



**NOAA**  
***Budget Execution***  
***BOP Training Exercises Handouts***

***FY 2021***  
***V 1.0***



## Changes/Revisions Record

This is a living document that is changed as required to reflect system, operational, or organizational changes. Modifications made to this document are recorded in the Changes/Revisions Record below. This record shall be maintained throughout the life of the document.

Version Number	Date	Description of Change/Revision	Changes Made by Name/Title/ Organization
V1.0	11/14/2020	FY 2021 Training Handout	E.Cobbs/FSD CSB – Training

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## Exercise Log

Record Exercises:

No.	Plan No.	Trans No.
EX3		
EX4		
EX5		
EX6		
EX7		
EX8		
EX9		
EX10		
EX11		
EX12		
EX13		
EX14		
EX15		
EX16		

### Object Classes (unless otherwise stated in exercises)

11.10	Full-Time Labor	11.30	Part-Time Labor
00-00	Transfers to Other FMCs	12.00	Benefits
21.40	Travel	22.00	Transportation
23.00	Rent	24.00	Printing
25.23	Contracts	26.00	Supplies
31.23	Equipment	41.00	Grants

### Surcharges for Training Exercises

<b>*TRNLV</b>	Leave	20%
<b>*TRNEC</b>	Employers Contribution	24%
<b>*TRNNO</b>	NOAA Overhead	15%
<b>TRNLO</b>	Line Office Overhead	15%
<b>TRNFMC</b>	FMC Overhead	10%
<b>*TRNRR</b>	Reimbursable Rent	10%
<b>NOALNK</b>	NOAALink Odd Year	3%
<b>NOLNKE</b>	NOAALink Even Year	3%
<b>AGONS</b>	AGO FFS Non-Simplified Odd Year	2%
<b>AGONSE</b>	AGO FFS Non-Simplified Even Year	2%
<b>AGOSA</b>	AGO FFS Simplified Odd Year	7%
<b>AGOSAE</b>	AGO FFS Simplified Even Year	7%
<b>PROODD</b>	Pro-Tech Odd Year	3%
<b>PROEVE</b>	Pro-Tech Even Year	3%

\*Reimbursable ONLY surcharges. LO/FMC Overheads still part of reimbursable surcharges, but also used for direct surcharges.

NOAALink Objectclasses	
23-35-00-11	NOAALink awarded ADP AND TELECOMMUNICATIONS EQUIPMENT LEA
23-36-00-11	NOAALink awarded TELECOMMUNICATIONS (UTILITY)DATA/NETWORK
23-37-00-11	NOAALink awarded TELECOMMUNICATIONS (UTILITY FTS) SERVICE
23-38-00-11	NOAALink awarded TELECOMMUNICATIONS (UTIL) LOCAL SERVICES
23-39-00-11	NOAALink awarded TELECOMMUNICATIONS (UTILITY) TOLL CHARGE
25-10-00-11	NOAALink awarded INFORMATION TECHNOLOGY/ADP TRAINING
25-11-00-11	NOAALink awarded MGMT & SUPPORT SRVS OTHER THAN 2510
25-12-00-11	NOAALink awarded STUDIES, ANALYSES AND EVALUATIONS
25-13-00-11	NOAALink awarded ENGINEERING AND TECHNICAL SERVICES
25-23-00-11	NOAALink awarded ADP AND TELECOMM CONTRACTUAL SERVICES
25-27-00-11	NOAALink awarded MISC CONTRACTUAL SERVICES-NOT CLASSIFIED
25-34-00-11	NOAALink awarded ADP & TELECOMM SERV (OTHER FED AGENCIES)
25-35-00-11	NOAALink awarded ALL OTHER SERVICES OF FEDERAL AGENCIES
26-18-00-11	NOAALink awarded PURCHASES OF ADP SUPPLIES
26-19-00-11	NOAALink awarded PURCHASES - ALL OTHER
31-12-10-11	NOAALink awarded CAPITALIZED ADP EQUIP - CAPITAL LEASE *
31-12-00-11	NOAALink awarded CAPITALIZED ADP EQUIPMENT
31-16-10-11	NOAALink awarded TELECOMMUNICATIONS EQUIP - CAPITAL LEASE *
31-16-00-11	NOAALink awarded TELECOMMUNICATIONS EQUIPMENT-CAPITALIZED
31-19-10-11	NOAALink awarded ADP AND TELECOM SOFTWARE -CAPITAL LEASE *
31-19-00-11	NOAALink awarded ADP AND TELECOM SOFTWARE-CAPITALIZED
31-23-00-11	NOAALink awarded NON-CAPITALIZED ADP & TELECOM EQUIP
31-24-00-11	NOAALink awarded ADP & TELECOMMUNICATIONS SOFTWARE
31-31-00-11	NOAALink awarded LEASE-TO-PURCHASE ADP EQUIPMENT
31-32-00-11	NOAALink awarded LEASE-TO-PURCHASE TELECOM EQUIPMENT
31-51-00-11	NOAALink awarded ADP EQUIP PURCH FOR ANOTHER ENTITY-REIMB
31-52-00-11	NOAALink awarded TELECOM EQUIP PURCH FOR ANOTHER ENT-REIM

## CROSSWALK OF CHARACTER KEYS TO FUNCTION KEYS & TOOL BAR ICONS

<i>Description</i>	<i>Function Key</i>	<i>Icon / Action</i>	<i>Description</i>	<i>Function Key</i>	<i>Icon / Action</i>
Accept / Commit/ Save	F10		Help	F1	
Calling Sub Module/Drill Down	F9	<b>Double Click</b>	Insert/New Record	F6	
Cancel	Esc		Left	Left Arrow ←	
Cancel Query	Ctrl-Q		List of Values (LOV)	F9	<b>Double Click</b>
Clear Block	Shft-F5		Next Block/Page	Ctrl-Page Down	
Clear Field/Item	Ctrl-U		Next Field/Item	Tab <b>or</b> Ctrl-Tab	<b>Click in Field/Item</b>
Clear Form/Rollback	Shift-F7		Next Record	Shift-Down Arrow ↓ Down Arrow ↓	
Clear Record	Shift-F4		Next Set of Records	Ctrl-Shift->	
Count Query Hits	Shift-F2		Previous Block	Ctrl-Page Up	
Delete Backward	Backspace <b>or</b> Delete		Previous Field/Item	Shift-Tab Shift-Ctrl-Tab	
Delete Character	Backspace <b>or</b> Delete		Previous Record	Shift-Up Arrow ↑	
Delete Record	Shift-F6		Previous Set of Record		
Display Error	Shift-F1		Print	Shift-F8	
Down	Ctrl+I <b>or</b> Down Arrow ↓		Refresh		
Duplicate Field/Item	F3		Return	Enter	
Duplicate Record/Line Above	F4		Right	Right Arrow →	
Edit	Ctrl+e <b>or</b> double click on alphanumeric fields		Scroll Down	Page Down	
Enter Query	F7		Scroll Up	Page Up	
Execute Query	F8		Show Keys	Ctrl-F1	<b>Help-&gt;Keys</b>
Exit	Ctrl-Q		Up	Up Arrow ↑	
First Line	Ctrl-Home	<b>Scroll Bar</b>			



