(10-2000)						DATE PROPOSAL SENT					
NRCMD 11.8		NEW	FY								
PROJECT TITLE		REVISION	NUMBER								
NRC OFFICE					JOE	3 CODE					
OTHER AGENCY					NRC B&R NUMBER						
SITE				NRC BOC							
COGNIZANT PERSONNE	L	ORGANIZATION	TELEPHON	CONTRACTOR ACCOUNT NUMBER							
NRC PROJECT MANAGER					PERIOD OF PERFORMANCE						
OTHER NRC TECHNICAL STAF	F				PRO	OJECT START DA	TE				
SERVICING AGENCY PROJEC	T MANAGER				PROJECT END DATE						
PRINCIPAL INVESTIGATOR(S)											
KEY PERSONNEL											
STAFF YEARS OF EFFO	RT	FY	FY FY			FY	FY				
DIRECT SCIENTIFIC/TEC	HNICAL										
OTHER DIRECT (GRADE	D)										
ТОТА	L DIRECT STAFF YEARS										
COST PROPOSAL (Round	d to Nearest Thousand \$)										
DIRECT LABOR LABOR AND PROPOSED HOURS OF E	CATEGORIES, LABOR RATES, FFORT FOR EACH CATEGORY										
OVERHEAD											
MATERIALS/SERVICES											
TRAVEL	FOREIGN										
TRAVEL	DOMESTIC										
SUBCONTRACT(S)											
CONSULTANTS											
OTHER DIRECT											
GENERAL AND ADMINIS	TRATIVE EXPENSES										
	TOTAL ESTIMATED PROJECT COST										
CARRYOVER FROM PRI	OR FY										
CARRYOVER TO NEXT F											
тот	AL FUNDING REQUIRED	\$	\$	\$	\$		\$				

NRC FORM 667	(Part 2)	į
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(10-2000) NRCMD 11.8

# **U.S. NUCLEAR REGULATORY COMMISSION**

# DATE SERVICING AGENCY PROJECT AND COST PROPOSAL FOR NRC WORK FOR PROJECTS, EXCLUDING TASK ORDERS AND TASK ORDER AGREEMENTS PROJECT TITLE PROPOSING ORGANIZATION **ESTIMATED COST** TASK 1 TASK 2 TASK 3 TASK 4 TOTAL ESTIMATED COST **TOTAL ESTIMATED COST TOTAL ESTIMATED COST** TOTAL ESTIMATED COST PROJECT DESCRIPTION Provide narrative descriptions of the following topics in the order listed. Attach on plain paper to this NRC Form 667. If an item is not applicable, so state. OBJECTIVES OF PROPOSED WORK REPORTING REQUIREMENTS AND SCHEDULE SUMMARY OF PRIOR EFFORTS SUBCONTRACTOR/CONSULTANT INFORMATION WORK TO BE PERFORMED AND EXPECTED RESULTS SPECIAL FACILITIES, IF REQUIRED PROPOSED PERSONNEL -- INCLUDE RESUMES CONFLICT-OF-INTEREST INFORMATION MEETINGS/TRAVEL CLASSIFICATION OR SENSITIVITY, IF APPLICABLE (e.g., safeguards, proprietary, other) NRC FURNISHED MATERIALS ADDENDUM COST AND SCHEDULE INFORMATION RELATIONSHIP TO OTHER PROJECTS SPENDING PLAN SEE NRC MANAGEMENT DIRECTIVE 11.8 FOR ADDITIONAL INFORMATION SIGNATURE -- APPROVAL AUTHORITY DATE

NRC FORM 667 (Part 3) (10-2000) NRCMD 11.8		U.S. NUCLEAR REGULATORY COMMISSION									
NRGMD 11.8			MODIFICATION NUM	MBER DATE							
						(If annlicable)	IDER DATE				
	Complete as part of the L	aboratory's Cost Proposal for	r each new project or task ord	er.							
NAME OF SERVICING AGEN		RMANCE PERIOD									
						FROM	ТО				
TITLE OF PROJECT						Total estimated costs	of				
						the proposed project modification at the tir proposal submission.	or				
		Provide cost details by	month for the total proj	ect or modification							
COST ELEMENTS	1ST MONTH	2ND MONTH	3RD MONTH	3RD MONTH 4TH MONTH		H MONTH	6TH MONTH				
DIRECT COSTS	\$	\$	\$	\$	\$		\$				
INDIRECT COSTS	\$	\$	\$	\$	\$		\$				
TOTAL ESTIMATED COSTS	\$	\$	\$	\$	\$		\$				
PROJECT COMPLETION	%	%	%	%	%		%				
COST ELEMENTS	7TH MONTH	8TH MONTH	9TH MONTH	10TH MONTH	11T	H MONTH	12TH MONTH				
DIRECT COSTS	\$	\$	\$	\$	\$		\$				
INDIRECT COSTS	\$	\$	\$	\$	\$		\$				
TOTAL ESTIMATED COSTS	\$	\$	\$	\$	\$		\$				
PROJECT COMPLETION	0/.	0/	0/.	0/	0/		0/.				

