

FORM A-1 JOB ORDER ESTIMATE (FALL, FY 1964)

A. Title (or brief description of proposed problem):

B. NRL Problem No.

C. Branch Code

D. Sponsors Project Number

**TOP SECRET**

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E. FINANCIAL ESTIMATES COST ELEMENT	2ND HALF FY '64		1ST HALF FY '65		2ND HALF FY '65		TOTAL FY 1966	
	Jan-Jun 1964		Jul-Dec 1964		Jan-Jun 1965		Jul '65-June '66	
	MW	Amount	MW	Amount	MW	Amount	MW	Amount
<b>DIVISION ROUTINE COSTS:</b>								
1. Straight Time Pay + Fringe Benefits	138	33.8	132	32.3	138	33.8	270	69.4
2. Overtime	40	9.8	40	9.8	40	9.8	80	20.6
3. Materials, Travel & Misc.	X	200.0	X	200.0	X	200.0	X	400.0
<b>SERVICE DIVISION SUPPORT:</b>								
4. ESD Pay etc.	242	39.9	242	39.9	242	39.9	484	79.9
5. ESD Non-Salary Costs	X	15.0	X	15.0	X	15.0	X	30.0
6. Other Pay etc. (PW, CBA, etc.)	26	3.9	26	3.9	13	2.0	26	3.9
7. Other Non-Salary Costs	X	6.0	X	6.0	X	3.0	X	6.0
<b>APPLIED OVERHEAD:</b>								
8. Gen. & Adm. Overhead	446	59.7	440	59.0	433	58.0	860	118.7
9. Division Indirect	178	5.9	172	5.7	178	5.9	350	11.9
<b>SUBTOTAL ROUTINE</b>								
10. Lines (1) through (9)	X	374.9	X	371.6	X	367.4	X	740.4
<b>MAJOR CONTRACTS &amp; PROCUREMENTS</b>								
11. & PROCUREMENTS	X	900.0	X	575.0	X	500.0	X	825.0
<b>TOTAL</b>								
12. (Line 10 + Line 11)	X	1274.9	X	946.6	X	867.4	X	1565.4
13. Summer Employee Man-Weeks incl. in Line 1	X		X		X		X	
14. WAE Man-Weeks included in Line 1	X		X		X		X	

Round dollar estimates to nearest \$100 and express in thousands, e.g. \$6,421 = 6.4.

BELOW THIS LINE FOR CODE 3100 USE ONLY

	July Budget	Extrapolation			Division Request			Proposed Budget		
		ONR	Other	Total	ONR	Other	Total	ONR	Other	Total
Reg. M-Y										
R.P.M.										
Routine										
Maj. Proc.										
Total										

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HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

F. SOURCES OF FINANCIAL SUPPORT: (FISCAL YEAR 1965)

Please supply fiscal year 1965 support information on the chart below.

(1) Bureau or Agency <b>TOP SECRET</b>	(2) % Should Support	(3) Probable Support Amount	(4) Cognizant Bureau Code	
			Code	Name
GENERAL ONR				
TOTAL				

G. COMMENTS RE FINANCIAL SUPPORT, CO-OP JOBS, & EXTRAORDINARY ROUTINE COSTS

H. MAJOR CONTRACTUAL SERVICES AND PROCUREMENTS (ITEMS OF \$5,000 OR MORE)

DESCRIPTION	2ND HALF FY '64	1ST HALF FY '65	2ND HALF FY '65	TOTAL FY 1966
	Jan-Jun 1964	Jul-Dec 1964	Jan-Jun 1965	Jul '65-June '66
<b>Field Site UP-DATING</b>				
Timing Systems	50.0	25.0	25.0	50.0
Receiving Systems	50.0	50.0	25.0	50.0
Command Systems	40.0	-	25.0	20.0
Recording Systems	75.0	25.0	25.0	60.0
First Generation Q C Van(1)	125.0	50.0	-	-
<b>Quality Control Analysis</b>				
Spinning Head Systems	-	75.0	25.0	20.0
PRF Analyzer Systems	50.0	25.0	50.0	50.0
Presentation Equipment	50.0	25.0	25.0	50.0
Recording/Playback Eqpt	50.0	25.0	50.0	50.0
<b>Flight Experiment Eqpt.</b>				
Microwave Preamplifiers	85.0	25.0	25.0	50.0
Pulse Duration/Amplitude	25.0	25.0	-	25.0
Frequency resolution	25.0	25.0	25.0	50.0
<b>Data Link Encryption</b>				
Flight Equipment	75.0	50.0	100.0	100.0
Hut Equipment	75.0	75.0	25.0	125.0
Test Equipment	50.0	50.0	50.0	50.0
Hybla Valley Site R and D	50.0	25.0	25.0	75.0
TOTAL (Same as Line 11)	900.0	575.0	HANDLE VIA SOBYONAN CONTROL SYSTEM ONLY	825.0