BOP Worksheet  
Ex 4A

Control Data		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office	
<b>Surcharges</b>			
Leave Surcharge	%		
Employer's Contribution	%	% These rates will be applied to Labor and calculated in the appropriate object classe	
NOAA Rate	%		
Line Office Rate	15.00 %		
FMC Rate	10.00 %		
GSA Rent (Reimbursable)	%		
NOAA Link	%	% 3 percent when applicable	
AGO Surcharge (Non-Simplified)	%	% 2% Greater than \$250,000 (Beginning October 1, 2020)	
AGO Surcharge (Simplified)	%	% 7% \$250,000 or Less (Beginning October 1, 2020)	
AGO ProTech	%	% 3 percent when applicable	<b>Note: FFS = Fee for Service</b>
<b>Labor</b>			
F/T Permanent		= Enter total amount of annual salaries for permanent employee	
All Other		= Enter total amount of annual salaries for part-time employee	
Base Labor F/T Perm	0.00	= F/T PERMANENT - LEAVE SURCHARGE	
Base All Other	0.00	= ALL OTHER - LEAVE SURCHARGE	
<b>Funding</b>			
Total: BOP Amount	733,746.00	= Enter amount of total funding for the selected program or project	
Remaining BOP Amount	0.00	= ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned	

Object Class	Transfer Obj Class	Annual Plan	QTR 1			QTR 2			QTR 3		QTR 4		SEP
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	
0000		0.00											
111x	F/T Permanent (Base Labor)	586,986.00	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50
1171,73,74	NOAA Corps (Base Labor)	0.00											
113x	All Other (Base Labor)	0.00											
115x	Other Compensation	0.00											
1177,78	NOAA Corps Other Comp	0.00											
1160	Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x	Other Special Comp	0.00											
1172,75,76	NOAA Corps Other Spec Comp	0.00											
	<b>SUBTOTAL - DIRECT LABOR</b>	<b>586,986.00</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>
1210	Employer's Contribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1231	CSRS	0.00											
1236	FERS	0.00											
12xx	Other Benefits	0.00											
13xx	Former Benefits	0.00											
21xx	Travel	0.00											
21xx2517	AGO Travel FFS	0.00											
21xx2535	AGO Travel FFS	0.00											
21xx2603	AGO Travel ProTech	0.00											
22xx	Transportation	0.00											
22xx2517	AGO Transportation FFS	0.00											
22xx2535	AGO Transportation FFS	0.00											
22xx2603	AGO Transportation ProTech	0.00											
2319	Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23xx	Rent, Comm. & Utilities	0.00											
23xxxx11	NOAALINK Telecommunications	0.00											
23xx2517	AGO Telecommunications FFS	0.00											
23xx2535	AGO Telecommunications FFS	0.00											
23xx2603	AGO Telecommunications ProTech	0.00											
24xx	Printing & Reproduction	0.00											
24xx2517	AGO Printing & Reproduction FFS	0.00											
24xx2535	AGO Printing & Reproduction FFS	0.00											
24xx2603	AGO Printing & Reproduction ProTech	0.00											
25xxxx11	NOAALINK Contractual Services	0.00											
25xx2517	AGO Contractual Services FFS	0.00											
25xx2535	AGO Contractual Services FFS	0.00											
25xx2603	AGO Contractual Services ProTech	0.00											
26xx	Supplies & Materials	0.00											
26xxxx11	NOAALINK Supplies & Materials	0.00											
26xx2517	AGO Supplies & Materials FFS	0.00											
26xx2535	AGO Supplies & Materials FFS	0.00											
26xx2603	AGO Supplies & Materials ProTech	0.00											
31xxxx11	NOAALINK Equipment	0.00											
31xx2517	AGO Equipment FFS	0.00											
31xx2535	AGO Equipment FFS	0.00											
31xx2603	AGO Equipment ProTech	0.00											
32xx2517	AGO Land & Structures FFS	0.00											
32xx2535	AGO Land & Structures FFS	0.00											
32xx2603	AGO Land & Structures ProTech	0.00											
33xx	Loans	0.00											
41xx	Grants & Fixed Charges	0.00											
42xx	Insurance Indemnities	0.00											
43xx	Interest & Dividends	0.00											
95xx	Less Otrs & Subistence	0.00											
	<b>SUBTOTAL = NOAALINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO Non-Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO ProTech</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>586,986.00</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>
77-87	NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-88	Line Office Overhead	88,080.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00
77-89	Office (FMC) Overhead	58,680.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00
77-11	NOAALINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17	AGO Surcharge (Non-Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35	AGO Surcharge (Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-13-xx	AGO Surcharge (ProTech)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - INDIRECT COSTS</b>	<b>146,760.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>
	<b>Qtr Total BOP Prior Surcharges</b>	<b>586,986.00</b>		<b>146,746.50</b>			<b>146,746.50</b>		<b>146,746.50</b>		<b>146,746.50</b>		<b>146,746.50</b>
	<b>Qtr Total BOP After Surcharges</b>	<b>733,746.00</b>		<b>183,436.50</b>			<b>183,436.50</b>		<b>183,436.50</b>		<b>183,436.50</b>		<b>183,436.50</b>
	<b>TOTAL BOP PLAN</b>	<b>733,746.00</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>
FTEs	Full Time Permanent	11.00	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.91	0.91	0.91	0.91
	All Other	0.00											
	<b>Total FTEs</b>	<b>11.00</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>

BOP Worksheet  
Ex 4B

Control Data		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office	
<b>Surcharges</b>			
Leave Surcharge	%		
Employer's Contribution	%	These rates will be applied to Labor and calculated in the appropriate object class	
NOAA Rate	%		
Line Office Rate	15.00 %		
FMC Rate	10.00 %		
GSA Rent (Reimbursable)	%		
NOAA Link	%	3 percent when applicable	
AGO Surcharge [Non-Simplified]	%	2% Greater than \$250,000 (Beginning October 1, 2020)	
AGO Surcharge [Simplified]	%	7% \$250,000 or Less (Beginning October 1, 2020)	
AGO ProTech	%	3 percent when applicable	
			Note: FFS = Fee for Service
<b>Labor</b>			
F/T Permanent		Enter total amount of annual salaries for permanent employee	
All Other		Enter total amount of annual salaries for part-time employee	
Base Labor F/T Perm	0.00	F/T PERMANENT - LEAVE SURCHARGE	
Base All Other	0.00	ALL OTHER - LEAVE SURCHARGE	
<b>Funding</b>			
Total: BOP Amount	550,311.00	Enter amount of total funding for the selected program or project	
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned	

