

SC 9211-A (7-62)

Sandia Corporation  
DESIGN, DEVELOPMENT & TEST PROJECT

TO BE FILLED IN BY BUDGET DEPT.

Project No.	860.973.00
Date App.	MAR 19 1963
Dept. Resp.	7110
CRF Index	C-13
Line No.	01 60 50 01 1

PURPOSE:  Authorization  Budget Justification FY \_\_\_\_  
 P/Y Accomplishments FY \_\_\_\_  Closing Notice  
TYPE:  Annual  Specific  Reimbursable

SUBJECT: **TASK III - Aerospace Safety Flight Test**

STATEMENT:

This annual project covers the Aerospace Safety Flight Test (TASK III) phase of work in the Aerospace Nuclear Safety Program for the AEC/DRD. This project will collect costs incurred in the engineering of a flight test program to evaluate the performance of safety features designed into aerospace nuclear power systems.

Program Authorization

This program was authorized by a TXK from F. K. Pittman to K. F. Hartford, dated March 15, 1962.

Program Status

The work to be performed consists of the definition of a flight test program for each reactor; recommendations for a space vehicle, the trajectory and the test range; preparation of documents necessary for launch and support activities; design and development of payload instrumentation systems and payload integration. Additional activities are, specification of data requirements and range instrumentation, data reduction and analysis, and coordination of supporting group activities.

Project 860.950.00 "Aerospace Nuclear Safety" was authorized in March, 1962, for the entire program assigned to Sandia Corporation by DRD. Projects 860.971.00 "Applied Aerospace Safety Research and Development"; 860.972.00 "Aerospace Safety Ground Tests", and 860.973.00 "Aerospace Safety Flight Tests" are being authorized to provide accumulation of costs by specific function.

Applicable FY63 expenditures will be transferred from Project 860.950.00 to the appropriate projects.

Expenditures during FY63 for this project are estimated at \$2,064 and funds in this amount were provided during the FY63 midyear review.

Plant equipment will not be fabricated or procured against this project.

The master project number will be used for budget purposes and no charges will be made to this number.

UNCLASSIFIED

The following subprojects are authorized for accumulation of costs:

- .01 Costs not identifiable with a specific reactor.
- .02 SNAP 2
- .08 SNAP 8
- .09 SNAP 9
- .10 SNAP 10
- .11 SNAP 11

closed 9/9/64

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW DOWNGRADING OR DECLASSIFICATION STAMP	
CLASSIFICATION CHANGED TO: <u>U</u>	AUTHORITY: <u>W. C. Payne</u>
PERSON CHANGING MARKING & DATE <u>W. LAWRENCE 11/4/97</u>	RECORD ID: <u>985W0407</u>
PERSON VERIFYING MARKING & DATE	DATED: <u>10/23/97</u>

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW	
1 <sup>st</sup> Review Date: <u>10/22/97</u>	Determination (Circle Numbers):
Authority: <input type="checkbox"/> ADC <input checked="" type="checkbox"/> ADD	Classification Retained
Name: <u>W. H. LAWRENCE</u>	Classification Changed to: <u>UNCL</u>
2 <sup>nd</sup> Review Date: <u>10/23/97</u>	Contains No DOE Classified Information
Authority: <u>ADD</u>	4. Coordinate With:
Name: <u>W. Payne</u>	5. Contain UCAF?
	6. Comments:
	<u>UNCLASSIFIED</u>

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**FINANCIAL DATA SHEET**  
(Dollars in Thousands)

**12** MONTHS OF FY **63**

**UNCLASSIFIED**

ORG.	DIRECT CHARGES AND OTHER COSTS						LABOR			TOTAL ESTIMATED COSTS	
	Travel	Purchases	Material From Stores	Internal Transfers	Other	Indirect Appl. to Material	Total	Incremented Labor	Indirect Appl. to Labor		Total
1110	1						1	10	9	19	80
1180	1						1	1	1	2	1
1480	4						4	3	3	10	14
8410								2	2	4	4
8440								1	1	2	2
8530								1	1	2	2
8840		998	1				999				999
4890		160	10				170	43	41	84	254
6410		2					2	64	62	126	128
8480								1	1	2	2
7110	90						90	278	270	568	598
7180								10	10	20	20
7130	4						4	38	37	75	79
7180	1						1	35	34	69	70
7210	1						1	6	6	12	13
7280	21						21	87	84	171	192
7840	6						6	20	19	39	45
7980	1		1				2	26	25	51	53
7330	6						6				6
TOTALS	96	160	12				868	608	588	1196	2064
REMARKS:							DEDUCT: TRANSFERS TO OTHER S.C. ACCOUNTS			--	
						EXTERNAL SALES			--		
						NET COSTS			804		
BUDGET DEPARTMENT USE ONLY						LINE APPROVAL					
BUDGET DIVISION						DIVISION					
BUDGET DEPARTMENT						DEPARTMENT <span style="float:right">Original Signed By V. E. BLAKE</span>					
DISTRIBUTION: W. Lee Hancock, AEC/SAO H. E. Lenander, 7100 V. E. Blake, 7110 Central Record File, 3421-3 H. G. Pierce, 4171						DIRECTOR					
						VICE PRESIDENT					
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						PRESIDENT					

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