS 1071 STATE ROUTE 136		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.		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.	
d. CITY BELLE VERNON PA 150122292		e. STATE		i. ZIP CODE	
9. ACCOUNTING AND APPROPRIATION DATA B&R: 520-15-122-142 Job Code: J-3020 BOC: 252A 31X0200.520 FPS#: NRR0303037050 OBLIGATE: \$18,828.22		10. REQUISITIONING OFFICE NRR			

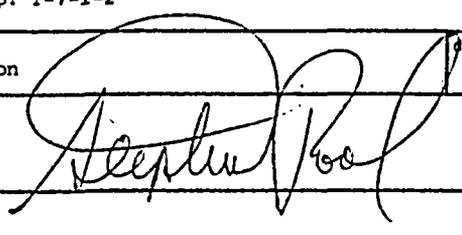
11. BUSINESS CLASSIFICATION (Check appropriate box(es))			12. F.O.B. POINT N/A	
<input type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. SERVICE-DISABLED VETERAN-OWNED	
<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	<input type="checkbox"/> f. EMERGING SMALL BUSINESS		
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)
	<p>ISSUANCE OF TASK ORDER NO. 050</p> <p>TITLE: KEWAUNEE DESIGN/ENGINEERING INSPECTION, FOLLOW UP</p> <p>ESTIMATED COSTS: \$18,278.83 FIXED FEE: \$549.39 TOTAL ESTIMATED COST AND FEE: \$18,828.22</p> <p>PERIOD OF PERFORMANCE: 04/15/2005 - 5/31/2005</p> <p>CONTRACTOR SIGNATURE REQUIRED ON PAGE 2 OF 2</p>					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages) 17(i). GRAND TOTAL
	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				

22. UNITED STATES OF AMERICA
BY (Signature)



23. NAME (Typod)
Sharon D. Stewart
Contracting Officer
TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT USABLE

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

TEMPLATE - ADM001

SISP REVIEW COMPLETE

ADM002

In accordance with Section G.5, Task Order Procedures, of contract number NRC-03-03-037, this definitizes Task Order No. 050. The effort shall be performed in accordance with the enclosed Statement of Work.

Task Order No. 050 shall be in effect from April 15, 2005 through May 31, 2005, with a cost ceiling of \$18,828.22. The amount of \$18,278.83 represents the estimated reimbursable costs, and the amount of \$549.39 represents the fixed fee.

The following individual is considered to be essential to the successful performance for work hereunder: [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
Project Officer
(301) 415-2954

Contractual Matters: Rachel Glaros
Contract Specialist
(301) 415-0115

Acceptance of Task Order No. 050 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. 050

Richard C. Feldman
NAME
CEO
TITLE
5/25/05
DATE

STATEMENT OF WORK

Task Order No. 050

TITLE: Kewaunee Design/Engineering Inspection, Follow Up
INSPECTION REPORT NUMBER: 50-305/2005-008
B&R NUMBER: 520-15-122-142
JOB CODE: J-3020
NRC PROJECT OFFICER: Donald Norkin, NRR, (301) 415-2954
INSPECTION COORDINATOR: Thomas Kozak, Region III (630) 829-9866
PERIOD OF PERFORMANCE: 04/15/05 -05/31/05

BACKGROUND

NRC is conducting a pilot program to determine whether changes should be made to the Reactor Oversight Process in order to improve the effectiveness of NRC inspections in the design/engineering area. Under Task Order 45, contractors were provided for a pilot inspection at the Kewaunee nuclear plant, near Green Bay, WI. The following inspection procedure was used, as provided by the Team Leader:

Temporary Instruction (TI) 2515/158, "Functional Review of Low Margin/Risk Significant Components and Human Actions"

OBJECTIVE

The objective of this task order is to obtain expert technical assistance in the Mechanical Systems area to assist the NRC Region III in follow up of licensee corrective actions resulting from the Kewaunee pilot inspection. If possible, the specialist shall have participated in the mechanical portion of the Kewaunee pilot design/engineering inspection, under TO 45. The specialist shall have a design background (such as from an architect-engineer firm) and experience/knowledge regarding:

- (1) design, analysis, operations, installation, modification, and testing of nuclear plant safety systems.
- (2) reviewing design basis and detailed design of nuclear plant safety systems;
- (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 Inspection Coordinator may issue technical direction from time to time during the duration of this task order. Technical direction must be within the general Statement of Work stated in this 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 this task order must be issued by the Contracting Officer and will be coordinated with the Project Officer. Specific tasks under this task order are:

1. On-site preparation, inspection, and documentation on, or about, April 18-22, 2005, April 25-29, 2005, and May 2-6, 2005. Inspection report is due on May 9, 2005.
 - a. Develop risk informed inspection plan of licensee corrective actions.
 - b. review licensee provided documentation.
 - c. develop areas of concern.
 - d. discuss potential findings with the Inspection Coordinator.
 - e Follow the guidelines of NRC Inspection Manual Chapter 0612, "Power Reactor Inspection Reports" and as directed by Inspection Coordinator.
 - f. Hours required for documentation are at the discretion of the Inspection Coordinator, and are dependent on risk significance of findings.

REPORT REQUIREMENTS

During Task 1, the contractor shall provide an inspection plan and inspection related documentation, as directed by the Inspection Coordinator.

At the end of Task 1, a feeder to the final inspection report shall be provided to the Inspection Coordinator in an electronic format acceptable to the Inspection Coordinator. 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)

Three 5 day trips to the plant site.

The contractor shall coordinate all travel arrangements in advance with the NRC Team Leader.

LEVEL OF EFFORT (for estimating purposes only)

(on-site preparation, inspection, and documentation 150 hours)

Sunday travel time may be required to ensure timely arrival at the site entrance meeting, as scheduled by the Inspection Coordinator.

NRC FURNISHED MATERIAL

Documents required to prepare for the inspection will be provided by the NRC Inspection Coordinator.

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.