Object Class	Annual Plan	QTR 1														
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
0000 Transfer Obj Class	0.00															
111x F/T Permanent (Base Labor)	440,241.00				48,916.00	48,916.00	48,916.00	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50	48,915.50
1171,73,74 NOAA Corps (Base Labor)	0.00															
113x All Other (Base Labor)	0.00															
115x Other Compensation	0.00															
1177,78 NOAA Corps Other Comp	0.00															
1160 Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x Other Special Comp	0.00															
1172,75,76 NOAA Corps Other Spec Comp	0.00															
<b>SUBTOTAL - DIRECT LABOR</b>	<b>440,241.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>
1210 Employer's Contribution	0.00															
1231 CSRS	0.00															
1236 FERS	0.00															
12xx Other Benefits	0.00															
13xx Former Benefits	0.00															
21xx Travel	0.00															
21xx2517 AGO Travel FFS	0.00															
21xx2535 AGO Travel FFS	0.00															
21xx2603 AGO Travel ProTech	0.00															
22xx Transportation	0.00															
22xx2517 AGO Transportation FFS	0.00															
22xx2535 AGO Transportation FFS	0.00															
22xx2603 AGO Transportation ProTech	0.00															
2319 Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23xx Rents, Comm. & Utilities	0.00															
23xxxx11 NOAA LINK Telecommunications	0.00															
23xx2517 AGO Telecommunications FFS	0.00															
23xx2535 AGO Telecommunications FFS	0.00															
23xx2603 AGO Telecommunications ProTech	0.00															
24xx Printing & Reproduction	0.00															
24xx2517 AGO Printing & Reproduction FFS	0.00															
24xx2535 AGO Printing & Reproduction FFS	0.00															
24xx2603 AGO Printing & Reproduction ProTech	0.00															
25xxxx11 NOAA LINK Contractual Services	0.00															
25xx2517 AGO Contractual Services FFS	0.00															
25xx2535 AGO Contractual Services FFS	0.00															
25xx2603 AGO Contractual Services ProTech	0.00															
26xx Supplies & Material	0.00															
26xxxx11 NOAA LINK Supplies & Material	0.00															
26xx2517 AGO Supplies & Materials FFS	0.00															
26xx2535 AGO Supplies & Materials FFS	0.00															
26xx2603 AGO Supplies & Materials ProTech	0.00															
31xxxx11 NOAA LINK Equipment	0.00															
31xx2517 AGO Equipment FFS	0.00															
31xx2535 AGO Equipment FFS	0.00															
31xx2603 AGO Equipment ProTech	0.00															
32xx2517 AGO Land & Structures FFS	0.00															
32xx2535 AGO Land & Structures FFS	0.00															
32xx2603 AGO Land & Structures ProTech	0.00															
33xx Loans	0.00															
41xx Grants & Fixed Charges	0.00															
42xx Insurance Indemnities	0.00															
43xx Interest & Dividends	0.00															
95xx Less Qtrs & Subsistence	0.00															
<b>SUBTOTAL = NOAA LINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Non Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO ProTech</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>440,241.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>	<b>48,915.50</b>
77-57 NOAA Overhead	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-58 Line Office Overhead	66,060.00				7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00
77-59 Office (FMC) Overhead	44,010.00				4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00
77-11 NOAA LINK Surcharge	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17 AGO Surcharge [Non-Simplified Acq.]	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35 AGO Surcharge [Simplified Acq.]	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-xx AGO Surcharge [ProTech]	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SUBTOTAL - INDIRECT COSTS</b>	<b>110,070.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>
<b>Qtr Total BOP Prior Surcharges</b>	<b>440,241.00</b>					<b>146,748.00</b>			<b>146,746.50</b>			<b>146,746.50</b>			<b>146,746.50</b>	
<b>Qtr Total BOP After Surcharges</b>	<b>550,311.00</b>					<b>183,438.00</b>			<b>183,436.50</b>			<b>183,436.50</b>			<b>183,436.50</b>	
<b>TOTAL BOP PLAN</b>	<b>550,311.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>	<b>61,145.50</b>
FTEs Full Time Permanent	8.24				0.92	0.92	0.92	0.92	0.92	0.92	0.91	0.91	0.91	0.91	0.91	0.91
All Other	0.00															
<b>Total FTEs</b>	<b>8.24</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>

Control Data		BOP Worksheet Ex 4C											
<b>Surcharges</b>		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office											
Leave Surcharge	%	% These rates will be applied to Labor and calculated in the appropriate object classe											
Employer's Contribution	%												
NOAA Rate	%												
Line Office Rate	15.00 %												
FMC Rate	10.00 %												
GSA Rent (Reimbursable)	%												
NOAA Link	%	% 3 percent when applicable											
AGO Surcharge [Non-Simplified]	%	% 2% Greater than \$250,000 (Beginning October 1, 2020)											
AGO Surcharge [Simplified]	%	% 7% \$250,000 or Less (Beginning October 1, 2020)											
AGO ProTech	%	% 3 percent when applicable											
		<b>Note: FFS = Fee for Service</b>											
<b>Labor</b>		Enter total amount of annual salaries for permanent employee											
F/T Permanent		Enter total amount of annual salaries for part-time employee											
All Other		F/T PERMANENT - LEAVE SURCHARGE											
Base Labor F/T Perm	0.00	ALL OTHER - LEAVE SURCHARGE											
Base All Other	0.00												
<b>Funding</b>		Enter amount of total funding for the selected program or project											
Total: BOP Amount	366,876.00												
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned											
Object Class	Annual Plan	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
0000 Transfer Obj Class	0.00												
111x F/T Permanent (Base Labor)	293,496.00							48,916.00	48,916.00	48,916.00	48,916.00	48,916.00	48,916.00
1171,73,74 NOAA Corps (Base Labor)	0.00												
113x All Other (Base Labor)	0.00												
115x Other Compensation	0.00												
1177,78 NOAA Corps Other Comp	0.00												
1160 Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x Other Special Comp	0.00												
1172,75,76 NOAA Corps Other Spec Comp	0.00												
<b>SUBTOTAL - DIRECT LABOR</b>	<b>293,496.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>
1210 Employer's Contribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1231 CSRS	0.00												
1236 FERS	0.00												
12xx Other Benefits	0.00												
13xx Former Benefits	0.00												
21xx Travel	0.00												
21xx2517 AGO Travel FFS	0.00												
21xx2535 AGO Travel FFS	0.00												
21xx2603 AGO Travel ProTech	0.00												
22xx Transportation	0.00												
22xx2517 AGO Transportation FFS	0.00												
22xx2535 AGO Transportation FFS	0.00												
22xx2603 AGO Transportation ProTech	0.00												
2319 Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23xx Rents, Comm. & Utilities	0.00												
23xxxx11 NOAALINK Telecommunications	0.00												
23xx2517 AGO Telecommunications FFS	0.00												
23xx2535 AGO Telecommunications FFS	0.00												
23xx2603 AGO Telecommunications ProTech	0.00												
24xx Printing & Reproduction	0.00												
24xx2517 AGO Printing & Reproduction FFS	0.00												
24xx2535 AGO Printing & Reproduction FFS	0.00												
24xx2603 AGO Printing & Reproduction ProTech	0.00												
25xxxx11 NOAALINK Contractual Services	0.00												
25xx2517 AGO Contractual Services FFS	0.00												
25xx2535 AGO Contractual Services FFS	0.00												
25xx2603 AGO Contractual Services ProTech	0.00												
26xx Supplies & Materials	0.00												
26xxxx11 NOAALINK Supplies & Materials	0.00												
26xx2517 AGO Supplies & Materials FFS	0.00												
26xx2535 AGO Supplies & Materials FFS	0.00												
26xx2603 AGO Supplies & Materials ProTech	0.00												
31xxxx11 NOAALINK Equipment	0.00												
31xx2517 AGO Equipment FFS	0.00												
31xx2535 AGO Equipment FFS	0.00												
31xx2603 AGO Equipment ProTech	0.00												
32xx2517 AGO Land & Structures FFS	0.00												
32xx2535 AGO Land & Structures FFS	0.00												
32xx2603 AGO Land & Structures ProTech	0.00												
33xx Loans	0.00												
41xx Grants & Fixed Charges	0.00												
42xx Insurance Indemnities	0.00												
43xx Interest & Dividends	0.00												
95xx Less Otrs & Subsistence	0.00												
<b>SUBTOTAL = NOAALINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Non Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO ProTech</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>293,496.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>	<b>48,916.00</b>
77-97 NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-98 Line Office Overhead	44,040.00	0.00	0.00	0.00	0.00	0.00	0.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00	7,340.00
77-99 Office (FMC) Overhead	29,340.00	0.00	0.00	0.00	0.00	0.00	0.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00	4,890.00
77-11 NOAALINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17 AGO Surcharge [Non-Simplified Acq.]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35 AGO Surcharge [Simplified Acq.]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-13-xx AGO Surcharge [ProTech]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SUBTOTAL - INDIRECT COSTS</b>	<b>73,380.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>	<b>12,230.00</b>
<b>Qtr Total BOP Prior Surcharges</b>	<b>293,496.00</b>								<b>146,748.00</b>			<b>146,748.00</b>	
<b>Qtr Total BOP After Surcharges</b>	<b>366,876.00</b>								<b>183,438.00</b>			<b>183,438.00</b>	
<b>TOTAL BOP PLAN</b>	<b>366,876.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,146.00</b>	<b>61,146.00</b>
FTEs Full Time Permanent	5.48							0.92	0.92	0.91	0.91	0.91	0.91
All Other	0.00												
<b>Total FTEs</b>	<b>5.48</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.92</b>	<b>0.92</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>	<b>0.91</b>