NOTE: The Spending Plan will be submitted with the form initially. Thereafter, it will be updated and submitted with the status report, as required in Handbook 11.8, Part II, Section 3.

NRC FORM 667 (Part 4	i)	U.S. NUCLEAR REGULATORY COMMISSION								JOB CODE										
NRCMD 11.8	SERVICING AGENCY PROJECT COST PROPOSAL FOR NRC WORK																			
FORECAST MILESTONE CHART										MODIFICATION NUMBER DATE (If applicable)			ATE							
	Complete as part of the Cost Proposal for each new project or task order.																<u>_</u>			
TITLE OF PROJECT																				
SERVICING AGENCY																				
	FORECAS	ST MILESTONE C	HAR	RT S(	CHEDUI	LE TO	START	- =			🛦 =	CC	MPL	ETED	)					
		ESTIMATED DO																		
	TASK		FY		FY		FY		F	FY			FY	FY		TASK				
	IAOR	TAOR		2nd 3	3rd 4th	1st 2	2nd 3r	d 4th	1st	2nd	3rd 4t	:h 1	1st 2	nd 3r	rd 4th	1st	2nd	3rd 4	4th	TOTAL
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TOTAL EST	IMATED PROJE	CT COST																		

# INSTRUCTIONS FOR PREPARATION OF SERVICING AGENCY PROJECT AND COST PROPOSAL FOR NRC WORK

The following items shall be completed by the Servicing Agency.

Insert the date the proposal is forwarded to NRC and indicate if it is a proposal for a new project or a revised proposal. Provide any applicable revision number(s).

Insert the title from the NRC Statement of Work (SOW).

### NRC Office

Indicate the NRC Office requesting the work.

# NRC Job Code, B&R Number, and Budget Object Code (BOC)

Indicate the NRC Job Code (formerly the Financial Identification Number [FIN]), B&R Number, and BOC as shown in the NRC SOW.

### Servicing Agency

Indicate the full name of the performing organization.

<u>Contractor Account Number</u> <u>Provide applicable account numbers for the performing organization.</u>

Cognizant Personnel
State name, organization, and telephone number for the NRC Project Manager, other NRC Technical Staff, the Other Agency Project Manager, the Principal Investigator, and Project Key Personnel who are considered essential to the successful completion of the project.

# Period of Performance

Insert the period of performance (POP) from the NRC SOW. If exception is taken to the NRC SOW POP or task scheduling, add an \* and provide written explanation of the necessity for proposed change on the attachment to the form.

Provide the estimate of staff years of effort for the performing organization for each fiscal year from start to completion of the project.

### Cost Proposal

Cost projections shall reflect the performing organization's best estimate of costs to perform the effort described in the NRC SOW. Cost shall be shown in thousands of dollars. Note: Complete the form as indicated and supplement it with detailed cost, by month, and include, as a minimum, the following:

- Direct labor, by labor category, with hourly rate and proposed hours for each category.
- Overhead amount and percent and the base upon that it is applied.
- Material/Services.\*
- Travel Expenses: Provide expected number of individuals traveling, origins, destinations, and air fare. Address foreign travel separately.
- Subcontract(s) cost.\*\*
- Other Direct Costs, with explanation for each.
- General and Administrative Expense Amount and the percent, with the base upon which it is applied as a footnote.
- Total.
- List property, including IT hardware and software with an acquisition cost of \$500 or greater that the agency proposes to purchase in performance of the work described in the NRC SOW. Provide the estimated cost for each item and identify when the item is needed and how it will be used. For IT resources, include the specifications as well as existing IT resources to be used on the project.
- Provide all of the above items for subcontract costs when the subcontract exceeds 25 percent of the project value.

