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PROJECT MANAGER'S REPORT

CONTRACT NAS8-5608

BOEING LAUNCH SYSTEMS BRANCH

JANUARY 27, 1966

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PROJECT MANAGER'S REPORT

CONTRACT NAS8-5608 - SCHEDULE I, R & D

CONTRACTOR'S COMMENTS:

1. Part VII, Launch Operations Support, is included in the authorized total amount, thus is compatible with the January 533 Report. It should be noted that Part VII has been deleted from Schedule I and established as Schedule III; however, disposition had not been determined as of the date of the 533 preparation. Revisions to the Project Manager's Report will be made later to reflect the final status of Part VII per agreement with the Stage Manager's office.
2. Current January costs reflected on Page 7 of 7 include the 13th month adjustments to Calendar Year 1965 costs. This year-end closing data was not available for inclusion in the December report.
3. The \$2,106 reduction to Line 1, Page 2 of 7, results from a reduction in the fee rate applied to the estimated costs to complete. The report now reflects the negotiated fee for Schedule I as follows:

(a) Fee earned thru 7/1/65	\$21,652,540
(b) Fee 7/2/65 to Contract Completion	25,409,996
(c) Mfg. Tooling Support to MSFC	37,557
(d) MICH-112	61,670
(e) Part VII	<u>586,615</u>
	<u>\$47,748,378</u>

PROJECT MANAGER'S REPORT (MONTHLY)  
 CONTRACT NAS8-5608 - SCHEDULE I - R & D  
 SUMMARY OF FUNDS REQUIRED  
 AUTHORIZED WORK AND ANTICIPATED PROGRAM ADDITIONS  
 (Dollars In Thousands)

PROJECT MANAGER:  
 M. W. URLAUB

THRU STAGE 515  
 PLAN VIII  
 STATUS AS OF: 1-27-66

	FISCAL YEARS						TOTAL	CHANGES FROM LAST REPORT
	1965 & PRIOR	1966	1967	1968	1969	1970		
1. Basic Contract (CPIF - thru MICH-102; excludes MICH-53 & MICH-95)	\$418,347	\$185,608	\$138,349	\$ 67,117	\$24,248	\$1,920	\$ 835,589	\$(2,106)
2. Negotiated Modifications	3,572	7,299	159	-0-	-0-	-0-	11,030	-0-
3. Authorized Modifications - Submitted - Not Negotiated								
4. Authorized Modifications - Not Submitted - Not Negotiated								
5. Authorized Work - Estimated Value (1 thru 4)	\$421,919	\$192,907	\$138,508	\$ 67,117	\$24,248	\$1,920	\$ 846,619	\$(2,106)
6. Variance	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7. *Contractor's Latest Estimate - Authorized Work (5 + 6)	\$421,919	\$192,907	\$138,508	\$ 67,117	\$24,248	\$1,920	\$ 846,619	\$(2,106)
8. Unfilled Orders	12,139	(1,765)	(4,303)	(4,303)	(1,527)	(241)	-0-	-0-
9. Funds Required - Authorized (7 + 8)	\$434,058	\$191,142	\$134,205	\$ 62,814	\$22,721	\$1,679	\$ 846,619	\$(2,106)
10. Anticipated Program Additions	-0-	3,367	71,441	94,947	37,700	4,200	211,655	2,106
11. Total Estimated Funds Required (9 + 10)	\$434,058	\$194,509	\$205,646	\$157,761	\$60,421	\$5,879	\$1,058,274	-0-
12. Net Changes From Last Report	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-

\* Compatible with Latest Quarterly  
 Financial Management Report

PROJECT MANAGER'S REPORT (MONTHLY)  
 CONTRACT NAS8-5608 - SCHEDULE I - R & D  
 AUTHORIZED WORK - COST AND FEE  
 NEGOTIATED MODIFICATIONS  
 (Dollars in Thousands)

PROJECT MANAGER:

M. W. URLAUB

Thru Stage 510  
 Plan VIII  
 Status as of: 1-27-66

MOD NUMBER	Description							TOTAL	CHANGES FROM LAST REPORT
		1965 & PRIOR	1966	1967	1968	1969	1970		
MICH-71	MFG. Tooling Support to MSFC (CPFF)	-0-	\$ 605	\$ -0-	-0-	-0-	-0-	\$ 605	-0-
MICH-112	S-IC GSE & Engine Actuators for MILA	-0-	833	159	-0-	-0-	-0-	992	-0-
Part VII (CPFF)	Launch Support	3,572	5,861	-0-	-0-	-0-	-0-	9,433	-0-
TOTALS		\$3,572	\$7,299	\$159	-0-	-0-	-0-	\$11,030	-0-

NET CHANGES FROM LAST REPORT  
 (A) ADDED SINCE LAST REPORT  
 (R) REVISED VALUE SINCE LAST REPORT (FISCAL YEAR SPREAD ONLY)

PROJECT MANAGER'S REPORT (MONTHLY)  
 CONTRACT NAS8-5603 - SCHEDULE I - R & D  
 AUTHORIZED WORK - COST AND FEE  
 SUBMITTED - NOT NEGOTIATED  
 (Dollars in Thousands)

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PROJECT MANAGER:

M. W. URLAUB

Thru Stage 510  
 Plan VIII  
 Status as of: 1-27-66

MOD NUMBER	DESCRIPTION	DATE AUTHORIZED	TARGET DATE FOR NEG.	FISCAL YEARS						TOTAL	CHANGES FROM LAST REPORT
				1965 & PRIOR	1966	1967	1968	1969	1970		
TOTALS											

NET CHANGES FROM LAST REPORT  
 (A) ADDED SINCE LAST REPORT  
 (R) REVISED VALUE SINCE LAST REPORT  
 (C) CHANGED CATEGORY SINCE LAST REPORT (IDENTIFY MODS.)