Control Data		BOP Worksheet Ex 5											
<b>Surcharges</b>		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office											
Leave Surcharge	%	These rates will be applied to Labor and calculated in the appropriate object classe											
Employer's Contribution	%												
NOAA Rate	%												
Line Office Rate	%												
FMC Rate	%												
GSA Rent (Reimbursable)	%												
NOAA Link	3.00 %	3 percent when applicable											
AGO Surcharge (Non-Simplified)		2% Greater than \$250,000 (Beginning October 1, 2020)											
AGO Surcharge (Simplified)		7% \$250,000 or Less (Beginning October 1, 2020)											
AGO ProTech		3 percent when applicable											
<b>Labor</b>		Enter total amount of annual salaries for permanent employee											
F/T Permanent	0.00	Enter total amount of annual salaries for part-time employee											
All Other	0.00	F/T PERMANENT - LEAVE SURCHARGE											
Base Labor F/T Perm	0.00	ALL OTHER - LEAVE SURCHARGE											
Base All Other	0.00												
<b>Funding</b>		Enter amount of total funding for the selected program or project											
Total: BOP Amount	750,000.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned											
Remaining BOP Amount	0.00												
	Annual Plan	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
0000	Transfer Obj Class	0.00											
111x	F/T Permanent (Base Labor)	0.00											
1171,73,74	NOAA Corps (Base Labor)	0.00											
113x	All Other (Base Labor)	0.00											
115x	Other Compensation	0.00											
1177,78	NOAA Corps Other Comp	0.00											
1160	Leave Surcharge	0.00											
118x	Other Special Comp	0.00											
1172,75,76	NOAA Corps Other Spec Comp	0.00											
	<b>SUBTOTAL - DIRECT LABOR</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1210	Employer's Contribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1231	CFRS	0.00											
1236	FERS	0.00											
120x	Other Benefits	0.00											
130x	Former Benefits	0.00											
210x	Travel	0.00											
210x2517	AGO Travel FFS	0.00											
210x2535	AGO Travel FFS	0.00											
210x2603	AGO Travel ProTech	0.00											
220x	Transportation	0.00											
220x2517	AGO Transportation FFS	0.00											
220x2535	AGO Transportation FFS	0.00											
220x2603	AGO Transportation ProTech	0.00											
2319	Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230x	Rents, Comm. & Utilities	0.00											
230x0011	NOAALINK Telecommunications	0.00											
230x2517	AGO Telecommunications FFS	0.00											
230x2535	AGO Telecommunications FFS	0.00											
230x2603	AGO Telecommunications ProTech	0.00											
240x	Printing & Reproduction	0.00											
240x2517	AGO Printing & Reproduction FFS	0.00											
240x2535	AGO Printing & Reproduction FFS	0.00											
240x2603	AGO Printing & Reproduction ProTech	0.00											
250x0011	NOAALINK Contractual Services	550,000.00						200,000.00			175,000.00	175,000.00	
250x2517	AGO Contractual Services FFS	0.00											
250x2535	AGO Contractual Services FFS	0.00											
250x2603	AGO Contractual Services ProTech	0.00											
260x	Supplies & Materials	0.00											
260x0011	NOAALINK Supplies & Materials	3,140.00						550.00	550.00	550.00	550.00	550.00	390.00
260x2517	AGO Supplies & Materials FFS	0.00											
260x2535	AGO Supplies & Materials FFS	0.00											
260x2603	AGO Supplies & Materials ProTech	0.00											
310x0011	NOAALINK Equipment	175,000.00						100,000.00				75,000.00	
310x2517	AGO Equipment FFS	0.00											
310x2535	AGO Equipment FFS	0.00											
310x2603	AGO Equipment ProTech	0.00											
320x2517	AGO Land & Structures FFS	0.00											
320x2535	AGO Land & Structures FFS	0.00											
320x2603	AGO Land & Structures ProTech	0.00											
330x	Loans	0.00											
410x	Grants & Fixed Charges	0.00											
420x	Insurance Indemnities	0.00											
430x	Interest & Dividends	0.00											
950x	Less Qtrs & Subsistence	0.00											
	<b>SUBTOTAL = NOAALINK</b>	728,140.00	0.00	0.00	0.00	0.00	0.00	300,550.00	550.00	550.00	175,550.00	250,550.00	390.00
	<b>SUBTOTAL = AGO Non Simplified Acq.</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL = AGO Simplified Acq.</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL = AGO ProTech</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - CY OBLIGATIONS</b>	728,140.00	0.00	0.00	0.00	0.00	0.00	300,550.00	550.00	550.00	175,550.00	250,550.00	390.00
77-87	NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-88	Line Office Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-89	Office (FMC) Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-11	NOAALINK Surcharge	21,860.00	0.00	0.00	0.00	0.00	0.00	9,020.00	20.00	20.00	5,270.00	7,520.00	10.00
77-12-25-17	AGO Surcharge (Non-Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35	AGO Surcharge (Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-13-xx	AGO Surcharge [ProTech]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - INDIRECT COSTS</b>	21,860.00	0.00	0.00	0.00	0.00	0.00	9,020.00	20.00	20.00	5,270.00	7,520.00	10.00
	<b>Qtr Total BOP Prior Surcharges</b>	728,140.00		0.00			0.00		301,650.00			426,450.00	
	<b>Qtr Total BOP After Surcharges</b>	750,000.00		0.00			0.00		310,710.00			439,290.00	
	<b>TOTAL BOP PLAN</b>	750,000.00	0.00	0.00	0.00	0.00	0.00	309,570.00	570.00	570.00	180,820.00	258,070.00	400.00
FTEs	Full Time Permanent	0.00											
	All Other	0.00											
	<b>Total FTEs</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Control Data		BOP Worksheet Ex 5	
Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office			
<b>Surcharges</b>			
Leave Surcharge	%		
Employer's Contribution	%		
NOAA Rate	%		
Line Office Rate	%		
FMC Rate	%		
GSA Rent (Reimbursable)	%		
NOAA Link	%	3 percent when applicable	
AGO Surcharge (Non-Simplified)	2.00 %	2% Greater than \$250,000	(Beginning October 1, 2020)
AGO Surcharge (Simplified)	7.00 %	7% \$250,000 or Less	(Beginning October 1, 2020)
AGO ProTech	%	3 percent when applicable	
<b>Note: FFS = Fee for Service</b>			
<b>Labor</b>			
F/T Permanent		Enter total amount of annual salaries for permanent employee	
All Other		Enter total amount of annual salaries for part-time employee	
Base Labor F/T Perm	0.00	F/T PERMANENT - LEAVE SURCHARGE	
Base All Other	0.00	ALL OTHER - LEAVE SURCHARGE	
<b>Funding</b>			
Total BOP Amount	1,000,000.00	Enter amount of total funding for the selected program or project	
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned	

