

ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 5 PAGES

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

BPA NO.

1. DATE OF ORDER 9/26/2011		2. CONTRACT NO. (If any) NRC-03-08-071		6. SHIP TO:	
3. ORDER NO. NRC-T015		MODIFICATION NO.		a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission	
4. REQUISITION/REFERENCE NO. NRR-11-310 114228		b. STREET ADDRESS Attn: Tamera Williams Mail Stop: 013-E19 11555 Rockville Pike			
5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Jeffrey R. Mitchell, 301-492-3639 Mail Stop: TWB-01-B10M Washington, DC 20555				c. CITY Rockville	d. STATE MD
7. TO:				e. ZIP CODE 20852	
a. NAME OF CONTRACTOR BECKMAN & ASSOCIATES INC				f. SHIP VIA	
b. COMPANY NAME ATTN: KATHLEEN LLOYD FORTE				8. TYPE OF ORDER	
c. STREET ADDRESS 1071 STATE ROUTE 136				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY Except for billing instructions on the reverse, this delivery 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	e. STATE PA	f. ZIP CODE 150122926			
9. ACCOUNTING AND APPROPRIATION DATA 20-17-4-168 J4660 252A 31x0200.120 Obligate \$37,916.79 DUNS: 785915794 NAICS CODE: 541690 FAMIS: 114228				10. REQUISITIONING OFFICE NSR	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					
<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input checked="" type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) <input type="checkbox"/> h. ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS (EDWOSB)					
12. F.O.B. POINT N/A					
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) As Stated	
a. INSPECTION	b. ACCEPTANCE			16. DISCOUNT TERMS Net 30	

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. 015 "Electrical Distribution Systems Functional Inspection at Watts Bar Unit 2" Estimated Cost: \$35,984.88 Fixed Fee: \$1,931.91 Total CPFF: \$37,916.79 Period of Performance: Day of Award - December 30, 2011 Contractor Acceptance on Page 2 of 2					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME Department of Interior / NBC NRCPayments@nbc.gov						
	b. STREET ADDRESS (or P.O. Box) Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue						
	c. CITY Denver	d. STATE CO	e. ZIP CODE 80235-2230				17(i). GRAND TOTAL

22. UNITED STATES OF AMERICA
BY (Signature)

23. NAME (Typed)
Jeffrey R. Mitchell
Contracting Officer
TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT VALID

OPTIONAL FORM 347 (REV. 5/2011)
PRESCRIBED BY GSA/FAR 48 CFR 53.213(f)

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

SEP 26 2011

ADM002

In accordance with Section G.4, Task Order Procedures, of Contract No. NRC-03-08-071 this definitizes Task Order No. 015. The effort shall be performed in accordance with the attached Statement of Work.

Task Order No. 015 shall be effective from Day of Award through December 30, 2011 with a cost ceiling of \$37,916.79. The amount of \$35,984.88 represents the estimated reimbursable costs, and the amount of \$1,931.91 represents the fixed fee.

The amount currently obligated by the Government with respect to this contract is \$37,916.79

The following individual is considered to be essential for the successful performance of work for Watts Bar Unit 2 is George Morris. 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:	Tamera Williams Project Officer 301-415-3677	Donald Norkin Technical Monitor 301-415-2954
Contractual Matters:	Jeffrey R. Mitchell Contract Specialist 301-492-3639	

Acceptance of Task Order No. 015 should be made by having an official, authorized to bind your organization, execute two copies of this document in the space provided and return one copy to the Contract Specialist. You should retain the second copy for your records.

ACCEPTED: Task Order No. 015

Karen Lynn Jule
NAME

VB Operations
TITLE

9.26.11
DATE

STATEMENT OF WORK,
Task Order 15, J4660, under Contract NRC-03-08-071;
Electrical Distribution System Functional Inspection at Watts Bar Unit 2

B&R NUMBER: 2011-X0200-20-17-4-168

JOB CODE: J-4660

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

PERIOD OF PERFORMANCE: Day of Award through 12/30/11

1.0 BACKGROUND

Electrical Distribution System Functional Inspections (EDSFIs) were performed at all operating plants between 1990 and 1993.

2.0 TASK ORDER OBJECTIVE

The objective of the task order is to obtain contractor support to assist the NRC inspection team in the performance of an EDSFI at Watts Bar Unit 2.

3.0 SCOPE OF WORK

The contractor shall provide one electrical engineer to the NRC Team Leader during the performance of the Watts Bar 2 EDSFI.

The following Inspection Procedures (IP) and Inspection Manual Chapter (IMC) will be used:

IP 93811, "Electrical Distribution System Functional Inspection"
IMC 2517, "Watts Bar Unit 2 Construction Inspection Program"

The NRC Team Leader may issue technical direction 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.

4.0 SPECIFIC TASKS

The below four specific tasks should be performed, and shall be performed in accordance with the requirements, standards, deliverables, and completion timeframes specified in the base contract's Statement of Work.

4.1 Task 1 - Inspection Preparation

Inspection Plan due 10/21/2011

4.2 Task 2 - Conduct Onsite Inspections

Weeks of 10/24/2011 and 11/14/2011

4.3 Task 3 - Documentation of Inspection Results

Inspection report feeder due 12/02/2011

5.0 TECHNICAL REPORTING REQUIREMENTS FOR EDSFI INSPECTION

The contractors shall provide written feeder input to the NRC inspection report in accordance with IMC 2517, "Watts Bar Unit 2 Construction Inspection Program". The input shall be provided in Microsoft Word format and in an electronic format acceptable to the NRC team leader.

6.0 PERSONNEL REQUIREMENTS

The specialist shall have an electrical 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.

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

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.

7.0 MEETINGS AND TRAVEL (per individual)

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.

8.0 NRC FURNISHED MATERIAL

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

9.0 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.