PROJECT MANAGER'S REPORT (MONTHLY)  
 CONTRACT NAS8-5603 - SCHEDULE I - R & D  
 ANTICIPATED CHANGES  
 (Dollars in Thousands)

PROJECT MANAGER:

M. W. URLAUB

Thru Stage 515  
 Plan VIII  
 Status as of: 1-27-66

DESCRIPTION	PROPOSED AUTHORIZATION DATE	FISCAL YEARS					TOTAL	CHANGES FROM LAST REPORT
		1966	1967	1968	1969	1970		
IDENTIFIED - TOTAL		\$2,200	\$52,600	\$87,000	\$35,500	\$4,000	\$181,300	\$ -0-
A. FOLLOW-ON STAGES 511, thru 515		600	45,400	82,000	30,500	4,000	162,500	
B. S-1C LOGISTICS SUPPORT (MSFC STAGES "D", 511 -515)		1,600	2,200	5,000	5,000	-0-	13,800	
C. ACTIVATE POSITION 2 AT MTF			5,000				5,000	
UNIDENTIFIED - TOTAL		1,167	18,841	7,947	2,200	200	30,355	2,106
TOTALS		\$3,367	\$71,441	\$94,947	\$37,700	\$4,200	\$211,655	2,106
NET CHANGES FROM LAST REPORT		\$ -0-	\$ 1,500	\$ 606	\$ -0-	\$ -0-	\$ 2,106	2,106

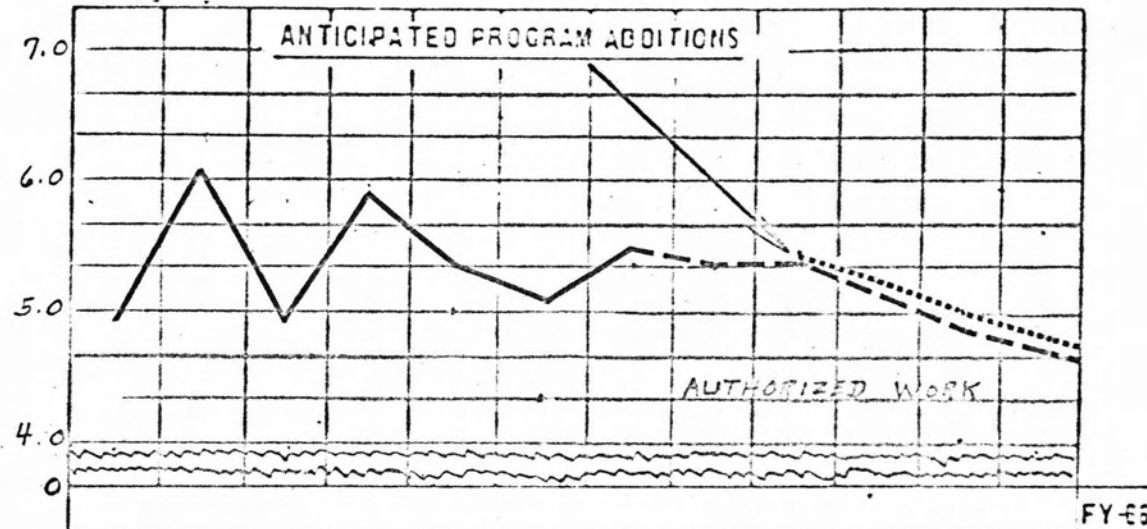
(A) ADDED SINCE LAST REPORT  
 (R) REVISED VALUE SINCE LAST REPORT  
 (C) CHANGED CATEGORY SINCE LAST REPORT (IDENTIFY)

PROJECT MANAGER'S REPORT (MONTHLY)  
 CONTRACT NAS9-6303 - SCHEDULE I - R 3 D  
 CURRENT FISCAL YEAR MANPOWER AND COST STATUS  
 AUTHORIZED WORK AND ANTICIPATED PROGRAM ADDITIONS

PROJECT MANAGER:  
 M. W. URLAUB

THRU STAGE 515  
 PLAN VIII  
 STATUS AS OF: 1-27-66

DIRECT  
 EQUIVALENT  
 MANPOWER  
 (Thousands)\*



	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOT	
NO. HOURS IN ACCOUNTING PERIOD	.7	.9	.8	.9	.8	.7	1.0	.8	1.0	.8	.8	.9	10.1	
DIR. EQUIV. M. POWER * PLANNED							5.2	5.3	5.4	5.2	5.0	4.8	-	
ACTUAL CURRENT EST.	4.9	6.1	4.9	5.9	5.3	5.1	5.4						-	
TOTAL COST & FEE IN MILLIONS	DIRECT LABOR	3.3	4.4	4.1	4.4	4.0	3.6	5.4					16.8	
	MATERIAL	3.6	4.4	3.8	4.3	5.1	5.3	3.9					57.1	
	IDNA'S	3.7	3.3	1.9	2.6	2.2	3.4	.3					28.1	
	OTHER DIRECT COST	.3		.2	.2	.1	.1	.1					2.1	
	INDIRECT COST	2.2	3.2	4.1	3.9	1.6	2.8	5.4					44.1	
	FEE	.5	1.5	3.9	.1	.8	1.0	.9						13.7
	TOTAL: PLANNED													
ACT. CUR. EST.	13.6	16.8	18.0	15.5	13.8	16.2	16.0	15.1	19.8	16.3	16.8	13.2	136.1	

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