Object Class	Transfer Obj Class	Annual Plan	BOP PLAN														
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
0000		0.00															
111x	F/T Permanent (Base Labor)	0.00															
1171,73,74	NOAA Corps (Base Labor)	0.00															
113x	All Other (Base Labor)	0.00															
115x	Other Compensation	0.00															
1177.78	NOAA Corps Other Comp	0.00															
1160	Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x	Other Special Comp	0.00															
1172,75,76	NOAA Corps Other Spec Comp	0.00															
	<b>SUBTOTAL - DIRECT LABOR</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1210	Employer's Contribution	0.00															
1231	CSRS	0.00															
1236	FERS	0.00															
12x	Other Benefits	0.00															
13x	Former Benefits	0.00															
21x	Travel	0.00															
21xx2517	AGO Travel FFS	0.00															
21xx2535	AGO Travel FFS	0.00															
21xx2603	AGO Travel ProTech	0.00															
22x	Transportation	0.00															
22xx2517	AGO Transportation FFS	0.00															
22xx2535	AGO Transportation FFS	0.00															
22xx2603	AGO Transportation ProTech	0.00															
2319	Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23x	Rent, Comm. & Utilities	0.00															
23xxxx11	NOAALINK Telecommunications	0.00															
23xx2517	AGO Telecommunications FFS	0.00															
23xx2535	AGO Telecommunications FFS	0.00															
23xx2603	AGO Telecommunications ProTech	0.00															
24x	Printing & Reproduction	0.00															
24xx2517	AGO Printing & Reproduction FFS	0.00															
24xx2535	AGO Printing & Reproduction FFS	0.00															
24xx2603	AGO Printing & Reproduction ProTech	0.00															
25xxxx11	NOAALINK Contractual Services	0.00															
25xx2517	AGO Contractual Services FFS	625,000.00								315,000.00				310,000.00			
25xx2535	AGO Contractual Services FFS	0.00															
25xx2603	AGO Contractual Services ProTech	0.00															
26x	Supplies & Materials	0.00															
26xxxx11	NOAALINK Supplies & Materials	0.00															
26xx2517	AGO Supplies & Materials FFS	0.00															
26xx2535	AGO Supplies & Materials FFS	2,780.00								560.00	560.00	560.00	550.00	250.00	300.00		
26xx2603	AGO Supplies & Materials ProTech	0.00															
31xxxx11	NOAALINK Equipment	0.00															
31xx2517	AGO Equipment FFS	336,000.00															
31xx2535	AGO Equipment FFS	0.00															
31xx2603	AGO Equipment ProTech	0.00															
32xx2517	AGO Land & Structures FFS	0.00															
32xx2535	AGO Land & Structures FFS	0.00															
32xx2603	AGO Land & Structures ProTech	0.00															
33x	Loans	0.00															
41x	Grants & Fixed Charges	0.00															
42x	Insurance Indemnities	0.00															
43x	Interest & Dividends	0.00															
95xx	Less Otrs & Subsistence	0.00															
	<b>SUBTOTAL = NOAALINK</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL = AGO Non Simplified Acq.</b>	625,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	315,000.00	0.00	0.00	310,000.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL = AGO Simplified Acq.</b>	338,780.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	560.00	560.00	560.00	550.00	250.00	300.00	0.00	0.00
	<b>SUBTOTAL = AGO ProTech</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - CY OBLIGATIONS</b>	963,780.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	315,560.00	560.00	161,560.00	310,550.00	175,250.00	300.00	0.00	0.00
77-87	NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-88	Line Office Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-89	Offices (FMC) Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-11	NOAALINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17	AGO Surcharge (Non-Simplified Acq.)	12,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35	AGO Surcharge (Simplified Acq.)	23,720.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	40.00	11,310.00	40.00	12,270.00	20.00	0.00	0.00
77-13-xx	AGO Surcharge (ProTech)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - INDIRECT COSTS</b>	36,220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,340.00	40.00	11,310.00	6,240.00	12,270.00	20.00	0.00	0.00
	<b>Qtr Total BOP Prior Surcharges</b>	963,780.00									477,680.00			486,100.00			
	<b>Qtr Total BOP After Surcharges</b>	1,000,000.00									455,370.00			504,630.00			
	<b>TOTAL BOP PLAN</b>	1,000,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	321,300.00	600.00	172,870.00	316,790.00	187,520.00	320.00	0.00	0.00
FTEs	Full Time Permanent	0.00															
	All Other	0.00															
	<b>Total FTEs</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Control Data		BOP Worksheet Ex 7											
<b>Surcharges</b>		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office											
Leave Surcharge	%	% These rates will be applied to Labor and calculated in the appropriate object classe											
Employer's Contribution	%												
NOAA Rate	%												
Line Office Rate	%												
FMC Rate	%												
GSA Rent (Reimbursable)	%												
NOAA Link	%	3 percent when applicable											
AGO Surcharge (Non-Simplified)	%	2% Greater than \$250,000 (Beginning October 1, 2020)											
AGO Surcharge (Simplified)	%	7% \$250,000 or Less (Beginning October 1, 2020)											
AGO ProTech	3.00	3 percent when applicable											
		Note: FFS = Fee for Service											
<b>Labor</b>		Enter total amount of annual salaries for permanent employee											
F/T Permanent		Enter total amount of annual salaries for part-time employee											
All Other		F/T PERMANENT - LEAVE SURCHARGE											
Base Labor F/T Perm	0.00	ALL OTHER - LEAVE SURCHARGE											
Base All Other	0.00												
<b>Funding</b>		Enter amount of total funding for the selected program or project											
Total: BOP Amount	750,000.00												
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN - remainder of funds available that could be planned											
Object Class	Annual Plan	OCT	QTR 1 NOV	DEC	JAN	QTR 2 FEB	MAR	APR	QTR 3 MAY	JUN	JUL	QTR 4 AUG	SEP
0000 Transfer Obj Class	0.00												
111x F/T Permanent (Base Labor)	0.00												
1171,73,74 NOAA Corps (Base Labor)	0.00												
113x All Other (Base Labor)	0.00												
115x Other Compensation	0.00												
1177,78 NOAA Corps Other Comp	0.00												
1160 Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x Other Special Comp	0.00												
1172,75,76 NOAA Corps Other Spec Comp	0.00												
<b>SUBTOTAL - DIRECT LABOR</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
1210 Employer's Contribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1231 CSRS	0.00												
1236 FERS	0.00												
129x Other Benefits	0.00												
130x Former Benefits	0.00												
21xx Travel	0.00												
21xx2517 AGO Travel FFS	0.00												
21xx2535 AGO Travel FFS	0.00												
21xx2603 AGO Travel ProTech	0.00												
22xx Transportation	0.00												
22xx2517 AGO Transportation FFS	0.00												
22xx2535 AGO Transportation FFS	0.00												
22xx2603 AGO Transportation ProTech	0.00												
2319 Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23xx Rent, Comm. & Utilities	0.00												
23xx011 NOAA LINK Telecommunications	0.00												
23xx2517 AGO Telecommunications FFS	0.00												
23xx2535 AGO Telecommunications FFS	0.00												
23xx2603 AGO Telecommunications ProTech	0.00												
24xx Printing & Reproduction	0.00												
24xx2517 AGO Printing & Reproduction FFS	0.00												
24xx2535 AGO Printing & Reproduction FFS	0.00												
24xx2603 AGO Printing & Reproduction ProTech	0.00												
25xx011 NOAA LINK Contractual Services	0.00												
25xx2517 AGO Contractual Services FFS	0.00												
25xx2535 AGO Contractual Services FFS	0.00												
25xx2603 AGO Contractual Services ProTech	380,000.00							190,000.00				190,000.00	
26xx Supplies & Materials	0.00												
26xx011 NOAA LINK Supplies & Materials	0.00												
26xx2517 AGO Supplies & Materials FFS	0.00												
26xx2535 AGO Supplies & Materials FFS	0.00												
26xx2603 AGO Supplies & Materials ProTech	0.00												
31xx011 NOAA LINK Equipment	0.00												
31xx2517 AGO Equipment FFS	0.00												
31xx2535 AGO Equipment FFS	0.00												
31xx2603 AGO Equipment ProTech	348,160.00								175,000.00			173,160.00	
32xx2517 AGO Land & Structures FFS	0.00												
32xx2535 AGO Land & Structures FFS	0.00												
32xx2603 AGO Land & Structures ProTech	0.00												
33xx Loans	0.00												
41xx Grants & Fixed Charges	0.00												
42xx Insurance Indemnities	0.00												
43xx Interest & Dividends	0.00												
95xx Less Qtrs & Subsistence	0.00												
<b>SUBTOTAL = NOAA LINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Non Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO ProTech</b>	<b>728,160.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>190,000.00</b>	<b>175,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>363,160.00</b>	<b>0.00</b>
<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>728,160.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>190,000.00</b>	<b>175,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>363,160.00</b>	<b>0.00</b>
77-97 NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-58 Line Office Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-59 Office (FMC) Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-11 NOAA LINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17 AGO Surcharge (Non-Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35 AGO Surcharge (Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-13-xx AGO Surcharge (ProTech)	21,840.00	0.00	0.00	0.00	0.00	0.00	0.00	5,700.00	5,250.00	0.00	0.00	10,950.00	0.00
<b>SUBTOTAL - INDIRECT COSTS</b>	<b>21,840.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5,700.00</b>	<b>5,250.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10,950.00</b>	<b>0.00</b>
<b>Qtr Total BOP Prior Surcharges</b>	<b>728,160.00</b>		<b>0.00</b>			<b>0.00</b>			<b>365,000.00</b>			<b>363,160.00</b>	
<b>Qtr Total BOP After Surcharges</b>	<b>750,000.00</b>		<b>0.00</b>			<b>0.00</b>			<b>375,950.00</b>			<b>374,050.00</b>	
<b>TOTAL BOP PLAN</b>	<b>750,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>195,700.00</b>	<b>180,250.00</b>	<b>0.00</b>	<b>0.00</b>	<b>374,050.00</b>	<b>0.00</b>
FTES Full Time Permanent	0.00												
All Other	0.00												
Total FTEs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BOP Worksheet  
Ex 8

