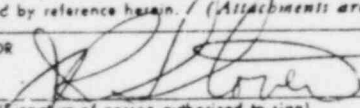


STANDARD FORM 26, JULY 1966 GENERAL SERVICES ADMINISTRATION FED. PROC. REG. (41CFR) 1-16.101			AWARD/CONTRACT			PAGE 1 OF 4	
1. CONTRACT (Proc. Inst. Ident.) NO. NRC-05-81-247		2. EFFECTIVE DATE 7/23/81		3. REQUISITION/PURCHASE REQUEST/PROJECT NO.		4. CERTIFIED FOR NATIONAL DEFENSE UNDER DDSA REG. 2 AND/OR DMS REG. 1. RATING:	
5. ISSUED BY CODE U. S. Nuclear Regulatory Commission Division of Contracts Washington, DC 20555			6. ADMINISTERED BY (If other than block 5)			7. DELIVERY FOR DESTINATION <input checked="" type="checkbox"/> NATIONAL <input type="checkbox"/> OTHER (See below)	
8. CONTRACTOR NAME AND ADDRESS The Franklin Institute 20th and Benjamin Franklin Parkway Philadelphia, PA 19103			9. FACILITY CODE		9. DISCOUNT FOR PROMPT PAYMENT NET		
11. SHIP TO/MARK FOR CODE U. S. Nuclear Regulatory Commission Office of Inspection and Enforcement ATTN: Wolfgang Laudan Washington, DC 20555			12. PAYMENT WILL BE MADE BY CODE U. S. Nuclear Regulatory Commission Office of the Controller Division of Accounting Washington, DC 20555				
3. THIS PROCUREMENT WAS <input type="checkbox"/> ADVERTISED, <input checked="" type="checkbox"/> NEGOTIATED, PURSUANT TO: <input type="checkbox"/> 10 U.S.C. 2304 (a)(1) <input checked="" type="checkbox"/> 41 U.S.C. 252 (c)(10)							
4. ACCOUNTING AND APPROPRIATION DATA 31X0200.301      B&R NO. 30-19-01-02      FIN NO. B1278      \$125,000.00							
15. ITEM NO.	16. SUPPLIES/SERVICES	17. QUANTITY	18. UNIT	19. UNIT PRICE	20. AMOUNT		
	INDEPENDENT ASSESSMENT: DESTRUCTIVE TESTING AND ANALYSIS						
8109020086 810803 PDR CONTR NRC-05-81-247 PDR				TOTAL AMOUNT OF CONTRACT \$ 125,000.00			
21. CONTRACTING OFFICER WILL COMPLETE BLOCK 22 OR 26 AS APPLICABLE							
22. <input checked="" type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return 4 copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				26. <input type="checkbox"/> AWARD (Contractor is not required to sign this document.) Your offer on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.			
23. NAME OF CONTRACTOR BY  (Signature of person authorized to sign)				27. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)			
24. NAME AND TITLE OF SIGNER (Type or print) John R. Stover Vice President, ERC		25. DATE SIGNED 7/23/81		28. NAME OF CONTRACTING OFFICER (Type or print) Kellogg V. Morton		29. DATE SIGNED 8/7/81	

I. ARTICLE III - PERIOD OF PERFORMANCE, is revised to read as follows:

"The period of performance under this contract is from July 23, 1981 through July 22, 1983."

II. ARTICLE IV - COMPENSATION FOR SERVICES, add the following:A. Classification Hourly Burdened Rate Per Employee for 1st YearEngineering Department

Laboratory Manager	72.84
Principal Engineer	62.89
Senior Staff Engineer	59.53
Senior Research Engineer	50.66
Research Engineer I	42.13
Research Engineer II	35.81
Research Engineer III	23.60
Development Engineer	40.10
Research Assistant	27.25
Technical Associate I	34.77
Technical Associate II	31.63
Technical Associate III	30.97
Technical Associate IV	23.52
Senior Technician	24.50
Technician I	17.82
Technician II	15.42
Technician III	14.52
Experimental Machinist	25.66
Report Preparation - Technical	24.39
Report Preparation - Typing	20.54

Physical and Life Sciences Department

Laboratory Manager	68.56
Principal Scientist	62.70
Senior Staff Scientist	52.75
Senior Research Scientist	43.51
Research Scientist I	37.39
Research Scientist II	29.37
Research Scientist III	26.14
Technical Associate I	37.68
Technical Associate II	27.86
Technical Associate III	23.24
Senior Technician	24.10
Technician I	20.33
Technician II	18.26
Technician III	15.86

Experimental Machinist	25.66
Report Preparation - Technical	24.51
Report Preparation - Typing	21.51

Science Information Services  
Organizational

Assistant Director	60.47
Group Manager	42.36
Project Supervisor	28.97
Principal Literature Scientist	30.02
Senior Information Analyst	23.18
Information Analyst I	20.32
Information Analyst II	15.07
Information Analyst III	11.98
Keyboard Operator/Secretary	16.38
Clerk/Typist	14.25

B. Indirect Rates And Fee

Fringe Benefits	31% (a)
Overhead	
Experimental Machinist	55% (b)
Engineering	100% (b)
Physical and Life Sciences	101% (b)
Science Information	65% (b)
General and Administrative	
Expenses	20% (c)
Fee	10% (d)

- (a) Applicable to direct labor
- (b) Applicable to direct labor and fringe benefits
- (c) Applicable to direct labor, fringe benefits and overhead
- (d) Applicable to direct labor, fringe benefits, overhead, and General and Administrative expenses

III. ARTICLE VII - PROJECT OFFICER, is revised to include the addition of the names of the following individual:

"Mr. Wolfgang Laudan of the NRC's Office of Inspection and Enforcement is hereby designated as the Contracting Officer's Project Officers (PO) for the technical aspects of this contract."

IV. ARTICLE XII - OBLIGATIONS, paragraph (a), is revised to read as follows:

"(a) The amount presently obligated hereunder is \$125,000.00 which is estimated to cover a period of performance for one year."

VI. A new ARTICLE XIV is added as follows:

"ARTICLE XIV - TRAVEL REIMBURSEMENT

The contractor will be reimbursed for the following reasonable domestic travel costs incurred directly and specifically in the performance of this contract and accepted by the Contracting Officer:

1. Per diem shall be reimbursed at a daily rate not to exceed \$50.00. The per diem amount is comprised of lodging expense plus \$23.00 for meals and miscellaneous expense.
2. The cost of travel by privately owned automobile shall be reimbursed at the rate of 22.5¢ per mile.
3. The cost of travel by rented automobile shall be reimbursed on a reasonable actual expense basis.
4. All common carrier travel reimbursable hereunder shall be via economy class rates when available. If not available, reimbursement vouchers will be annotated that economy class accommodations were not available. First-class air travel is not authorized.
5. Receipts are required for common carrier transportation, lodging and miscellaneous items in excess of \$15.00."