FORM A-1 PROBLEM BUDGET ESTIMATE (WINTER, FY 1960)

DATE (WINTER, FY 1960)

B. NRL Problem No.

A. Title (or brief description of proposed problem):

C. Branch Code

D. Bureau Problem No.

E. Project No.

**TOP SECRET**

G. FINANCIAL ESTIMATES COST ELEMENT	2nd 1/2 FY 64		1st 1/2 FY-65		2nd 1/2 FY 65 OP. Req.		F.2 End Item	
	<del>2ND HALF FY 60</del>		<del>2ND HALF FY 60</del>		<del>TOTAL FY 1961</del>		<del>TOTAL FY 1960</del>	
	Jul-Dec 1959	Jan-Jun 1960	Jul '60-June '61	Jul '61-June '62	MW	Amount	MW	Amount
DIVISION ROUTINE COSTS: 11)								
1. Straight Time Pay 12)	138	33.8	132	32.3	138	33.8	270	69.4
+ Fringe Benefits 15)	132	32.8						
2. Overtime 13, 14)								
16, & 18)	40	9.8	40	9.8	40	9.8	80	20.6
3. Materials, Travel & Misc. (73, 21, etc.)	X	200K	X	200	X	200	X	400
SERVICE DIVISION SUPPORT:								
4. ESD Pay etc. 52311) 12, 13, 14, 15, 16)	242	39.9	242	39.9	242	39.9	484	79.9
5. ESD Non-Salary Costs 52373) 52381)	X	15.0	X	15	X	15.0	X	30
6. Other Pay etc. (FW, CRA, etc.)	26	3.9	26	3.9	13	2.0	26	3.9
7. Other Non-Salary Costs	X	6.0	X	6.0	X	3.0	X	6.0
APPLIED OVERHEAD:								
8. Gen. & Adm. Overhead 88888	446	59.9	440	59.0	433	58.0	860	118.7
9. Division Indirect 99999	178	5.9	172	5.7	178	5.9	350	11.9
SUBTOTAL ROUTINE	X	374.9	X	371.6	X	367.4	X	740.4
10. Lines (1) through (9)								
MAJOR CONTRACTS & PROCUREMENTS 71	X	900	X	575.0	X	500	X	825.0
TOTAL	X	1274.9	X	946.6	X	867.4	X	1565.4
12. (Line 10 + Line 11)								
13. Summer Employee Man-Weeks incl. in Line 1								
14. WAE Man-Weeks included in Line 1								

Round dollar estimates to nearest \$100 and express in thousands. For example \$6,000 should be written 6.0; \$400 = .4; and \$6,400 = 6.4.

CODE 3100 USE ONLY BELOW THIS LINE

	July Budget	Extrap	Division Estimate			Proposed Budget		
			ONR	Other	Total	ONR	Other	Total
Reg. Sci. Employees								
Routine per Reg. Sci. Emp.								
Routine								
Non-Routine								
Total								

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H. SOURCES OF FINANCIAL SUPPORT: (FISCAL YEAR 1961)

Please supply fiscal year 1961 support information on the chart below.

(1) Bureau or Agency	(2) % Should Support	(3) Probable Support		(4) Cognizance or Interest	
		%	Amount	Code	Name
GENERAL RES. NAVY					
TOTAL					

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I. COMMENTS RE FINANCIAL SUPPORT OR EXTRAORDINARY COSTS OTHER THAN MAJOR PROCUREMENTS

[Empty box for comments]

J. MAJOR CONTRACTUAL SERVICES AND PROCUREMENTS (ITEMS OF \$5,000 OR MORE)

DESCRIPTION	2nd 1/2 FY-64	1st 1/2 FY-65	2nd 1/2 FY-65	FY-66
Field Site UP-DATING				
Timing Systems	50K	25	25	50
Receiving Systems	50K	50	25	50
Command Systems	40K	00	25	20
Recording Systems	75K	25	25	60
First Generation Q C VAN(1)	125K	50K	000	00
Quality Control AnalysisP:				
Spinning Head Systems		75	25	20
PRF Analyzer Systems	50	25	50	50
Presentation Equipment	50	25	25	50
Recording/Playback "	50	25	50	50
Flight Experiment Equipment:::				
Microwave Preamplifiers	85K	25	25	50
Pulse Duration/Amplitude	25K	25		25
Frequency resolution	25	25	25	50
Data Link Encryption:				
Flight Equipment	75K	50	100K	100K
Hut Equipment	75K	75	25K	125K
Test Equipment	50	50	50	50K
Hybla Valley	75	25	25	25
TOTAL (Same as Line 11)	900	675K	500K	825K

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HANDLE VIA  
BYEMAN

CONTROL SYSTEM ONLY