Control Data		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office	
<b>Surcharges</b>			
Leave Surcharge	%		
Employer's Contribution	%	% These rates will be applied to Labor and calculated in the appropriate object class	
NOAA Rate	%		
Line Office Rate	15.00 %		
FMC Rate	10.00 %		
GSA Rent (Reimbursable)	%		
NOAA Link	%	3 percent when applicable	
AGO Surcharge [Non-Simplified]	2.00 %	2% Greater than \$250,000	(Beginning October 1, 2020)
AGO Surcharge [Simplified]	7.00 %	7% \$250,000 or Less	(Beginning October 1, 2020)
AGO ProTech	%	3 percent when applicable	
			<b>Note: FFS - Fee for Service</b>
<b>Labor</b>			
F/T Permanent		Enter total amount of annual salaries for permanent employee	
All Other		Enter total amount of annual salaries for part-time employee	
Base Labor F/T Perm	0.00	F/T PERMANENT - LEAVE SURCHARGE	
Base All Other	0.00	ALL OTHER - LEAVE SURCHARGE	
<b>Funding</b>			
Total: BOP Amount	2,000,000.00	Enter amount of total funding for the selected program or project	
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN - remainder of funds available that could be planned	

Object Class	Annual Plan	QTR											
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
0000 Transfer Obj Class	0.00												
111x F/T Permanent (Base Labor)	376,549.00							62,758.00	62,758.00	62,758.00	62,758.00	62,758.00	62,759.00
1171,73,74 NOAA Cops (Base Labor)	0.00												
113x All Other (Base Labor)	0.00												
115x Other Compensation	0.00												
1177,78 NOAA Cops Other Comp	0.00												
1160 Leave Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118x Other Special Comp	0.00												
1172,75,76 NOAA Cops Other Spec Comp	0.00												
<b>SUBTOTAL - DIRECT LABOR</b>	<b>376,549.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>62,758.00</b>	<b>62,758.00</b>	<b>62,758.00</b>	<b>62,758.00</b>	<b>62,758.00</b>	<b>62,759.00</b>
1210 Employer's Contribution	0.00												
1231 CSRS	0.00												
1236 FERS	0.00												
12xx Other Benefits	0.00												
13xx Former Benefits	0.00												
21xx Travel	175,000.00							75,000.00				100,000.00	
21xx2517 AGO Travel FFS	0.00												
21xx2535 AGO Travel FFS	0.00												
21xx2603 AGO Travel ProTech	0.00												
22xx Transportation	0.00												
22xx2517 AGO Transportation FFS	0.00												
22xx2535 AGO Transportation FFS	0.00												
22xx2603 AGO Transportation ProTech	0.00												
2310 Reimbursable Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23xx Rent, Comm. & Utilities	0.00												
23xxxx11 NOAALINK Telecommunications	0.00												
23xx2517 AGO Telecommunications FFS	0.00												
23xx2535 AGO Telecommunications FFS	0.00												
23xx2603 AGO Telecommunications ProTech	0.00												
24xx Printing & Reproduction	0.00												
24xx2517 AGO Printing & Reproduction FFS	0.00												
24xx2535 AGO Printing & Reproduction FFS	0.00												
24xx2603 AGO Printing & Reproduction ProTech	0.00												
25xxxx11 NOAALINK Contractual Services	0.00												
25xx2517 AGO Contractual Services FFS	1,065,000.00							355,000.00		355,000.00			355,000.00
25xx2535 AGO Contractual Services FFS	0.00												
25xx2603 AGO Contractual Services ProTech	0.00												
26xx Supplies & Materials	27,261.00							4,543.50	4,543.50	4,543.50	4,543.50	4,543.50	4,543.50
26xxxx11 NOAALINK Supplies & Materials	0.00												
26xx2517 AGO Supplies & Materials FFS	0.00												
26xx2535 AGO Supplies & Materials FFS	0.00												
26xx2603 AGO Supplies & Materials ProTech	0.00												
31xxxx11 NOAALINK Equipment	0.00												
31xx2517 AGO Equipment FFS	225,000.00								225,000.00				
31xx2535 AGO Equipment FFS	0.00												
31xx2603 AGO Equipment ProTech	0.00												
32xx2517 AGO Land & Structures FFS	0.00												
32xx2535 AGO Land & Structures FFS	0.00												
32xx2603 AGO Land & Structures ProTech	0.00												
33xx Loans	0.00												
41xx Grants & Fixed Charges	0.00												
42xx Insurance Indemnities	0.00												
43xx Interest & Dividends	0.00												
95xx Less Qtrs & Subsistence	0.00												
<b>SUBTOTAL = NOAALINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO Non Simplified Acq.</b>	<b>1,065,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>355,000.00</b>	<b>0.00</b>	<b>355,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>355,000.00</b>
<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>225,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>225,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL = AGO ProTech</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>1,868,810.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>497,301.50</b>	<b>292,301.50</b>	<b>422,301.50</b>	<b>67,301.50</b>	<b>167,301.50</b>	<b>422,302.50</b>
77-97 NOAA Overhead	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-98 Line Office Overhead	56,450.00	0.00	0.00	0.00	0.00	0.00	0.00	9,410.00	9,410.00	9,410.00	9,410.00	9,410.00	9,410.00
77-99 Office (FMC) Overhead	37,680.00	0.00	0.00	0.00	0.00	0.00	0.00	6,280.00	6,280.00	6,280.00	6,280.00	6,280.00	6,280.00
77-11 NOAALINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17 AGO Surcharge [Non-Simplified Acq.]	21,300.00	0.00	0.00	0.00	0.00	0.00	0.00	7,100.00	0.00	7,100.00	0.00	0.00	7,100.00
77-12-25-35 AGO Surcharge [Simplified Acq.]	15,750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,750.00	0.00	0.00	0.00	0.00
77-13-xx AGO Surcharge [ProTech]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SUBTOTAL - INDIRECT COSTS</b>	<b>131,190.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>22,790.00</b>	<b>31,440.00</b>	<b>22,790.00</b>	<b>15,690.00</b>	<b>15,690.00</b>	<b>22,790.00</b>
<b>Qtr Total BOP Prior Surcharges</b>	<b>1,868,810.00</b>		<b>0.00</b>			<b>0.00</b>			<b>1,211,904.50</b>			<b>656,905.50</b>	
<b>Qtr Total BOP After Surcharges</b>	<b>2,000,000.00</b>		<b>0.00</b>			<b>0.00</b>			<b>1,268,924.50</b>			<b>711,075.50</b>	
<b>TOTAL BOP PLAN</b>	<b>2,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>520,091.50</b>	<b>323,741.50</b>	<b>445,091.50</b>	<b>62,991.50</b>	<b>182,991.50</b>	<b>445,092.50</b>
<b>FTEs</b>													
Full Time Permanent	9.00							1.50	1.50	1.50	1.50	1.50	1.50
All Other	0.00												
<b>Total FTEs</b>	<b>9.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.50</b>	<b>1.50</b>	<b>1.50</b>	<b>1.50</b>	<b>1.50</b>	<b>1.50</b>