## Estimated Cost and Level of Effort by Task

As part of the cost proposal, provide estimated costs for each task of a project.

### Project Description

Provide narrative descriptions of the following topics, in the order listed, as an attachment to the form. If an item is not applicable, so state and provide an explanation.

# Background

Provide a brief summary of the technical problem/issue, as presented in the NRC SOW.

Objectives of Proposed Work State concisely the performing organization's understanding of the objectives and the results to be accomplished.

# Work To Be Performed and Expected Results

Provide a description of the tasks to be accomplished and the resulting end products or deliverables, as follows:

# Work Required

Describe the tasks and subtasks to be performed in such a manner that an informed, disinterested third party will understand what is to be done and when and how it will be accomplished during the period of performance for the level of effort proposed. Provide the performing organization's understanding of how end products and/or deliverables are expected to be used to regulate the nuclear reactor industry.

Describe in detail any assumptions made in formulation of the proposal. Provide criteria or other bases upon which evaluations, judgment, or other action will be taken. Describe potential problems and recommended solutions. Identify any actions that require NRC involvement or decisions that affect milestones to be achieved. Provide dates by which information or action by NRC is required.

# Proposed Personnel

For each individual or subcontractor proposed to perform this effort, provide a current re'sume' and proposed specific authorities and responsibilities for this effort.

### Meetings/Trave

Under the Joint Federal Travel Regulations, first class air travel is prohibited. Submission of an NRC Form 445 at least 60 days in advance of the proposed travel is required. (See Management Directive 14.1 [formerly Manual Chapter 1501, "Official Travel"] for further information on both domestic and foreign travel.) If travel other than that required by the NRC SOW is proposed by the agency, the above information shall be provided, together with a detailed explanation of the need.

## NRC Furnished Materials

The performing organization shall list any equipment, background reports/data, or other specific material(s) that are not listed in the SOW but are considered necessary for performance of the work described in the NRC SOW. NRC will determine necessity and/or availability and provide confirmation in the NRC Form 173A.

# Relationship to Other Projects

Summarize the results of prior or current efforts on similar and/or related projects. Identify related projects that either (1) generate information that will be required to accomplish the work described in the NRC SOW for this project, or (2) will utilize information generated from this project, or (3) support a common objective.

# Reporting Requirements and Schedule

Provide the performing organization's understanding and acceptance of the reporting requirements, including number, type, report format, content, and schedule, as required by the NRC SOW.

## Subcontractor/Consultant Information

Describe any technical support effort that is proposed to be performed by a subcontractor or consultant. Identify the level of effort, by task, of any proposed subcontractor or consultant and provide an explanation of the need for subcontracting that portion of the effort. Note that "pass through" contracting is not allowed. For purposes of this effort, a "pass through" contract is generally defined as when the subcontractor performs the majority of the effort.

For any subcontract or consultant effort, describe the following:

- the necessity of subcontracting.
- the tasks and subtasks the subcontractor or consultant will perform.
- the level of effort proposed for the subcontract effort.
- the status and expected time frame for selection.
- the method of selection of the subcontractor or consultant.

# Special Facilities, If Required

Describe any new special facilities required to perform the project.

### Conflict-of-Interest Information

Describe any work proposed that is the same or similar to this effort and that is to be performed either by the performing organization or by a proposed subcontractor or consultant on behalf of the nuclear industry that might give rise to an apparent or actual organizational conflict of interest. Describe any other known issue or problem regarding any proposed subcontractor or consultant that NRC should consider before approval of the subcontractor or consultant.

# Classification or Sensitivity, If Applicable

Note the level of security classification or sensitivity expected in the work to be performed, as shown in the NRC SOW.

# Spending Plan (SP)

For each new project or task order that exceeds 6 months in duration, provide planned monthly spending for each element of cost shown as part of the laboratory cost proposal. An SP is not required for establishing the task order agreement.

Updated SP information is required as part of the monthly letter status report.

The attached SP format provides spaces to report projected costs for 12 months. The performing organization may wish to alter the format on a case-by-case basis for shorter or longer periods.

# Approval Authority

The proposal shall be signed by an appropriate performing organization individual with authority to make commitments for the performing organization.

# Forecast Milestone Chart

Indicate cost and schedule time frames as they apply to the individual tasks within the scope of the project. Use weeks, months, quarters, or years as necessary. Extend the length of the format if more than five tasks are identified.