BOP Worksheet  
Ex 15

Control Data		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office	
<b>Surcharge</b>			
Leave Surcharge	20.00 %		
Employer's Contribution	24.00 %	These rates will be applied to Labor and calculated in the appropriate object class	
NOAA Rate	15.00 %		
Line Office Rate	15.00 %		
FMC Rate	10.00 %		
GSA Rent (Reimbursable)	10.00 %		
NOAA Link	3.00 %	3 percent when applicable	
AGO Surcharge (Non-Simplified)	7.00 %	2% Greater than \$250,000	(Beginning October 1, 2020)
AGO Surcharge (Simplified)	7.00 %	7% \$250,000 or Less	(Beginning October 1, 2020)
AGO ProTech		3 percent when applicable	
			<b>Note: FFS - Fee for Service</b>
<b>Labor</b>			
F/T Permanent	6,000.00	Enter total amount of annual salaries for permanent employee	
All Other		Enter total amount of annual salaries for part-time employee	
Base Labor F/T Perm	5,000.00	F/T PERMANENT - LEAVE SURCHARGE	
Base All Other	0.00	ALL OTHER - LEAVE SURCHARGE	
<b>Funding</b>			
Total BOP Amount	185,010.00	Enter amount of total funding for the selected program or project	
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned	

Object Class	Transfer Obj Class	Annual Plan	QTR														
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
0000	Transfer Obj Class	0.00															
111x	F/T Permanent (Base Labor)	45,000.00				5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
1171,73,74	NOAA Corps (Base Labor)	0.00															
113x	All Other (Base Labor)	0.00															
115x	Other Compensation	0.00															
1177,78	NOAA Corps Other Comp	0.00															
1160	Leave Surcharge	9,000.00	0.00	0.00	0.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	
118x	Other Special Comp	0.00															
1172,75,76	NOAA Corps Other Spec Comp	0.00															
1210	EMPLOYER'S CONTRIBUTION	54,000.00	0.00	0.00	0.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	
1231	CSRS	0.00															
1236	FERS	0.00															
12xx	Other Benefits	0.00															
13xx	Former Benefits	0.00															
21xx	Travel	15,000.00					5,000.00				5,000.00			5,000.00			
21xx2517	AGO Travel FFS	0.00															
21xx2535	AGO Travel FFS	0.00															
21xx2603	AGO Travel ProTech	0.00															
22xx	Transportation	0.00															
22xx2517	AGO Transportation FFS	0.00															
22xx2535	AGO Transportation FFS	0.00															
22xx2603	AGO Transportation ProTech	0.00															
2319	Reimbursable Rent	5,400.00	0.00	0.00	0.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	
23xx	Rents, Comm. & Utilities	0.00															
23xxxx11	NOAALINK Telecommunications	0.00															
23xx2517	AGO Telecommunications FFS	0.00															
23xx2535	AGO Telecommunications FFS	0.00															
23xx2603	AGO Telecommunications ProTech	0.00															
24xx	Printing & Reproduction	0.00															
24xx2517	AGO Printing & Reproduction FFS	0.00															
24xx2535	AGO Printing & Reproduction FFS	0.00															
24xx2603	AGO Printing & Reproduction ProTech	0.00															
25xxxx11	NOAALINK Contractual Services	0.00															
25xx2517	AGO Contractual Services FFS	0.00															
25xx2535	AGO Contractual Services FFS	49,500.00				5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	
25xx2603	AGO Contractual Services ProTech	0.00															
26xx	Supplies & Materials	4,500.00					1,500.00				1,500.00			1,500.00			
26xxxx11	NOAALINK Supplies & Materials	0.00															
26xx2517	AGO Supplies & Materials FFS	0.00															
26xx2535	AGO Supplies & Materials FFS	0.00															
26xx2603	AGO Supplies & Materials ProTech	0.00															
31xxxx11	NOAALINK Equipment	18,000.00				3,000.00		3,000.00	3,000.00	3,000.00		3,000.00	3,000.00	3,000.00		3,000.00	
31xx2517	AGO Equipment FFS	0.00															
31xx2535	AGO Equipment FFS	0.00															
31xx2603	AGO Equipment ProTech	0.00															
32xx2517	AGO Land & Structures FFS	0.00															
32xx2535	AGO Land & Structures FFS	0.00															
32xx2603	AGO Land & Structures ProTech	0.00															
33xx	Loans	0.00															
41xx	Grants & Fixed Charges	0.00															
42xx	Insurance Indemnities	0.00															
43xx	Interest & Dividends	0.00															
95xx	Less Otrs & Subsistence	0.00															
	SUBTOTAL = NOAALINK	18,000.00	0.00	0.00	0.00	3,000.00	0.00	3,000.00	3,000.00	0.00	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00	
	SUBTOTAL = AGO Non Simplified Acq.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SUBTOTAL = AGO Simplified Acq.	49,500.00	0.00	0.00	0.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	
	SUBTOTAL = AGO ProTech	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SUBTOTAL - CY OBLIGATIONS	159,360.00	0.00	0.00	0.00	16,540.00	20,040.00	16,540.00	16,540.00	20,040.00	16,540.00	16,540.00	20,040.00	16,540.00	20,040.00	16,540.00	
77-97	NOAA Overhead	8,100.00	0.00	0.00	0.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	
77-98	Line Office Overhead	8,100.00	0.00	0.00	0.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	900.00	
77-99	Office (FMC) Overhead	5,400.00	0.00	0.00	0.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	600.00	
77-11	NOAALINK Surcharge	540.00	0.00	0.00	0.00	90.00	0.00	90.00	90.00	0.00	90.00	90.00	0.00	90.00	0.00	90.00	
77-12-25-17	AGO Surcharge (Non-Simplified Acq.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
77-12-25-35	AGO Surcharge (Simplified Acq.)	3,510.00	0.00	0.00	0.00	390.00	390.00	390.00	390.00	390.00	390.00	390.00	390.00	390.00	390.00	390.00	
77-13-xx	AGO Surcharge (ProTech)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SUBTOTAL - INDIRECT COSTS	25,650.00	0.00	0.00	0.00	2,880.00	2,790.00	2,880.00	2,880.00	2,790.00	2,880.00	2,880.00	2,790.00	2,880.00	2,790.00	2,880.00	
	Qtr Total BOP Prior Surcharge	132,000.00					44,000.00			44,000.00			44,000.00			44,000.00	
	Qtr Total BOP After Surcharge	185,010.00					61,670.00			61,670.00			61,670.00			61,670.00	
	TOTAL BOP PLAN	185,010.00	0.00	0.00	0.00	19,420.00	22,830.00	19,420.00	19,420.00	22,830.00	19,420.00	19,420.00	22,830.00	19,420.00	22,830.00	19,420.00	
FTEs	Full Time Permanent	0.75				0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
	All Other	0.00															
	Total FTEs	0.75	0.00	0.00	0.00	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	



BOP Worksheet  
Ex 16

Control Data		BOP Worksheet												
		Ex 16												
<b>Surcharges</b>		Enter appropriate Distribution Rates associated to your FMC. Rates can be obtained from the NOAA Budget Office												
Leave Surcharge	20.00 %	These rates will be applied to Labor and calculated in the appropriate object classe												
Employer's Contribution	24.00 %													
NOAA Rate	15.00 %													
Line Office Rate	15.00 %													
FMC Rate	10.00 %													
GSA Rent (Reimbursable)	10.00 %													
NOAA Link	3.00 %	3 percent when applicable												
AGO Surcharge [Non-Simplified]	7.00 %	2% Greater than \$250,000 (Beginning October 1, 2020)												
AGO Surcharge [Simplified]	7.00 %	7% \$250,000 or Less (Beginning October 1, 2020)												
AGO ProTech	7.00 %	3 percent when applicable												
		<b>Note: FFS = Fee for Service</b>												
<b>Labor</b>														
F/T Permanent	6,000.00	Enter total amount of annual salaries for permanent employee												
All Other	0.00	Enter total amount of annual salaries for part-time employee												
Base Labor F/T Perm	5,000.00	F/T PERMANENT - LEAVE SURCHARGE												
Base All Other	0.00	ALL OTHER - LEAVE SURCHARGE												
<b>Funding</b>														
Total: BOP Amount	53,760.00	Enter amount of total funding for the selected program or project												
Remaining BOP Amount	0.00	ALLOTMENT - TOTAL BOP PLAN = remainder of funds available that could be planned												
Object Class	Transfer Obj Class	Annual Plan	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
111x	F/T Permanent (Base Labor)	20,000.00									5,000.00	5,000.00	5,000.00	5,000.00
1171,73,74	NOAA Coprs (Base Labor)	0.00												
113x	All Other (Base Labor)	0.00												
115x	Other Compensation	0.00												
1177,78	NOAA Comp Other Comp	0.00												
1160	Leave Surcharge	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	1,000.00	1,000.00	1,000.00
118x	Other Special Comp	0.00												
1172,75,76	NOAA Comp Other Spec Comp	0.00												
	<b>SUBTOTAL - DIRECT LABOR</b>	<b>24,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>6,000.00</b>
1210	Employer's Contribution	5,760.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,440.00	1,440.00	1,440.00	1,440.00
1231	CSRS	0.00												
1236	FERS	0.00												
12xx	Other Benefits	0.00												
13xx	Former Benefits	0.00												
21xx	Travel	12,000.00									3,000.00	3,000.00	3,000.00	3,000.00
21xx2517	AGO Travel FFS	0.00												
21xx2535	AGO Travel FFS	0.00												
21xx2603	AGO Travel ProTech	0.00												
22xx	Transportation	0.00												
22xx2517	AGO Transportation FFS	0.00												
22xx2535	AGO Transportation FFS	0.00												
22xx2603	AGO Transportation ProTech	0.00												
2319	Reimbursable Rent	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	600.00	600.00	600.00	600.00
23xx	Rents, Comm. & Utilities	0.00												
23xxxx11	NOAALINK Telecommunications	0.00												
23xx2517	AGO Telecommunications FFS	0.00												
23xx2535	AGO Telecommunications FFS	0.00												
23xx2603	AGO Telecommunications ProTech	0.00												
24xx	Printing & Reproduction	0.00												
24xx2517	AGO Printing & Reproduction FFS	0.00												
24xx2535	AGO Printing & Reproduction FFS	0.00												
24xx2603	AGO Printing & Reproduction ProTech	0.00												
25xxxx11	NOAALINK Contractual Services	0.00												
25xx2517	AGO Contractual Services FFS	0.00												
25xx2535	AGO Contractual Services FFS	0.00												
25xx2603	AGO Contractual Services ProTech	0.00												
26xx	Supplies & Materials	0.00												
26xxxx11	NOAALINK Supplies & Materials	0.00												
26xx2517	AGO Supplies & Materials FFS	0.00												
26xx2535	AGO Supplies & Materials FFS	0.00												
26xx2603	AGO Supplies & Materials ProTech	0.00												
31xxxx11	NOAALINK Equipment	0.00												
31xx2517	AGO Equipment FFS	0.00												
31xx2535	AGO Equipment FFS	0.00												
31xx2603	AGO Equipment ProTech	0.00												
32xx2517	AGO Land & Structures FFS	0.00												
32xx2535	AGO Land & Structures FFS	0.00												
32xx2603	AGO Land & Structures ProTech	0.00												
33xx	Loans	0.00												
41xx	Grants & Fixed Charges	0.00												
42xx	Insurance Indemnities	0.00												
43xx	Interest & Dividends	0.00												
95xx	Less Qtrs & Subistence	0.00												
	<b>SUBTOTAL = NOAALINK</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO Non Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO Simplified Acq.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL = AGO ProTech</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>SUBTOTAL - CY OBLIGATIONS</b>	<b>44,160.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11,040.00</b>	<b>11,040.00</b>	<b>11,040.00</b>	<b>11,040.00</b>
77-87	NOAA Overhead	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	900.00	900.00	900.00	900.00
77-88	Line Office Overhead	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	900.00	900.00	900.00	900.00
77-89	Office (FMC) Overhead	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	600.00	600.00	600.00	600.00
77-11	NOAALINK Surcharge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-17	AGO Surcharge [Non-Simplified Acq.]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-12-25-35	AGO Surcharge [Simplified Acq.]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77-13-xx	AGO Surcharge [ProTech]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>SUBTOTAL - INDIRECT COSTS</b>	<b>9,600.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2,400.00</b>	<b>2,400.00</b>	<b>2,400.00</b>	<b>2,400.00</b>
	<b>Qtr Total BOP Prior Surcharges</b>	<b>32,000.00</b>		<b>0.00</b>			<b>0.00</b>			<b>8,000.00</b>			<b>24,000.00</b>	
	<b>Qtr Total BOP After Surcharges</b>	<b>53,760.00</b>		<b>0.00</b>			<b>0.00</b>			<b>13,440.00</b>			<b>40,320.00</b>	
	<b>TOTAL BOP PLAN</b>	<b>53,760.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>13,440.00</b>	<b>13,440.00</b>	<b>13,440.00</b>	<b>13,440.00</b>
FTEs	Full Time Permanent	1.00									0.25	0.25	0.25	0.25
	All Other	0.00												
	<b>Total FTEs</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.25</b>